

Giuseppe Lippi

List of Publications by Year in descending order

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Version: 2024-02-01

1,579
papers

52,814
citations

3874

91
h-index

6024

165
g-index

1615
all docs

1615
docs citations

1615
times ranked

59386
citing authors

#	ARTICLE	IF	CITATIONS
1	What We Know (and Do not Know) Regarding the Pathogenesis of Pulmonary Thrombosis in COVID-19. <i>Seminars in Thrombosis and Hemostasis</i> , 2023, 49, 027-033.	1.5	10
2	D-dimer: old dogmas, new (COVID-19) tricks. <i>Clinical Chemistry and Laboratory Medicine</i> , 2023, 61, 841-850.	1.4	17
3	Web searches for anxiolytic drugs during the COVID-19 outbreak in the USA. <i>European Journal of Hospital Pharmacy</i> , 2022, 29, e2-e2.	0.5	2
4	Cytokeratin 18 cell death assays as biomarkers for quantification of apoptosis and necrosis in COVID-19: a prospective, observational study. <i>Journal of Clinical Pathology</i> , 2022, 75, 410-415.	1.0	10
5	The role of D-dimer in periprosthetic joint infection: a systematic review and meta-analysis. <i>Diagnosis</i> , 2022, 9, 3-10.	1.2	11
6	Is Lupus Anticoagulant a Significant Feature of COVID-19? A Critical Appraisal of the Literature. <i>Seminars in Thrombosis and Hemostasis</i> , 2022, 48, 055-071.	1.5	31
7	COVID-19 and Antiphospholipid Antibodies: Time for a Reality Check?. <i>Seminars in Thrombosis and Hemostasis</i> , 2022, 48, 072-092.	1.5	44
8	Is diffusion of SARS-CoV-2 variants of concern associated with different symptoms?. <i>Journal of Infection</i> , 2022, 84, 94-118.	1.7	5
9	Performance of Fujirebio Espline SARS-CoV-2 rapid antigen test for identifying potentially infectious individuals. <i>Diagnosis</i> , 2022, 9, 146-148.	1.2	5
10	Presepsin value predicts the risk of developing severe/critical COVID-19 illness: results of a pooled analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, e1-e3.	1.4	8
11	Is body temperature mass screening a reliable and safe option for preventing COVID-19 spread?. <i>Diagnosis</i> , 2022, 9, 195-198.	1.2	11
12	Cerebral Venous Thrombosis Developing after COVID-19 Vaccination: VITT, VATT, TTS, and More. <i>Seminars in Thrombosis and Hemostasis</i> , 2022, 48, 008-014.	1.5	18
13	Possible drawbacks of relying only on molecular testing for diagnosing SARS-CoV-2 infections. <i>Public Health</i> , 2022, 205, e2.	1.4	1
14	Total anti-SARS-CoV-2 antibodies measured 6 months after Pfizer-BioNTech COVID-19 vaccination in healthcare workers. <i>Journal of Medical Biochemistry</i> , 2022, 41, 199-203.	0.7	16
15	Review and evolution of guidelines for diagnosis of COVID-19 vaccine induced thrombotic thrombocytopenia (VITT). <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 7-17.	1.4	28
16	Blood lactate concentration in COVID-19: a systematic literature review. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 332-337.	1.4	34
17	Efficacy of COVID-19 vaccine booster doses in older people. <i>European Geriatric Medicine</i> , 2022, 13, 275-278.	1.2	22
18	Antibodies against Platelet Factor 4 and Their Associated Pathologies: From HIT/HITT to Spontaneous HIT-Like Syndrome, to COVID-19, to VITT/TTS. <i>Antibodies</i> , 2022, 11, 7.	1.2	15

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19	COVID-19 vaccines efficacy in preventing or limiting SARS-CoV-2 infections. <i>Journal of Infection</i> , 2022, 84, 722-746.	1.7	8
20	COVID-19 vaccination uptake strongly predicts averted deaths of older people across Europe. <i>Biomedical Journal</i> , 2022, 45, 961-962.	1.4	5
21	Neutralizing potency of COVID-19 vaccines against the SARS-CoV-2 Omicron (B.1.1.529) variant. <i>Journal of Medical Virology</i> , 2022, 94, 1799-1802.	2.5	18
22	Variación longitudinal comparativa de los anticuerpos totales, IgG e IgA contra el SARS-CoV-2 en receptores de la vacuna BNT162b2. <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2022, 3, 45-50.	0.1	0
23	The presence of anti-SARS-CoV-2 antibodies does not necessarily reflect efficient neutralization. <i>International Journal of Infectious Diseases</i> , 2022, 117, 24.	1.5	3
24	Primary COVID-19 vaccine cycle and booster doses efficacy: analysis of Italian nationwide vaccination campaign. <i>European Journal of Public Health</i> , 2022, , .	0.1	35
25	Early prediction of COVID-19-associated acute kidney injury: Are serum NGAL and serum Cystatin C levels better than serum creatinine?. <i>Clinical Biochemistry</i> , 2022, 102, 1-8.	0.8	19
26	Virucidal effects of mouthwashes or mouth rinses: a world of caution for molecular detection of SARS-CoV-2 in saliva. <i>Diagnosis</i> , 2022, 9, 285-287.	1.2	4
27	Not all SARS-CoV-2 IgG and neutralizing antibody assays are created equal. <i>Clinica Chimica Acta</i> , 2022, 526, 81-82.	0.5	5
28	Maintaining Hemostasis and Preventing Thrombosis in Coronavirus Disease 2019 (COVID-19) Part III. <i>Seminars in Thrombosis and Hemostasis</i> , 2022, 48, 003-007.	1.5	14
29	Clinical performance of the Roche Elecsys SARS-CoV-2 antigen fully automated electrochemiluminescence immunoassay. <i>Practical Laboratory Medicine</i> , 2022, 29, e00265.	0.6	4
30	Association between KLF6 rs3750861 polymorphism and plasma ceramide concentrations in post-menopausal women with type 2 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 1283-1287.	1.1	1
31	Prognostic value of growth differentiation factor 15 in COVID-19. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2022, , 1-3.	0.6	1
32	Laboratory testing for platelet factor 4 antibodies: differential utility for diagnosis/exclusion of heparin induced thrombocytopenia versus suspected vaccine induced thrombotic thrombocytopenia. <i>Pathology</i> , 2022, 54, 254-261.	0.3	12
33	Diagnostic performance of the fully automated Roche Elecsys SARS-CoV-2 antigen electrochemiluminescence immunoassay: a pooled analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 655-661.	1.4	15
34	Post-Vaccination SARS-CoV-2 Infections among Health Workers at the University Hospital of Verona, Italy: A Retrospective Cohort Survey. <i>Vaccines</i> , 2022, 10, 272.	2.1	24
35	Commercial immunoassays for detection of anti-SARS-CoV-2 spike and RBD antibodies: urgent call for validation against new and highly mutated variants. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 338-342.	1.4	25
36	Updated picture of SARS-CoV-2 variants and mutations. <i>Diagnosis</i> , 2022, 9, 11-17.	1.2	55

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37	Editorial Compilation XI. Seminars in Thrombosis and Hemostasis, 2022, 48, 127-131.	1.5	1
38	SARS-CoV-2 Omicron infection is associated with high nasopharyngeal viral load. Journal of Infection, 2022, 84, 834-872.	1.7	15
39	Analysis of online search trends suggests that SARS-CoV-2 Omicron (B.1.1.529) variant causes different symptoms. Journal of Infection, 2022, 84, e76-e77.	1.7	22
40	Effects of age, sex, serostatus, and underlying comorbidities on humoral response post-SARS-CoV-2 Pfizer-BioNTech mRNA vaccination: a systematic review. Critical Reviews in Clinical Laboratory Sciences, 2022, 59, 373-390.	2.7	64
41	The Benefits of Heparin Use in COVID-19: Pleiotropic Antiviral Activity beyond Anticoagulant and Anti-Inflammatory Properties. Seminars in Thrombosis and Hemostasis, 2022, , .	1.5	11
42	Preanalytical quality improvement“ an interdisciplinary journey. Clinical Chemistry and Laboratory Medicine, 2022, 60, 662-668.	1.4	5
43	Effect of BNT162b2 booster dose on anti-SARS-CoV-2 spike trimeric IgG antibodies in seronegative individuals. Clinical Chemistry and Laboratory Medicine, 2022, 60, 930-933.	1.4	16
44	Highly efficient respirators are needed for the Omicron variant of SARS-CoV-2. Public Health, 2022, 206, e2-e2.	1.4	2
45	Getting smart with coagulation. Journal of Thrombosis and Haemostasis, 2022, , .	1.9	1
46	Do Circulating Histones Represent the Missing Link among COVID-19 Infection and Multiorgan Injuries, Microvascular Coagulopathy and Systemic Hyperinflammation?. Journal of Clinical Medicine, 2022, 11, 1800.	1.0	8
47	Peripheral neuropathies during the COVID-19 pandemic: is there a relation?. Immunologic Research, 2022, 70, 408-413.	1.3	3
48	Diagnostic accuracy of the ultrasensitive S-PLEX SARS-CoV-2Â electrochemiluminescence immunoassay. Clinical Chemistry and Laboratory Medicine, 2022, 60, e121-e124.	1.4	6
49	Characterization of the significant decline in humoral immune response six months postâ€SARSâ€CoVâ€ mRNA vaccination: A systematic review. Journal of Medical Virology, 2022, 94, 2939-2961.	2.5	89
50	Fujirebio Lumipulse SARS-CoV-2 antigen immunoassay: pooled analysis of diagnostic accuracy. Diagnosis, 2022, 9, 149-156.	1.2	13
51	Is there a correlation between MOGâ€associated disorder and SARSâ€CoVâ€ infection?. European Journal of Neurology, 2022, 29, 1855-1858.	1.7	21
52	Lipoprotein(a) in COVID-19: Genetics and inflammation collide. Atherosclerosis, 2022, 347, 77-78.	0.4	0
53	COVID-19 vaccination is highly effective to prevent SARS-CoV-2 circulation. Journal of Infection and Public Health, 2022, 15, 395-396.	1.9	1
54	Serum C reactive protein predicts humoral response after BNT162b2 booster administration. Journal of Infection, 2022, 85, e24-e25.	1.7	3

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55	COVID-19 vaccination and SARS-CoV-2 Omicron (B.1.1.529) variant: a light at the end of the tunnel?. <i>International Journal of Infectious Diseases</i> , 2022, 118, 167-168.	1.5	17
56	FebrIDx for rapid screening of patients with suspected COVID-19 upon hospital admission: systematic literature review and meta-analysis. <i>Journal of Hospital Infection</i> , 2022, 123, 61-66.	1.4	4
57	Comparative longitudinal variation of total IgG and IgA anti-SARS-CoV-2 antibodies in recipients of BNT162b2 vaccination. <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2022, 3, 39-43.	0.1	2
58	The Predictive Value of Serum ACE2 and TMPRSS2 Concentrations in Patients with COVID-19: A Prospective Pilot Study. <i>Journal of Personalized Medicine</i> , 2022, 12, 622.	1.1	4
59	LumiraDX SARS-CoV-2 Antigen Test for Diagnosing Acute SARS-CoV-2 Infection: Critical Literature Review and Meta-Analysis. <i>Diagnostics</i> , 2022, 12, 947.	1.3	5
60	Novel Translational Read-through: Inducing Drugs as a Therapeutic Option for Shwachman-Diamond Syndrome. <i>Biomedicines</i> , 2022, 10, 886.	1.4	7
61	Artificial intelligence at the time of COVID-19: who does the lion's share?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 1881-1886.	1.4	2
62	Ad interim recommendations for diagnosing SARS-CoV-2 infection by the IFCC SARS-CoV-2 variants working group. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 975-981.	1.4	13
63	Anti-Endothelial Cell Antibodies are not frequently elevated in hospitalized patients with COVID-19.. <i>Acta Biomedica</i> , 2022, 93, e2022026.	0.2	1
64	Tocilizumab in addition to standard of care in the management of COVID-19: a meta-analysis of RCTs.. <i>Acta Biomedica</i> , 2022, 93, e2022014.	0.2	5
65	Complement Levels at Admission Reflecting Progression to Severe Acute Kidney Injury (AKI) in Coronavirus Disease 2019 (COVID-19): A Multicenter Prospective Cohort Study. <i>Frontiers in Medicine</i> , 2022, 9, 796109.	1.2	5
66	Cell-Free DNA, Neutrophil extracellular traps (NETs), and Endothelial Injury in Coronavirus Disease 2019 (COVID-19) Associated Acute Kidney Injury. <i>Mediators of Inflammation</i> , 2022, 2022, 1-8.	1.4	14
67	Three-month ad interim analysis of total anti-SARS-CoV-2 antibodies in healthy recipient of a single BNT162b2 vaccine booster. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, e181-e183.	1.4	2
68	Anti-Endothelial Cell Antibodies are not frequently elevated in hospitalized patients with COVID-19.. <i>Acta Biomedica</i> , 2022, 93, e2022043.	0.2	0
69	Impact of BNT162b2 primary vaccination and homologous booster on anti-SARS-CoV-2 IgA antibodies in baseline seronegative healthcare workers. <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2022, 3, 167-170.	0.1	0
70	Correlation between Anti-SARS-CoV-2 Total Antibodies and Spike Trimeric IgG after BNT162b2 Booster Immunization. <i>Vaccines</i> , 2022, 10, 890.	2.1	2
71	Efficacy and Safety Considerations With Dose-Reduced Direct Oral Anticoagulants. <i>JAMA Cardiology</i> , 2022, 7, 747.	3.0	15
72	Real-world effectiveness of COVID-19 vaccination among children in Italy. <i>International Journal of Infectious Diseases</i> , 2022, 122, 70-71.	1.5	4

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73	Impacto de la vacunación primaria con BNT162b2 y una dosis de refuerzo homologa en los anticuerpos IgA contra SARS-CoV-2 en profesionales sanitarios seronegativos. <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2022, 3, 171-174.	0.1	0
74	Homocysteine in coronavirus disease (COVID-19): a systematic literature review. <i>Diagnosis</i> , 2022, 9, 306-310.	1.2	17
75	Heparin: The Journey from Parenteral Agent to Nasal Delivery. <i>Seminars in Thrombosis and Hemostasis</i> , 2022, 48, 949-954.	1.5	8
76	B-type Natriuretic Peptide May be Unsuitable for Diagnosing Central Acute Pulmonary Embolism. <i>The Indian Journal of Chest Diseases & Allied Sciences</i> , 2022, 56, 253-254.	0.1	0
77	Rethinking internal quality control: the time is now. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 1316-1317.	1.4	12
78	D-dimers are Normal Levels versus Elevated Levels Due to a Range of Conditions, Including D-dimeritis, Inflammation, Thromboembolism, Disseminated Intravascular Coagulation, and COVID-19. <i>Seminars in Thrombosis and Hemostasis</i> , 2022, 48, 672-679.	1.5	12
79	Clinical Chemistry and Laboratory Medicine: enjoying the present and assessing the future. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 1313-1315.	1.4	4
80	miRNAs in Serum Exosomes for Differential Diagnosis of Brain Metastases. <i>Cancers</i> , 2022, 14, 3493.	1.7	8
81	Association between Higher Circulating Leucine-Rich Î±-2 Glycoprotein 1 Concentrations and Specific Plasma Ceramides in Postmenopausal Women with Type 2 Diabetes. <i>Biomolecules</i> , 2022, 12, 943.	1.8	1
82	Evaluation of circ_100219 and miR-135b in serum and exosomes of healthy pregnant women. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 3645-3650.	0.7	5
83	ADAMTS13 activity to von Willebrand factor antigen ratio predicts acute kidney injury in patients with COVID-19: Evidence of SARS-CoV-2 induced secondary thrombotic microangiopathy. <i>International Journal of Laboratory Hematology</i> , 2021, 43, 129-136.	0.7	49
84	Red Blood Cell Distribution Is a Significant Predictor of Severe Illness in Coronavirus Disease 2019. <i>Acta Haematologica</i> , 2021, 144, 360-364.	0.7	31
85	Epidemiologic Burden of Red and Processed Meat Intake on Colorectal Cancer Mortality. <i>Nutrition and Cancer</i> , 2021, 73, 562-567.	0.9	10
86	Global epidemiology of atrial fibrillation: An increasing epidemic and public health challenge. <i>International Journal of Stroke</i> , 2021, 16, 217-221.	2.9	576
87	Results of a hospital survey on critical values communication. <i>Diagnosis</i> , 2021, 8, 275-278.	1.2	1
88	Impact of water temperature on reconstitution of quality controls for routine hemostasis testing. <i>Diagnosis</i> , 2021, 8, 233-238.	1.2	1
89	Standardization and harmonization in hematology: Instrument alignment, quality control materials, and commutability issue. <i>International Journal of Laboratory Hematology</i> , 2021, 43, 364-371.	0.7	7
90	Serum prealbumin values predict the severity of coronavirus disease 2019 (COVID-19). <i>Journal of Medical Virology</i> , 2021, 93, 620-621.	2.5	7

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91	Cardiac troponin elevation in patients with influenza virus infections. Biomedical Journal, 2021, 44, 183-189.	1.4	10
92	A molecular signature associated with prolonged survival in glioblastoma patients treated with regorafenib. Neuro-Oncology, 2021, 23, 264-276.	0.6	48
93	Setting minimum clinical performance specifications for tests based on disease prevalence and minimum acceptable positive and negative predictive values: Practical considerations applied to COVID-19 testing. Clinical Biochemistry, 2021, 88, 18-22.	0.8	5
94	Coronavirus Disease 2019-Associated Coagulopathy. Mayo Clinic Proceedings, 2021, 96, 203-217.	1.4	84
95	SARS-CoV-2 positive tests efficiently predict pressure on healthcare system. Journal of Medical Virology, 2021, 93, 1907-1909.	2.5	1
96	Response to: Is newly diagnosed diabetes a stronger risk factor than pre-existing diabetes for COVID-19 severity?. Journal of Diabetes, 2021, 13, 179-180.	0.8	6
97	Evaluation of three immunochromatographic tests in COVID-19 serologic diagnosis and their clinical usefulness. European Journal of Clinical Microbiology and Infectious Diseases, 2021, 40, 897-900.	1.3	7
98	Response to: Eosinophil count in coronavirus disease 2019: more doubts than answers. QJM - Monthly Journal of the Association of Physicians, 2021, 114, 70-71.	0.2	2
99	Coronavirus disease 2019 is associated with low circulating plasma levels of angiotensin 1 and angiotensin 1,7. Journal of Medical Virology, 2021, 93, 678-680.	2.5	31
100	Clinical value of anti-SARS-CoV-2 serum IgA titration in patients with COVID-19. Journal of Medical Virology, 2021, 93, 1210-1211.	2.5	24
101	Anemia and COVID-19: A prospective perspective. Journal of Medical Virology, 2021, 93, 708-711.	2.5	17
102	Predicting mortality with cardiac troponins: recent insights from meta-analyses. Diagnosis, 2021, 8, 37-49.	1.2	19
103	Machine learning in laboratory diagnostics: valuable resources or a big hoax?. Diagnosis, 2021, 8, 133-135.	1.2	15
104	Anti-spike S1 IgA, anti-spike trimeric IgG, and anti-spike RBD IgG response after BNT162b2 COVID-19 mRNA vaccination in healthcare workers. Journal of Medical Biochemistry, 2021, 40, 327-334.	0.7	21
105	Clinical assessment of the Roche SARS-CoV-2 rapid antigen test. Diagnosis, 2021, 8, 322-326.	1.2	40
106	Protective Effects of Statins Administration in European and North American Patients Infected with COVID-19: A Meta-Analysis. Seminars in Thrombosis and Hemostasis, 2021, 47, 392-399.	1.5	34
107	Thrombin Generation in Patients with Coronavirus Disease 2019. Seminars in Thrombosis and Hemostasis, 2021, 47, 447-450.	1.5	13
108	Increased red blood cell distribution width in patients with plaque psoriasis. Journal of Medical Biochemistry, 2021, 40, 199-201.	0.7	9

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109	Circulating Levels of Tissue Plasminogen Activator and Plasminogen Activator Inhibitor-1 Are Independent Predictors of Coronavirus Disease 2019 Severity: A Prospective, Observational Study. <i>Seminars in Thrombosis and Hemostasis</i> , 2021, 47, 451-455.	1.5	19
110	The role for pre-operative CT chest scans in suspected COVID-19 patients requiring emergent surgery. <i>Egyptian Journal of Anaesthesia</i> , 2021, 37, 256-260.	0.2	0
111	Pooled analysis of monocyte distribution width in subjects with SARS-CoV-2 infection. <i>International Journal of Laboratory Hematology</i> , 2021, 43, O161-O163.	0.7	15
112	A robust machine learning framework to identify signatures for frailty: a nested case-control study in four aging European cohorts. <i>GeroScience</i> , 2021, 43, 1317-1329.	2.1	31
113	Editorial Compilation IX. <i>Seminars in Thrombosis and Hemostasis</i> , 2021, 47, 006-010.	1.5	2
114	Is COVID-19 lockdown associated with vitamin D deficiency?. <i>European Journal of Public Health</i> , 2021, 31, 278-279.	0.1	11
115	Pseudothrombocytopenia—A Review on Causes, Occurrence and Clinical Implications. <i>Journal of Clinical Medicine</i> , 2021, 10, 594.	1.0	29
116	Circulating level of Angiopoietin-2 is associated with acute kidney injury in coronavirus disease 2019 (COVID-19). <i>Angiogenesis</i> , 2021, 24, 403-406.	3.7	15
117	Internet Searches for Over-the-Counter Analgesics During the COVID-19 Pandemic Outbreak in Italy. <i>Pain Medicine</i> , 2021, 22, 1885-1886.	0.9	3
118	Clinical Predictors of SARS-CoV-2 Testing Pressure on Clinical Laboratories: A Multinational Study Analyzing Google Trends and Over 100 Million Diagnostic Tests. <i>Laboratory Medicine</i> , 2021, 52, 311-314.	0.8	5
119	Complete Blood Count as point of care testing QBC STAR [®] , [®] : Preliminary evaluation. <i>International Journal of Laboratory Hematology</i> , 2021, 43, 973-982.	0.7	0
120	Cell Population Data (CPD) for Early Recognition of Sepsis and Septic Shock in Children: A Pilot Study. <i>Frontiers in Pediatrics</i> , 2021, 9, 642377.	0.9	1
121	Laparoscopic surgery during the COVID-19 pandemic: detection of SARS-COV-2 in abdominal tissues, fluids, and surgical smoke. <i>Langenbeck's Archives of Surgery</i> , 2021, 406, 1007-1014.	0.8	19
122	Pleural biomarkers in diagnostics of malignant pleural effusion: a narrative review. <i>Translational Lung Cancer Research</i> , 2021, 10, 1557-1570.	1.3	29
123	Utility of Google Trends in anticipating Coronavirus Disease 2019 (COVID-19) outbreaks in Poland. <i>Polish Archives of Internal Medicine</i> , 2021, 131, 389-392.	0.3	6
124	Incidence and predictive factors of acute diseases in patients with syncope: the ESCAPE study. <i>Internal and Emergency Medicine</i> , 2021, , 1.	1.0	2
125	Mean Platelet Volume Predicts Severe COVID-19 Illness. <i>Seminars in Thrombosis and Hemostasis</i> , 2021, 47, 456-459.	1.5	21
126	Increased VWF and Decreased ADAMTS-13 in COVID-19: Creating a Milieu for (Micro)Thrombosis. <i>Seminars in Thrombosis and Hemostasis</i> , 2021, 47, 400-418.	1.5	75

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127	Maximal aerobic capacity exercise testing protocols for elderly individuals in the era of COVID-19. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 1433-1437.	1.4	1
128	COVID-19: which lessons have we learned?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1009-1011.	1.4	2
129	IFCC interim guidelines on rapid point-of-care antigen testing for SARS-CoV-2 detection in asymptomatic and symptomatic individuals. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1507-1515.	1.4	37
130	Healthcare indicators associated with COVID-19 death rates in the European Union. <i>Public Health</i> , 2021, 193, 41-42.	1.4	10
131	Are sniffer dogs a reliable approach for diagnosing SARS-CoV-2 infection?. <i>Diagnosis</i> , 2021, 8, 446-449.	1.2	3
132	Potential drawbacks of SARS-CoV-2 seroprevalence surveys. <i>Journal of Hospital Infection</i> , 2021, 110, 206.	1.4	5
133	Comprehensive assessment of humoral response after Pfizer BNT162b2 mRNA Covid-19 vaccination: a three-case series. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1585-1591.	1.4	47
134	How will emerging SARS-CoV-2 variants impact herd immunity?. <i>Annals of Translational Medicine</i> , 2021, 9, 585-585.	0.7	20
135	Serum ACE activity and plasma ACE concentration in patients with SARS-CoV-2 infection. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2021, 81, 272-275.	0.6	7
136	Repeated Passive Mobilization to Stimulate Vascular Function in Individuals of Advanced Age Who Are Chronically Bedridden: A Randomized Controlled Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, , .	1.7	5
137	Complement levels at admission as a reflection of coronavirus disease 2019 (COVID-19) severity state. <i>Journal of Medical Virology</i> , 2021, 93, 5515-5522.	2.5	27
138	Comparison of forehead temperature screening with infra-red thermometer and thermal imaging scanner. <i>Journal of Hospital Infection</i> , 2021, 111, 208-209.	1.4	6
139	Real-world assessment of Fluorecare SARS-CoV-2 Spike Protein Test Kit. <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2021, 2, 409-412.	0.1	1
140	Anti-SARS-CoV-2 Antibodies Testing in Recipients of COVID-19 Vaccination: Why, When, and How?. <i>Diagnostics</i> , 2021, 11, 941.	1.3	45
141	Analytical evaluation of direct bicarbonate measurement with the new gem premier chemstat in hemodialysis patients. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2021, 81, 418-421.	0.6	1
142	Alterations in the lipid profile associate with a dysregulated inflammatory, prothrombotic, anti-fibrinolytic state and development of severe acute kidney injury in coronavirus disease 2019 (COVID-19): A study from Cincinnati, USA. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 863-868.	1.8	8
143	Anti-SARS-CoV-2 Receptor-Binding Domain Total Antibodies Response in Seropositive and Seronegative Healthcare Workers Undergoing COVID-19 mRNA BNT162b2 Vaccination. <i>Diagnostics</i> , 2021, 11, 832.	1.3	74
144	Laboratory testing for <i>ADAMTS13</i> : Utility for <i>TTP</i> diagnosis/exclusion and beyond. <i>American Journal of Hematology</i> , 2021, 96, 1049-1055.	2.0	26

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145	Pooled analysis of mid-regional pro-adrenomedullin values in COVID-19 patients with critical illness. <i>Internal and Emergency Medicine</i> , 2021, 16, 1723-1725.	1.0	8
146	The complicated relationships of heparin-induced thrombocytopenia and platelet factor 4 antibodies with COVID-19. <i>International Journal of Laboratory Hematology</i> , 2021, 43, 547-558.	0.7	20
147	Evaluation of indoor hospital acclimatization of body temperature before COVID-19 fever screening. <i>Journal of Hospital Infection</i> , 2021, 112, 127-128.	1.4	6
148	Serum Exosomal microRNA-21, 222 and 124-3p as Noninvasive Predictive Biomarkers in Newly Diagnosed High-Grade Gliomas: A Prospective Study. <i>Cancers</i> , 2021, 13, 3006.	1.7	22
149	Evaluación de la prueba Fluorecare de anticuerpos contra la proteína Spike del SARS-CoV-2 en la práctica real. <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2021, 2, 413-416.	0.1	0
150	Headache after COVID-19 vaccination: updated report from the Italian Medicines Agency database. <i>Neurological Sciences</i> , 2021, 42, 3531-3532.	0.9	13
151	Elevated soluble urokinase plasminogen activator receptor (suPAR) in COVID-19 patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, e413-e415.	1.4	10
152	SARS-CoV-2 Infection in Health Workers: Analysis from Verona SIEROEPID Study during the Pre-Vaccination Era. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6446.	1.2	8
153	Defining laboratory medicine: a circle cannot be squared. <i>Biochimica Medica</i> , 2021, 31, 185-186.	1.2	0
154	Performance of D-dimer for predicting sepsis mortality in the intensive care unit. <i>Biochimica Medica</i> , 2021, 31, 309-317.	1.2	15
155	Adherence to the Standards for Reporting of Diagnostic Accuracy Studies (STARD): a survey of four journals in laboratory medicine. <i>Annals of Translational Medicine</i> , 2021, 9, 918-918.	0.7	9
156	Monitoring of the immunogenic response to Pfizer BNT162b2 mRNA COVID-19 vaccination in healthcare workers with Sibe SARS-CoV-2 S-RBD IgG chemiluminescent immunoassay. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, e377-e379.	1.4	9
157	International Council for Standardisation in Haematology (ICSH) recommendations for collection of blood samples for coagulation testing. <i>International Journal of Laboratory Hematology</i> , 2021, 43, 571-580.	0.7	17
158	Body Mass Index and Risk for Intubation or Death in SARS-CoV-2 Infection. <i>Annals of Internal Medicine</i> , 2021, 174, 885-886.	2.0	3
159	Maintaining Hemostasis and Preventing Thrombosis in Coronavirus Disease 2019 (COVID-19): Part II. <i>Seminars in Thrombosis and Hemostasis</i> , 2021, 47, 333-337.	1.5	16
160	Plasma Bile Acid Profile in Patients with and without Type 2 Diabetes. <i>Metabolites</i> , 2021, 11, 453.	1.3	28
161	Role of Inflammatory and Immune-Nutritional Prognostic Markers in Patients Undergoing Surgical Resection for Biliary Tract Cancers. <i>Cancers</i> , 2021, 13, 3594.	1.7	12
162	Changes in Cerebrospinal Fluid Balance of TNF and TNF Receptors in Na ⁺ -ve Multiple Sclerosis Patients: Early Involvement in Compartmentalised Intrathecal Inflammation. <i>Cells</i> , 2021, 10, 1712.	1.8	13

#	ARTICLE	IF	CITATIONS
163	Superspreaders, asymptomatics and COVID-19 elimination. <i>Medical Journal of Australia</i> , 2021, 215, 140.	0.8	0
164	Variation of Forehead Temperature during Routine Working Shift in Hospital Laboratory Personnel: Implications for SARS-CoV-2 Screening. <i>Journal of Lifestyle Medicine</i> , 2021, 11, 90-93.	0.3	1
165	Prognostic value of troponin I in atrial fibrillation. <i>Progress in Cardiovascular Diseases</i> , 2021, 67, 80-88.	1.6	1
166	Searching for a clinically validated definition of "asymptomatic" COVID-19 infection. <i>International Journal of Clinical Practice</i> , 2021, 75, e14085.	0.8	0
167	Clinical Characteristics and Pharmacological Management of COVID-19 Vaccine-Induced Immune Thrombotic Thrombocytopenia With Cerebral Venous Sinus Thrombosis. <i>JAMA Cardiology</i> , 2021, 6, 1451.	3.0	85
168	Comparison of Freelite and N-Latex serum free light chain assays. <i>Biochimica Medica</i> , 2021, 31, 431-438.	1.2	4
169	Three-month analysis of total humoral response to Pfizer BNT162b2 mRNA COVID-19 vaccination in healthcare workers. <i>Journal of Infection</i> , 2021, 83, e4-e5.	1.7	29
170	Visceral obesity enhances inflammatory response after laparoscopic colorectal resection. <i>International Journal of Clinical Practice</i> , 2021, 75, e14795.	0.8	3
171	Antibody response induced by the boost overdose during COVID-19 heterologous prime-boost vaccination strategy. <i>Clinica Chimica Acta</i> , 2021, 523, 201-204.	0.5	7
172	Does abdominal obesity influence immunological response to SARS-CoV-2 infection?. <i>Expert Review of Endocrinology and Metabolism</i> , 2021, 16, 271-272.	1.2	8
173	Guidance on the critical shortage of sodium citrate coagulation tubes for hemostasis testing. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2857-2861.	1.9	11
174	International Council for Standardization in Haematology (ICSH) recommendations for processing of blood samples for coagulation testing. <i>International Journal of Laboratory Hematology</i> , 2021, 43, 1272-1283.	0.7	26
175	False-Positive Rates in Pediatric SARS-CoV-2 Serology Testing. <i>American Journal of Clinical Pathology</i> , 2021, , , .	0.4	1
176	Optimizing effectiveness of COVID-19 vaccination: will laboratory stewardship play a role?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1885-1888.	1.4	19
177	Lower nasopharyngeal viral load in young SARS-CoV-2-positive subjects. <i>Infectious Diseases Now</i> , 2021, 51, 686-688.	0.7	0
178	The strength of association between pre-and post-booster BNT162b2 anti-SARS-CoV-2 antibodies levels depends on the immunoassay. <i>International Journal of Infectious Diseases</i> , 2021, 111, 65-67.	1.5	5
179	How to meet ISO15189:2012 pre-analytical requirements in clinical laboratories? A consensus document by the EFLM WG-PRE. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1047-1061.	1.4	12
180	Kinetics and biological characteristics of humoral response developing after SARS-CoV-2 infection: implications for vaccination. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1333-1335.	1.4	22

#	ARTICLE	IF	CITATIONS
181	Bladder urine oxygen partial pressure monitoring: Could it be a tool for early detection of acute kidney injury?. Egyptian Journal of Anaesthesia, 2021, 37, 43-49.	0.2	3
182	Comparison of five commercial anti-SARS-CoV-2 total antibodies and IgG immunoassays after vaccination with BNT162b2 mRNA. Journal of Medical Biochemistry, 2021, 40, 335-340.	0.7	18
183	Periodontal Disease and Venous Thromboembolism. Seminars in Thrombosis and Hemostasis, 2021, 47, 110-111.	1.5	3
184	Plasma Antithrombin Values Are Significantly Decreased in Coronavirus Disease 2019 (COVID-19) Patients with Severe Illness. Seminars in Thrombosis and Hemostasis, 2021, 47, 460-462.	1.5	16
185	The Role of Epigenetics in the Regulation of Hemostatic Balance. Seminars in Thrombosis and Hemostasis, 2021, 47, 053-062.	1.5	7
186	Chronic liver disease is not associated with severity or mortality in Coronavirus disease 2019 (COVID-19): a pooled analysis. European Journal of Gastroenterology and Hepatology, 2021, 33, 114-115.	0.8	46
187	The anti-inflammatory cytokine response characterized by elevated interleukin-10 is a stronger predictor of severe disease and poor outcomes than the pro-inflammatory cytokine response in coronavirus disease 2019 (COVID-19). Clinical Chemistry and Laboratory Medicine, 2021, 59, 599-607.	1.4	36
188	Cytokine storm, cytokine breeze, or both in COVID-19?. Clinical Chemistry and Laboratory Medicine, 2021, 59, 637-639.	1.4	23
189	Clinicians' and laboratory medicine specialists' views on laboratory demand management: a survey in nine European countries. Diagnosis, 2021, 8, 111-119.	1.2	8
190	Making sense of rapid antigen testing in severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) diagnostics. Diagnosis, 2021, 8, 27-31.	1.2	43
191	Psychological Stress and Salivary Cortisol Levels in Patients with Plaque Psoriasis. Journal of Personalized Medicine, 2021, 11, 1069.	1.1	4
192	Editorial Compilation X. Seminars in Thrombosis and Hemostasis, 2021, 47, 754-758.	1.5	1
193	Thromboprophylaxis in outpatients with COVID-19: a safe bet or tilting at windmills?. Minerva Cardiology and Angiology, 2021, , .	0.4	2
194	The role of lipoprotein(a) in coronavirus disease 2019 (COVID-19) with relation to development of severe acute kidney injury. Journal of Thrombosis and Thrombolysis, 2021, , 1.	1.0	10
195	B vitamin blood concentrations and one-carbon metabolism polymorphisms in a sample of Italian women and men attending a unit of transfusion medicine: a cross-sectional study. European Journal of Nutrition, 2021, 60, 2643-2654.	1.8	5
196	Unexpected volume of Google searches for COVID-19 symptoms in the pre-pandemic period in Lombardia, Italy. Tumori, 2021, 107, 468-469.	0.6	1
197	The challenges of diagnosing diabetes in childhood. Diagnosis, 2021, 8, 310-316.	1.2	2
198	Updated overview on the interplay between obesity and COVID-19. Diagnosis, 2021, 8, 5-16.	1.2	2

#	ARTICLE	IF	CITATIONS
199	Clinical Assessment of the DiaSorin LIAISON SARS-CoV-2 Ag Chemiluminescence Immunoassay. <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2021, 32, 216-223.	0.7	8
200	Combined Cytokine Scores Assessed at Emergency Department Presentation Predicts COVID-19 Critical Illness. <i>Acta Biomedica</i> , 2021, 92, e2021248.	0.2	0
201	The pronounced decline of anti-SARS-CoV-2 spike trimeric IgG and RBD IgG in baseline seronegative individuals six months after BNT162b2 vaccination is consistent with the need for vaccine boosters. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, .	1.4	15
202	Serological assessment is advisable before COVID-19 vaccination. <i>Medical Journal Armed Forces India</i> , 2021, 78, 115-115.	0.3	1
203	IFCC Interim Guidelines on Biochemical/ Hematological Monitoring of COVID-19 Patients. <i>Laboratornaya Sluzhba</i> , 2021, 10, 55.	0.0	3
204	Red Blood Cell Distribution Width in Hospitalized COVID-19 Patients. <i>Frontiers in Medicine</i> , 2021, 8, 582403.	1.2	12
205	Cardiac Biomarkers in COVID-19: A Narrative Review. <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2021, 32, 337-346.	0.7	1
206	The many clinical advantages of reporting the cycle threshold (Ct) value. <i>Annals of Translational Medicine</i> , 2021, 10, 0-0.	0.7	4
207	Diagnostic significance of combining D-dimer with high-sensitivity cardiac troponin I for improving the diagnosis of venous thromboembolism in the emergency department. <i>Acta Biomedica</i> , 2021, 92, e2021287.	0.2	2
208	Circulating microRNAs fluctuations in exercise-induced cardiac remodeling: A systematic review.. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 13298-13309.	0.0	0
209	Ups and Downs of COVID-19: Can We Predict the Future? Local Analysis with Google Trends for Forecasting the Burden of COVID-19 in Pakistan.. <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2021, 32, 421-431.	0.7	2
210	Association between specific plasma ceramides and high-sensitivity C-reactive protein levels in postmenopausal women with type 2 diabetes. <i>Diabetes and Metabolism</i> , 2020, 46, 326-330.	1.4	9
211	Updated Worldwide Epidemiology of Inherited Erythrocyte Disorders. <i>Acta Haematologica</i> , 2020, 143, 196-203.	0.7	28
212	Platelet Transfusion Thresholds: How Low Can We Go in Respect to Platelet Counting?. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 238-244.	1.5	14
213	Drug-Induced Thrombocytopenia: Mechanisms and Laboratory Diagnostics. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 264-274.	1.5	35
214	Worldwide asthma epidemiology: insights from the Global Health Data Exchange database. <i>International Forum of Allergy and Rhinology</i> , 2020, 10, 75-80.	1.5	79
215	Managing hemolyzed samples in clinical laboratories. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2020, 57, 1-21.	2.7	55
216	Kiwifruit and Cancer: An Overview of Biological Evidence. <i>Nutrition and Cancer</i> , 2020, 72, 547-553.	0.9	10

#	ARTICLE	IF	CITATIONS
217	Short-term stability of free metanephrines in plasma and whole blood. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 753-757.	1.4	9
218	Stability of refrigerated whole blood samples for osmotic fragility test. <i>Hematology, Transfusion and Cell Therapy</i> , 2020, 42, 134-138.	0.1	4
219	Routine coagulation testing in Vacutainer® Citrate Plus tubes filled at minimum or optimal volume. <i>Diagnosis</i> , 2020, 7, 55-60.	1.2	0
220	Updated overview on interplay between physical exercise, neurotrophins, and cognitive function in humans. <i>Journal of Sport and Health Science</i> , 2020, 9, 74-81.	3.3	45
221	Worldwide burden of LDL cholesterol: Implications in cardiovascular disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 241-244.	1.1	32
222	Updates on migraine epidemiology. <i>European Journal of Neurology</i> , 2020, 27, e13.	1.7	8
223	International Council for Standardization in Haematology Recommendations for Hemostasis Critical Values, Tests, and Reporting. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 398-409.	1.5	16
224	Secondhand smoke and ischaemic heart disease: demographic characteristic of a worldwide healthcare problem. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 2385-2386.	0.8	2
225	An Update on Biological and Clinical Associations between E-Cigarettes and Myocardial Infarction. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 512-514.	1.5	3
226	Understanding the extent of the diagnostic potential of coagulation factors. <i>Expert Review of Molecular Diagnostics</i> , 2020, 20, 273-276.	1.5	2
227	Similar cardiovascular and autonomic responses in trained type 1 diabetes mellitus and healthy participants in response to half marathon. <i>Diabetes Research and Clinical Practice</i> , 2020, 160, 107995.	1.1	3
228	RE: Willingness to pay for policies to reduce future deaths from climate change: evidence from a British survey. <i>Public Health</i> , 2020, 179, 195-196.	1.4	1
229	Direct Oral Anticoagulants for Disseminated Intravascular Coagulation: An Alliterative Wordplay or Potentially Valuable Therapeutic Interventions?. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 457-464.	1.5	5
230	Psoriasis (S100A7) is increased in the serum of patients with moderate to severe psoriasis. <i>British Journal of Dermatology</i> , 2020, 182, 1502-1503.	1.4	11
231	Worldwide disease epidemiology in the older persons. <i>European Geriatric Medicine</i> , 2020, 11, 147-153.	1.2	32
232	High-Dose Vitamin D Supplementation and Bone Health. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 92.	3.8	3
233	Particulate matter pollution and lung cancer: A worldwide perspective. <i>Clinical Respiratory Journal</i> , 2020, 14, 179-180.	0.6	2
234	Recent updates on worldwide gout epidemiology. <i>Clinical Rheumatology</i> , 2020, 39, 1061-1063.	1.0	49

#	ARTICLE	IF	CITATIONS
235	Worldwide epidemiology of carbon monoxide poisoning. <i>Human and Experimental Toxicology</i> , 2020, 39, 387-392.	1.1	81
236	PREDICT: a checklist for preventing preanalytical diagnostic errors in clinical trials. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 518-526.	1.4	21
237	Prognostic Value of Troponins in Patients With or Without Coronary Heart Disease: Is it Dependent on Structure and Biology?. <i>Heart Lung and Circulation</i> , 2020, 29, 324-330.	0.2	7
238	A specific abnormal scattergram of peripheral blood leukocytes suggestive for the presence of proerythroblast. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2020, 80, 55-58.	0.6	1
239	The Pointy End of Point-of-Care Testing for Direct Oral Anticoagulants. <i>Thrombosis and Haemostasis</i> , 2020, 120, 011-013.	1.8	3
240	Screening for non-alcoholic fatty liver disease using liver stiffness measurement and its association with chronic kidney disease and cardiovascular complications in patients with type 2 diabetes. <i>Diabetes and Metabolism</i> , 2020, 46, 296-303.	1.4	47
241	Cancer statistics: a comparison between World Health Organization (WHO) and Global Burden of Disease (GBD). <i>European Journal of Public Health</i> , 2020, 30, 1026-1027.	0.1	123
242	SARS-CoV-2 antibodies titration: a reappraisal. <i>Annals of Translational Medicine</i> , 2020, 8, 1032-1032.	0.7	17
243	Repeated Testing in SARS-CoV-2 Infection. <i>Mayo Clinic Proceedings</i> , 2020, 95, 2283-2284.	1.4	1
244	D-dimer measurement in COVID-19: Silver bullet or clinical distraction?. <i>Thrombosis Research</i> , 2020, 196, 635-637.	0.8	6
245	Platelets Promote Thromboinflammation in SARS-CoV-2 Pneumonia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 2975-2989.	1.1	144
246	Maintaining Hemostasis and Preventing Thrombosis in Coronavirus Disease 2019 (COVID-19) – Part I. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 757-762.	1.5	21
247	Letter to the Editor - Circulating plasma levels of angiotensin II and aldosterone in patients with coronavirus disease 2019 (COVID-19): A preliminary report. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 702-703.	1.6	42
248	Diabetes mellitus association with coronavirus disease 2019 (COVID-19) severity and mortality: A pooled analysis. <i>Journal of Diabetes</i> , 2020, 12, 851-855.	0.8	63
249	Updates on larynx cancer epidemiology. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association</i> , Beijing Institute for Cancer Research, 2020, 32, 18-25.	0.7	110
250	Circulating Bile Acids Profiles in Obese Children and Adolescents: A Possible Role of Sex, Puberty and Liver Steatosis. <i>Diagnostics</i> , 2020, 10, 977.	1.3	6
251	Machine Learning Model Comparison in the Screening of Cholangiocarcinoma Using Plasma Bile Acids Profiles. <i>Diagnostics</i> , 2020, 10, 551.	1.3	11
252	Why is COVID-19 especially impacting the African American population?. <i>Annals of Medicine</i> , 2020, 52, 331-333.	1.5	5

#	ARTICLE	IF	CITATIONS
253	A relative ADAMTS13 deficiency supports the presence of a secondary microangiopathy in COVID 19. <i>Thrombosis Research</i> , 2020, 193, 170-172.	0.8	57
254	Periodontitis, coronary heart disease and myocardial infarction: treat one, benefit all. <i>Blood Coagulation and Fibrinolysis</i> , 2020, 31, 339-345.	0.5	9
255	Oral anticoagulation therapy: an update on usage, costs and associated risks. <i>Pathology</i> , 2020, 52, 736-741.	0.3	8
256	Cardiac Injury in COVID-19 – Echoing Prognostication. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2056-2059.	1.2	12
257	Sample stability for routine coagulation testing. <i>Thrombosis Research</i> , 2020, 196, 130-134.	0.8	2
258	Circulating Plasminogen Concentration at Admission in Patients with Coronavirus Disease 2019 (COVID-19). <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 859-862.	1.5	22
259	Hematology Laboratory Abnormalities in Patients with Coronavirus Disease 2019 (COVID-19). <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 845-849.	1.5	41
260	Management of the thrombotic risk associated with COVID-19: guidance for the hemostasis laboratory. <i>Thrombosis Journal</i> , 2020, 18, 17.	0.9	52
261	Nonequivalence of erythrocyte sedimentation rate assessed in whole blood anticoagulated with K2EDTA or sodium citrate. <i>Journal of Laboratory and Precision Medicine</i> , 2020, 5, 12-12.	1.1	0
262	Safety procedures for exercise testing in the scenario of COVID-19: a position statement of the Società Italiana Scienze Motorie e Sportive. <i>Sport Sciences for Health</i> , 2020, 16, 601-607.	0.4	13
263	Red Blood Cell Distribution Width (RDW) Predicts COVID-19 Severity: A Prospective, Observational Study from the Cincinnati SARS-CoV-2 Emergency Department Cohort. <i>Diagnostics</i> , 2020, 10, 618.	1.3	61
264	Staff rostering, split team arrangement, social distancing (physical distancing) and use of personal protective equipment to minimize risk of workplace transmission during the COVID-19 pandemic: A simulation study. <i>Clinical Biochemistry</i> , 2020, 86, 15-22.	0.8	18
265	A holistic approach for the diagnosis of venous thromboembolism. <i>Journal of Laboratory and Precision Medicine</i> , 2020, 5, 20-20.	1.1	0
266	Potential drawbacks of frequent asymptomatic coronavirus disease 2019 (COVID-19) testing. <i>Infection Control and Hospital Epidemiology</i> , 2020, 42, 1-2.	1.0	11
267	Circulating tumor DNA clearance predicts prognosis across treatment regimen in a large real-world longitudinally monitored advanced non-small cell lung cancer cohort. <i>Translational Lung Cancer Research</i> , 2020, 9, 269-279.	1.3	64
268	Obesity and Outcomes in COVID-19: When an Epidemic and Pandemic Collide. <i>Mayo Clinic Proceedings</i> , 2020, 95, 1445-1453.	1.4	235
269	Do Antioxidant Vitamins Prevent Exercise-Induced Muscle Damage? A Systematic Review. <i>Antioxidants</i> , 2020, 9, 372.	2.2	18
270	Analysis of clinical and demographic heterogeneity of patients dying from COVID-19 in Brazil versus China and Italy. <i>Brazilian Journal of Infectious Diseases</i> , 2020, 24, 273-275.	0.3	6

#	ARTICLE	IF	CITATIONS
271	Synthesis and Therapeutic Applications of Iminosugars in Cystic Fibrosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3353.	1.8	20
272	Laboratory abnormalities in children with mild and severe coronavirus disease 2019 (COVID-19): A pooled analysis and review. <i>Clinical Biochemistry</i> , 2020, 81, 1-8.	0.8	119
273	Pharmacological Agents Targeting Thromboinflammation in COVID-19: Review and Implications for Future Research. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1004-1024.	1.8	206
274	Aberrant Telomere Length in Circulating Cell-Free DNA as Possible Blood Biomarker with High Diagnostic Performance in Endometrial Cancer. <i>Pathology and Oncology Research</i> , 2020, 26, 2281-2289.	0.9	40
275	Lactate dehydrogenase levels predict coronavirus disease 2019 (COVID-19) severity and mortality: A pooled analysis. <i>American Journal of Emergency Medicine</i> , 2020, 38, 1722-1726.	0.7	409
276	The need for accurate D-dimer reporting in COVID-19: Communication from the ISTH SSC on fibrinolysis. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2408-2411.	1.9	49
277	The global burden of pancreatic cancer. <i>Archives of Medical Science</i> , 2020, 16, 820-824.	0.4	70
278	Editorial Compilation VIII. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 393-397.	1.5	2
279	Statins and other drugs: Facing COVID-19 as a vascular disease. <i>Pharmacological Research</i> , 2020, 159, 105033.	3.1	8
280	Laboratory abnormalities in children with novel coronavirus disease 2019. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1135-1138.	1.4	181
281	Combining old and new strategies for colorectal cancer screening. <i>Annals of Translational Medicine</i> , 2020, 8, 67-67.	0.7	3
282	Active smoking is not associated with severity of coronavirus disease 2019 (COVID-19). <i>European Journal of Internal Medicine</i> , 2020, 75, 107-108.	1.0	315
283	Cardiac troponin I in patients with coronavirus disease 2019 (COVID-19): Evidence from a meta-analysis. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 390-391.	1.6	549
284	Interference from immunocomplexes on a high-sensitivity cardiac troponin T immunoassay. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, e225-e227.	1.4	1
285	Laboratory abnormalities in patients with COVID-2019 infection. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1131-1134.	1.4	722
286	The critical role of laboratory medicine during coronavirus disease 2019 (COVID-19) and other viral outbreaks. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1063-1069.	1.4	267
287	Cardiac troponin release during and after endurance exercise: epidemiologic health implications. <i>Future Cardiology</i> , 2020, 16, 147-150.	0.5	1
288	Chronic obstructive pulmonary disease is associated with severe coronavirus disease 2019 (COVID-19). <i>Respiratory Medicine</i> , 2020, 167, 105941.	1.3	303

#	ARTICLE	IF	CITATIONS
289	Chronic kidney disease is associated with severe coronavirus disease 2019 (COVID-19) infection. <i>International Urology and Nephrology</i> , 2020, 52, 1193-1194.	0.6	408
290	D-dimer is Associated with Severity of Coronavirus Disease 2019: A Pooled Analysis. <i>Thrombosis and Haemostasis</i> , 2020, 120, 876-878.	1.8	474
291	Thrombocytopenia is associated with severe coronavirus disease 2019 (COVID-19) infections: A meta-analysis. <i>Clinica Chimica Acta</i> , 2020, 506, 145-148.	0.5	1,289
292	Potential preanalytical and analytical vulnerabilities in the laboratory diagnosis of coronavirus disease 2019 (COVID-19). <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1070-1076.	1.4	496
293	Procalcitonin in patients with severe coronavirus disease 2019 (COVID-19): A meta-analysis. <i>Clinica Chimica Acta</i> , 2020, 505, 190-191.	0.5	465
294	GM1 as Adjuvant of Innovative Therapies for Cystic Fibrosis Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4486.	1.8	11
295	In reply to "Angiotensin-Converting Enzyme 2 and the Resolution of Inflammation: In Support of Continuation of Prescribed Angiotensin-Converting Enzyme Inhibitors and Angiotensin Receptor Blockers. <i>Mayo Clinic Proceedings</i> , 2020, 95, 1553-1556.	1.4	3
296	Bile Acids Quantification by Liquid Chromatography-Tandem Mass Spectrometry: Method Validation, Reference Range, and Interference Study. <i>Diagnostics</i> , 2020, 10, 462.	1.3	10
297	COVID-19: unravelling the clinical progression of nature's virtually perfect biological weapon. <i>Annals of Translational Medicine</i> , 2020, 8, 693-693.	0.7	95
298	An Estimation of the Worldwide Epidemiologic Burden of Physical Inactivity-Related Ischemic Heart Disease. <i>Cardiovascular Drugs and Therapy</i> , 2020, 34, 133-137.	1.3	34
299	The worldwide burden of smoking-related oral cancer deaths. <i>Clinical and Experimental Dental Research</i> , 2020, 6, 161-164.	0.8	13
300	Inappropriate use of laboratory tests: How availability triggers demand - Examples across Europe. <i>Clinica Chimica Acta</i> , 2020, 505, 100-107.	0.5	20
301	Which lessons shall we learn from the 2019 novel coronavirus outbreak?. <i>Annals of Translational Medicine</i> , 2020, 8, 48-48.	0.7	109
302	Analytical Evaluation of the New Beckman Coulter Access Procalcitonin (PCT) Chemiluminescent Immunoassay. <i>Diagnostics</i> , 2020, 10, 128.	1.3	6
303	Cardiac troponin T versus cardiac troponin I for mortality risk prediction: Is one biomarker better than the other?. <i>Clinical Biochemistry</i> , 2020, 78, 40-41.	0.8	6
304	Gender-based fatal effects of ambient air pollution. <i>Environmental Science and Pollution Research</i> , 2020, 27, 11458-11458.	2.7	4
305	Further advices on measuring lipoprotein(a) for reducing the residual cardiovascular risk on statin therapy. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, e144-e147.	1.4	2
306	Diagnostic and prognostic value of red blood cell distribution width in sepsis: A narrative review. <i>Clinical Biochemistry</i> , 2020, 77, 1-6.	0.8	69

#	ARTICLE	IF	CITATIONS
307	Emergency diagnostic testing in pregnancy. <i>Journal of Laboratory and Precision Medicine</i> , 2020, 5, 3-3.	1.1	1
308	The novel coronavirus (2019-nCoV) outbreak: think the unthinkable and be prepared to face the challenge. <i>Diagnosis</i> , 2020, 7, 79-81.	1.2	50
309	Active smoking and COVID-19: a double-edged sword. <i>European Journal of Internal Medicine</i> , 2020, 77, 123-124.	1.0	32
310	Clinical and demographic characteristics of patients dying from COVID-19 in Italy vs China. <i>Journal of Medical Virology</i> , 2020, 92, 1759-1760.	2.5	98
311	Hemoglobin value may be decreased in patients with severe coronavirus disease 2019. <i>Hematology, Transfusion and Cell Therapy</i> , 2020, 42, 116-117.	0.1	120
312	Poor survival with extracorporeal membrane oxygenation in acute respiratory distress syndrome (ARDS) due to coronavirus disease 2019 (COVID-19): Pooled analysis of early reports. <i>Journal of Critical Care</i> , 2020, 58, 27-28.	1.0	206
313	Angiotensin-Converting Enzyme 2 and Antihypertensives (Angiotensin Receptor Blockers and) Tj ETQq1 1 0.784314 rgBT /Overlock 101 2020, 95, 1222-1230.	1.4	127
314	Recommendations for Minimal Laboratory Testing Panels in Patients with COVID-19: Potential for Prognostic Monitoring. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 379-382.	1.5	64
315	The Vascular Side of Chronic Bed Rest: When a Therapeutic Approach Becomes Deleterious. <i>Journal of Clinical Medicine</i> , 2020, 9, 918.	1.0	13
316	Hyperinflammation and derangement of renin-angiotensin-aldosterone system in COVID-19: A novel hypothesis for clinically suspected hypercoagulopathy and microvascular immunothrombosis. <i>Clinica Chimica Acta</i> , 2020, 507, 167-173.	0.5	301
317	Association of Cardiovascular Disease With Coronavirus Disease 2019 (COVID-19) Severity: A Meta-Analysis. <i>Current Problems in Cardiology</i> , 2020, 45, 100617.	1.1	134
318	Antisense lipoprotein[a] therapy: State-of-the-art and future perspectives. <i>European Journal of Internal Medicine</i> , 2020, 76, 8-13.	1.0	7
319	Eosinophil count in severe coronavirus disease 2019. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2020, 113, 511-512.	0.2	39
320	Coronavirus disease 2019 (COVID-19): the portrait of a perfect storm. <i>Annals of Translational Medicine</i> , 2020, 8, 497-497.	0.7	145
321	Gastrointestinal symptoms associated with severity of coronavirus disease 2019 (COVID-19): a pooled analysis. <i>Internal and Emergency Medicine</i> , 2020, 15, 857-859.	1.0	71
322	Is there evidence of intra-uterine vertical transmission potential of COVID-19 infection in samples tested by quantitative RT-PCR?. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 249, 100-101.	0.5	17
323	COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic Therapy, and Follow-Up. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2950-2973.	1.2	2,392
324	Special Article - Exercise-induced right ventricular injury or arrhythmogenic cardiomyopathy (ACM): The bright side and the dark side of the moon. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 671-681.	1.6	20

#	ARTICLE	IF	CITATIONS
325	Large-scale epidemiological data on vascular disorders of the intestine. <i>Scandinavian Journal of Gastroenterology</i> , 2020, 55, 621-625.	0.6	0
326	Cerebrovascular disease is associated with an increased disease severity in patients with Coronavirus Disease 2019 (COVID-19): A pooled analysis of published literature. <i>International Journal of Stroke</i> , 2020, 15, 385-389.	2.9	222
327	Electrolyte imbalances in patients with severe coronavirus disease 2019 (COVID-19). <i>Annals of Clinical Biochemistry</i> , 2020, 57, 262-265.	0.8	249
328	Physical inactivity and cardiovascular disease at the time of coronavirus disease 2019 (COVID-19). <i>European Journal of Preventive Cardiology</i> , 2020, 27, 906-908.	0.8	242
329	Non-coding RNAs and Coronary Artery Disease. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1229, 273-285.	0.8	16
330	COVID-19 and obesity: links and risks. <i>Expert Review of Endocrinology and Metabolism</i> , 2020, 15, 215-216.	1.2	38
331	Gene therapy for hemophilias: the end of phenotypic testing or the start of a new era?. <i>Blood Coagulation and Fibrinolysis</i> , 2020, 31, 237-242.	0.5	3
332	Integrated diagnostics. <i>Biochimica Medica</i> , 2020, 30, 18-30.	1.2	32
333	Errors within the total laboratory testing process, from test selection to medical decision-making – A review of causes, consequences, surveillance and solutions. <i>Biochimica Medica</i> , 2020, 30, 215-233.	1.2	29
334	Do Not Miss Karyotyping at Chronic Myeloid Leukemia Diagnosis: An Italian Campus CML Study on the Role of Complex Variant Translocations. <i>Blood</i> , 2020, 136, 43-44.	0.6	2
335	Laboratory medicine resilience during coronavirus disease 2019 (COVID-19) pandemic. <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2020, 1, .	0.1	7
336	Brief update on coronavirus disease 2019 (COVID-19) diagnostics. <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2020, 1, .	0.1	5
337	Mass spectrometry and total laboratory automation: opportunities and drawbacks. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 994-1001.	1.4	12
338	The “olfactory fingerprint” can diagnostics be improved by combining canine and digital noses?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 958-967.	1.4	16
339	Effects of endurance exercise on serum concentration of calcitonin gene-related peptide (CGRP): a potential link between exercise intensity and headache. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1707-1712.	1.4	10
340	A modern and pragmatic definition of Laboratory Medicine. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1171-1171.	1.4	36
341	Exact time of venous blood sample collection – an unresolved issue, on behalf of the European Federation for Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for Preanalytical Phase (WG-PRE). <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1655-1662.	1.4	8
342	Hematologic, biochemical and immune biomarker abnormalities associated with severe illness and mortality in coronavirus disease 2019 (COVID-19): a meta-analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1021-1028.	1.4	1,400

#	ARTICLE	IF	CITATIONS
343	Laboratory predictors of death from coronavirus disease 2019 (COVID-19) in the area of Valcamonica, Italy. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1100-1105.	1.4	91
344	Assessment of immune response to SARS-CoV-2 with fully automated MAGLUMI 2019-nCoV IgG and IgM chemiluminescence immunoassays. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1156-1159.	1.4	107
345	Urinalysis parameters for predicting severity in coronavirus disease 2019 (COVID-19). <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, e163-e165.	1.4	15
346	Operational considerations and challenges of biochemistry laboratories during the COVID-19 outbreak: an IFCC global survey. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1441-1449.	1.4	23
347	Laboratory practices to mitigate biohazard risks during the COVID-19 outbreak: an IFCC global survey. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1433-1440.	1.4	22
348	Molecular, serological, and biochemical diagnosis and monitoring of COVID-19: IFCC taskforce evaluation of the latest evidence. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1037-1052.	1.4	147
349	Do genetic polymorphisms in angiotensin converting enzyme 2 (ACE2) gene play a role in coronavirus disease 2019 (COVID-19)? <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1415-1422.	1.4	55
350	Lower nasopharyngeal viral load during the latest phase of COVID-19 pandemic in a Northern Italy University Hospital. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1573-1577.	1.4	26
351	Preliminary evaluation of Roche Cobas Elecsys Anti-SARS-CoV-2 chemiluminescence immunoassay. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, e251-e253.	1.4	14
352	Validation of the Corona-Score for rapid identification of SARS-CoV-2 infections in patients seeking emergency department care in the United States. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, e311-e313.	1.4	25
353	SARS-CoV-2 serosurvey in health care workers of the Veneto Region. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 2107-2111.	1.4	64
354	IFCC Interim Guidelines on Molecular Testing of SARS-CoV-2 Infection. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1993-2000.	1.4	46
355	IFCC Interim Guidelines on Serological Testing of Antibodies against SARS-CoV-2. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 2001-2008.	1.4	59
356	IFCC Interim Guidelines on Biochemical/Hematological Monitoring of COVID-19 Patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 2009-2016.	1.4	38
357	Editorial and Executive Summary: IFCC Interim Guidelines on Clinical Laboratory testing during the COVID-19 Pandemic. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1965-1969.	1.4	26
358	Health risks and potential remedies during prolonged lockdowns for coronavirus disease 2019 (COVID-19). <i>Diagnosis</i> , 2020, 7, 85-90.	1.2	263
359	Clinical features, laboratory characteristics, and outcomes of patients hospitalized with coronavirus disease 2019 (COVID-19): Early report from the United States. <i>Diagnosis</i> , 2020, 7, 91-96.	1.2	312
360	Headache is an important symptom in patients with coronavirus disease 2019 (COVID-19). <i>Diagnosis</i> , 2020, 7, 409-411.	1.2	9

#	ARTICLE	IF	CITATIONS
361	Do sex-specific immunobiological factors and differences in angiotensin converting enzyme 2 (ACE2) expression explain increased severity and mortality of COVID-19 in males?. <i>Diagnosis</i> , 2020, 7, 385-386.	1.2	8
362	Asymptomatic COVID-19 transmission: the importance of avoiding official miscommunication. <i>Diagnosis</i> , 2020, 7, 347-348.	1.2	8
363	False negative RT-PCR or false positive serological testing in SARS-CoV-2 diagnostics? Navigating between Scylla and Charybdis to prevent misclassification bias in COVID-19 clinical investigations. <i>Diagnosis</i> , 2020, 7, 405-407.	1.2	10
364	Mean platelet volume in arterial and venous thrombotic disorders. <i>Journal of Laboratory Medicine</i> , 2020, 44, 305-312.	1.1	7
365	Hypertension and its severity or mortality in Coronavirus Disease 2019 (COVID-19): a pooled analysis. <i>Polish Archives of Internal Medicine</i> , 2020, 130, 304-309.	0.3	286
366	The death rate for COVID-19 is positively associated with gross domestic products. <i>Acta Biomedica</i> , 2020, 91, 224-225.	0.2	8
367	Current laboratory diagnostics of coronavirus disease 2019 (COVID-19). <i>Acta Biomedica</i> , 2020, 91, 137-145.	0.2	57
368	Google search volume predicts the emergence of COVID-19 outbreaks. <i>Acta Biomedica</i> , 2020, 91, e2020006.	0.2	15
369	Updates on laboratory investigations in coronavirus disease 2019 (COVID-19). <i>Acta Biomedica</i> , 2020, 91, e2020030.	0.2	13
370	Lymphopenia and neutrophilia at admission predicts severity and mortality in patients with COVID-19: a meta-analysis. <i>Acta Biomedica</i> , 2020, 91, e2020008.	0.2	65
371	Acute Kidney Injury is Associated with Worse Prognosis In COVID-19 Patients: A Systematic Review and Meta-analysis. <i>Acta Biomedica</i> , 2020, 91, e2020029.	0.2	19
372	SARS-CoV-2 recurrent RNA positivity after recovering from coronavirus disease 2019 (COVID-19): a meta-analysis. <i>Acta Biomedica</i> , 2020, 91, e2020014.	0.2	21
373	Analysis of Google Searches for COVID-19 and its symptoms for predicting disease epidemiology in the United States. <i>Acta Biomedica</i> , 2020, 92, e2021064.	0.2	2
374	Effect of peri-operative blood transfusions on long-term prognosis of patients with colorectal cancer. <i>Blood Transfusion</i> , 2020, , .	0.3	3
375	Do "Disease Awareness Days" Work? A 5-Year Investigation Using Google Trends. <i>Journal of Epidemiology and Global Health</i> , 2020, 10, 245.	1.1	6
376	Myalgia may not be associated with severity of coronavirus disease 2019 (COVID-19). <i>World Journal of Emergency Medicine</i> , 2020, 11, 193.	0.5	42
377	Laboratory medicine resilience during coronavirus disease 2019 (Covid-19) pandemic. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2020, , .	0.3	9
378	La capacidad de resiliencia de la medicina de laboratorio durante la pandemia de la enfermedad por coronavirus (COVID-19) iniciada en 2019. <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2020, 1, .	0.1	0

#	ARTICLE	IF	CITATIONS
379	Diagnostic and clinical significance of "atypical" symptoms in coronavirus disease 2019. Polish Archives of Internal Medicine, 2020, 130, 478-480.	0.3	3
380	Exploring the association between extra-cardiac troponin elevations and risk of future mortality. Journal of Medical Biochemistry, 2020, 39, 415-421.	0.7	1
381	Relationship between Anthropometric Characteristics and Success in Different Cycling Terrains. Journal of Lifestyle Medicine, 2020, 10, 61-63.	0.3	1
382	Cardiac troponin I and T: Exploring popularity with Google Trends. Cardiology Journal, 2020, 27, 902-903.	0.5	0
383	Putative impact of the COVID-19 pandemic on anxiety, depression, insomnia and stress. European Journal of Psychiatry, 2020, 35, 200-201.	0.7	9
384	Preanalytical challenges " time for solutions (In Russ.). Laboratornaya Sluzhba, 2020, 9, 36.	0.0	1
385	Molecular diagnostics at the times of SARS-CoV-2 outbreak. Diagnosis, 2020, 7, 149-150.	1.2	2
386	An unusual case of sodium citrate-dependent artifactual platelet count. Interventional Medicine & Applied Science, 2020, 11, 193-196.	0.2	3
387	Breve actualizaci3n sobre el diagn3stico de la enfermedad por coronavirus 2019 (COVID-19). Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2020, 1, .	0.1	0
388	Upper respiratory samples pooling for screening SARS-CoV-2 infection: ready for the prime time?. Clinical Chemistry and Laboratory Medicine, 2020, 58, e307-e309.	1.4	1
389	Assessment of haematopoietic progenitor cell counting with the Sysmex XN-1000 to guide timing of apheresis of peripheral blood stem cells. Blood Transfusion, 2020, 18, 67-76.	0.3	2
390	Preliminary assessment of the new Sysmex XN parameter Iron-Def for identifying iron deficiency. Blood Transfusion, 2020, 18, 406-412.	0.3	0
391	Influence of chronic training workload on the hematological profile: a pilot study in sedentary people, amateur and professional cyclists. Acta Biomedica, 2020, 91, e2020104.	0.2	0
392	One holy man, one eponym, three distinct diseases. St. Anthony's fire revisited. Acta Biomedica, 2020, 92, e2021008.	0.2	3
393	Blood sample quality. Diagnosis, 2019, 6, 25-31.	1.2	71
394	Myocardial Infarction, Unstable Angina, and White Thrombi: Time to Move Forward?. Seminars in Thrombosis and Hemostasis, 2019, 45, 115-116.	1.5	1
395	Managing inappropriate utilization of laboratory resources. Diagnosis, 2019, 6, 5-13.	1.2	39
396	The Model List of Essential In Vitro Diagnostics: nuisance or opportunity?. Diagnosis, 2019, 6, 187-188.	1.2	3

#	ARTICLE	IF	CITATIONS
397	Editorial Compilation VII. Seminars in Thrombosis and Hemostasis, 2019, 45, 429-432.	1.5	4
398	Heparin and citrate additive carryover during blood collection. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1888-1896.	1.4	4
399	Are icteric and lipemic indices reliable to screen for hyperbilirubinemia and hypertriglyceridemia?. Clinical Chemistry and Laboratory Medicine, 2019, 58, e1-e4.	1.4	6
400	Pre-analytical quality indicators in laboratory medicine: Performance of laboratories participating in the IFCC working group "Laboratory Errors and Patient Safety" project. Clinica Chimica Acta, 2019, 497, 35-40.	0.5	32
401	CAL2 monoclonal antibody is a rapid and sensitive assay for the detection of calreticulin mutations in essential thrombocythemia patients. Annals of Hematology, 2019, 98, 2339-2346.	0.8	4
402	Undetected coronary artery disease in apparently healthy athletes. European Journal of Preventive Cardiology, 2019, 26, 2009-2011.	0.8	5
403	Current and Emerging Direct Oral Anticoagulants: State-of-the-Art. Seminars in Thrombosis and Hemostasis, 2019, 45, 490-501.	1.5	44
404	Understanding cardiac troponin biology: all other cardiac biomarkers shall rest in peace?. Journal of Laboratory and Precision Medicine, 2019, 4, 9-9.	1.1	6
405	Measurement of High-Sensitivity Cardiac Troponin in Pulmonary Embolism: Useful Test or a Clinical Distraction. Seminars in Thrombosis and Hemostasis, 2019, 45, 784-792.	1.5	14
406	Increased Gene Expression of RUNX2 and SOX9 in Mesenchymal Circulating Progenitors Is Associated with Autophagy during Physical Activity. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-14.	1.9	27
407	Can presepsin be used for screening invasive fungal infections?. Annals of Translational Medicine, 2019, 7, 87-87.	0.7	10
408	Secondhand smoke in childhood: The worldwide burden of a major public health care problem. Journal of Paediatrics and Child Health, 2019, 55, 1397-1398.	0.4	1
409	Worldwide epidemiology of alcohol and drugs abuse. European Journal of Internal Medicine, 2019, 70, e27-e28.	1.0	6
410	Neuromuscular Electrical Stimulation: A New Therapeutic Option for Chronic Diseases Based on Contraction-Induced Myokine Secretion. Frontiers in Physiology, 2019, 10, 1463.	1.3	18
411	La liaison fructueuse: Laboratory and emergency medicine. Emergency Care Journal, 2019, 15, .	0.2	2
412	Time-dependent results in troponin exercise-induced fluctuations. International Journal of Cardiology, 2019, 293, 258.	0.8	0
413	Association of solid-phase assays to the indirect immunofluorescence in primary biliary cholangitis diagnosis: Results of an Italian multicenter study. Autoimmunity Reviews, 2019, 18, 102389.	2.5	2
414	European survey on preanalytical sample handling " Part 2: Practices of European laboratories on monitoring and processing haemolytic, icteric and lipemic samples. On behalf of the European		

#	ARTICLE	IF	CITATIONS
415	Cardiometabolic non-response to aerobic exercise: Identifying subclinical ischaemic coronary disease. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 2012-2013.	0.8	2
416	Two-center comparison of 10 fully-automated commercial procalcitonin (PCT) immunoassays. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 58, 77-84.	1.4	21
417	The physical profile do not predict success in alpine skiing world cup disciplines. <i>Science and Sports</i> , 2019, 34, 359-360.	0.2	0
418	Commentary: Controversies in Thrombosis and Hemostasis Part 2â€“Does Sticky Platelet Syndrome Exist?. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 069-072.	1.5	4
419	Association Between Nonalcoholic Fatty Liver Disease and Reduced Bone Mineral Density in Children: A Metaâ€“Analysis. <i>Hepatology</i> , 2019, 70, 812-823.	3.6	30
420	Editorial Compilation VI. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 005-009.	1.5	3
421	Toward a holistic approach for diagnosing sepsis in the emergency department. <i>Advances in Clinical Chemistry</i> , 2019, 92, 201-216.	1.8	13
422	Exertional hematuria: definition, epidemiology, diagnostic and clinical considerations. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1818-1828.	1.4	3
423	Identification and management of spurious hemolysis: controversies, concerns and criticisms. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1647-1649.	1.4	4
424	Preanalytical challenges â€“ time for solutions. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 974-981.	1.4	46
425	Clinical usefulness of automated cellular analysis of synovial fluids: a paradigmatic case report for diagnosing peri-prosthetic infections. <i>AME Medical Journal</i> , 2019, 4, 29-29.	0.4	0
426	Can citrate plasma be used in exceptional circumstances for some clinical chemistry and immunochemistry tests?. <i>Diagnosis</i> , 2019, 6, 369-375.	1.2	3
427	Association between non-alcoholic fatty liver disease and decreased lung function in adults: A systematic review and meta-analysis. <i>Diabetes and Metabolism</i> , 2019, 45, 536-544.	1.4	25
428	Advantages and limitations of total laboratory automation: a personal overview. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 802-811.	1.4	73
429	Professor Howard A. Morris. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 767-768.	1.4	0
430	Clinical Interpretation of High-Sensitivity Troponin Testing. <i>JAMA Internal Medicine</i> , 2019, 179, 725.	2.6	4
431	Statins popularity: A global picture. <i>British Journal of Clinical Pharmacology</i> , 2019, 85, 1614-1615.	1.1	18
432	Vascular Disease and Dementia: Lipoprotein(a) as a Neglected Link. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 544-547.	1.5	4

#	ARTICLE	IF	CITATIONS
433	Statins for Preventing Venous Thrombosis: For or Against?. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 834-836.	1.5	5
434	A paradigmatic case of haemolysis and pseudohyperkalemia in blood gas analysis. <i>Biochemia Medica</i> , 2019, 29, 169-172.	1.2	2
435	Exploring the effect of chirality on the therapeutic potential of N-alkyl-deoxyiminosugars: anti-inflammatory response to <i>Pseudomonas aeruginosa</i> infections for application in CF lung disease. <i>European Journal of Medicinal Chemistry</i> , 2019, 175, 63-71.	2.6	16
436	Is anticoagulant therapy always indicated in "medium-risk" patients with first diagnosed atrial fibrillation? Insights from a real world, 10-year observational study. <i>International Journal of Cardiology</i> , 2019, 288, 76-81.	0.8	0
437	Filling accuracy and imprecision of commercial evacuated sodium citrate coagulation tubes. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2019, 79, 276-279.	0.6	6
438	Comparison between optical microscopy and automation for cytometric analysis of pericardial fluids in a cohort of adult subjects undergoing cardiac surgery. <i>Journal of Clinical Pathology</i> , 2019, 72, 493-500.	1.0	6
439	Impact of low volume citrate tubes on results of first-line hemostasis testing. <i>International Journal of Laboratory Hematology</i> , 2019, 41, 472-477.	0.7	3
440	Albumin-Adjusted Calcium and Ionized Calcium for Assessing Calcium Status in Hospitalized Patients. <i>Clinical Chemistry</i> , 2019, 65, 703-705.	1.5	8
441	Recent Advances in Mainstream Hemostasis Diagnostics and Coagulation Testing. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 228-246.	1.5	17
442	Innovations in Thrombosis and Hemostasis: A Glimpse Towards the Future of Diagnostic Analyzers. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 225-227.	1.5	6
443	Influence of hypertriglyceridemia, hyperbilirubinemia and hemolysis on thrombin generation in human plasma. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1784-1789.	1.4	12
444	Editorial: importance of an elevated mean platelet volume for prediction of major adverse cardiovascular events in non-alcoholic fatty liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2019, 49, 1092-1093.	1.9	2
445	Leucocytosis-induced plasma hyperkalemia in samples conveyed by a pneumatic transport system: tips and tricks. <i>British Journal of Haematology</i> , 2019, 186, e71-e73.	1.2	2
446	Cost, profitability and value of laboratory diagnostics: in God we trust, all others bring data. <i>Journal of Laboratory Medicine</i> , 2019, 43, 1-3.	1.1	9
447	Analytical Assessment of the New Roche Cobas t 711 Fully Automated Coagulation Analyzer. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 308-314.	1.5	16
448	Sepsis biomarkers: past, present and future. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1281-1283.	1.4	48
449	Public perception of diagnostic and laboratory errors among Internet users. <i>Diagnosis</i> , 2019, 6, 385-386.	1.2	2
450	Emergency department management of patients with syncope according to the 2018 ESC guidelines: Main innovations and aspect deserving a further improvement. <i>International Journal of Cardiology</i> , 2019, 283, 119-121.	0.8	5

#	ARTICLE	IF	CITATIONS
451	Driving the route of laboratory medicine: a manifesto for the future. Internal and Emergency Medicine, 2019, 14, 337-340.	1.0	29
452	Effects of Flywheel Strength Training on the Running Economy of Recreational Endurance Runners. Journal of Strength and Conditioning Research, 2019, 33, 684-690.	1.0	9
453	Lack of harmonization in high fluorescent cell automated counts with body fluids mode in ascitic, pleural, synovial, and cerebrospinal fluids. International Journal of Laboratory Hematology, 2019, 41, 277-286.	0.7	11
454	Association between PNPLA3rs738409 polymorphism decreased kidney function in postmenopausal type 2 diabetic women with or without non-alcoholic fatty liver disease. Diabetes and Metabolism, 2019, 45, 480-487.	1.4	36
455	Current Cancer Epidemiology. Journal of Epidemiology and Global Health, 2019, 9, 217.	1.1	707
456	Popularity of sleep disordered breathing in childhood: an analysis of worldwide search using Google Trends. Translational Pediatrics, 2019, 8, 383-390.	0.5	4
457	European survey on preanalytical sample handling – Part 1: How do European laboratories monitor the preanalytical phase? On behalf of the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for the Preanalytical Pha. Biochimica Medica, 2019, 29, 322-333.	1.2	19
458	Blood sample quality using Greiner Bio-One HOLDEX® Single-Use Holder and VACUETTE® SAFELINK holder with male luer lock: a comparative study. Journal of Laboratory and Precision Medicine, 2019, 4, 27-27.	1.1	0
459	Pneumatic tube system transport and false hyperkalemia related to leukocytosis: a retrospective analysis. Annales De Biologie Clinique, 2019, 77, 281-286.	0.2	2
460	Routine cardiac troponin assessment after percutaneous coronary intervention: useful or hype?. Journal of Cardiovascular Medicine, 2019, 20, 495-499.	0.6	6
461	Physical activity and laryngeal cancer. Annals of Translational Medicine, 2019, 7, 791-791.	0.7	7
462	Analytical performance of the new D-dimer and antithrombin assay on Roche cobas t 711 analyzer. International Journal of Laboratory Hematology, 2019, 41, e54-e56.	0.7	5
463	Systematic review with meta-analysis: non-alcoholic fatty liver disease is associated with a history of osteoporotic fractures but not with low bone mineral density. Alimentary Pharmacology and Therapeutics, 2019, 49, 375-388.	1.9	45
464	A manifesto for the future of laboratory medicine professionals. Clinica Chimica Acta, 2019, 489, 49-52.	0.5	69
465	Willingness-to-pay threshold for preventing spurious hemolysis during blood sample collection. Diagnosis, 2019, 6, 49-50.	1.2	1
466	The preanalytical phase in the era of high-throughput genetic testing. What the future holds. Diagnosis, 2019, 6, 73-74.	1.2	4
467	Emicizumab (ACE910): Clinical background and laboratory assessment of hemophilia A. Advances in Clinical Chemistry, 2019, 88, 151-167.	1.8	8
468	How to Optimize Activated Partial Thromboplastin Time (APTT) Testing: Solutions to Establishing and Verifying Normal Reference Intervals and Assessing APTT Reagents for Sensitivity to Heparin, Lupus Anticoagulant, and Clotting Factors. Seminars in Thrombosis and Hemostasis, 2019, 45, 022-035.	1.5	63

#	ARTICLE	IF	CITATIONS
469	Understanding the "philosophy" of laboratory hemostasis. <i>Diagnosis</i> , 2019, 6, 223-226.	1.2	11
470	Association between non-alcoholic fatty liver disease and bone turnover biomarkers in post-menopausal women with type 2 diabetes. <i>Diabetes and Metabolism</i> , 2019, 45, 347-355.	1.4	47
471	Harms and Benefits of Using Aspirin for Primary Prevention of Cardiovascular Disease: A Narrative Overview. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 157-163.	1.5	14
472	Vitamin D and Gastrointestinal Cancers: A Narrative Review. <i>Digestive Diseases and Sciences</i> , 2019, 64, 1098-1109.	1.1	21
473	Values and stability of serum (or plasma) indices in uncentrifuged serum and lithium-heparin plasma. <i>Diagnosis</i> , 2019, 6, 45-47.	1.2	4
474	Diabetes alert dogs: a narrative critical overview. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 452-458.	1.4	15
475	Assessment of Plasma Sample Quality on Siemens Atellica COAG 360 System. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 315-318.	1.5	5
476	Multicenter observational study on the reliability of the HEART score. <i>Clinical and Experimental Emergency Medicine</i> , 2019, 6, 212-217.	0.5	9
477	Epidemiological, biological and clinical update on exercise-induced hemolysis. <i>Annals of Translational Medicine</i> , 2019, 7, 270-270.	0.7	49
478	Concise update on colorectal cancer epidemiology. <i>Annals of Translational Medicine</i> , 2019, 7, 609-609.	0.7	186
479	Are we overrating the extra-skeletal benefits of oral vitamin D supplementation?. <i>Annals of Translational Medicine</i> , 2019, 7, 499-499.	0.7	2
480	Circulating molecular biomarkers for screening or early diagnosis of colorectal cancer: which is ready for prime time?. <i>Annals of Translational Medicine</i> , 2019, 7, 610-610.	0.7	35
481	The role of red blood cell distribution width (RDW) in cardiovascular risk assessment: useful or hype?. <i>Annals of Translational Medicine</i> , 2019, 7, 581-581.	0.7	62
482	Pay less and spend more"the real value in healthcare procurement. <i>Annals of Translational Medicine</i> , 2019, 7, 688-688.	0.7	8
483	Evaluation of neutrophil-lymphocyte and platelet-lymphocyte ratios as predictors of 30-day mortality in patients hospitalized for an episode of acute decompensated heart failure. <i>Journal of Medical Biochemistry</i> , 2019, 38, 452-460.	0.7	21
484	Red blood cell distribution width predicts 1-month complications after percutaneous transluminal angioplasty. <i>Journal of Medical Biochemistry</i> , 2019, 38, 468-474.	0.7	3
485	Leukocytosis interference in clinical chemistry: shall we still interpret test results without hematological data?. <i>Journal of Medical Biochemistry</i> , 2019, 39, 66-71.	0.7	5
486	Project management in laboratory medicine. <i>Journal of Medical Biochemistry</i> , 2019, 38, 401-406.	0.7	15

#	ARTICLE	IF	CITATIONS
487	Is Digital Epidemiology the Future of Clinical Epidemiology?. Journal of Epidemiology and Global Health, 2019, 9, 146.	1.1	19
488	Red blood cell distribution width: A marker of anisocytosis potentially associated with atrial fibrillation. World Journal of Cardiology, 2019, 11, 292-304.	0.5	11
489	Is digital epidemiology reliable?â€”insight from updated cancer statistics. Annals of Translational Medicine, 2019, 7, 15-15.	0.7	14
490	Thrombin generation in different commercial sodium citrate blood tubes. Journal of Medical Biochemistry, 2019, 39, 19-24.	0.7	1
491	Increased red blood cell distribution width and plateletâ€™toâ€™lymphocyte ratio for predicting allâ€™cause mortality in patients with type 2 diabetes and advanced heart failure: a causal association or epiphenomenon?. Kardiologia Polska, 2019, 77, 587-588.	0.3	0
492	A brilliant dawn and an even brighter future for Annals of Translational Medicine. Annals of Translational Medicine, 2019, 7, 294-294.	0.7	0
493	WspÃ³lne zalecenia EFLM-COLABIOCLI dotyczÃ…ce pobierania krwi Å¼ylnej. Diagnostyka Laboratoryjna i WiadomoÅ™ci PTDL, 2019, 54, 291-312.	0.0	1
494	The Irreplaceable Value of Laboratory Diagnostics: Four Recent Tests that have Revolutionized Clinical Practice. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2019, 30, 7-13.	0.7	16
495	Position paper on laboratory testing for patients with haemophilia. A consensus document from Siset, AICE, SIBioC and SIPMeL. Blood Transfusion, 2019, 17, 229-236.	0.3	10
496	Improved efficiency and cost reduction in the emergency department by replacing contemporary sensitive with high-sensitivity cardiac troponin immunoassay. Acta Biomedica, 2019, 90, 614-620.	0.2	2
497	Blood Glucose Determination: Effect of Tube Additives. Advances in Clinical Chemistry, 2018, 84, 101-123.	1.8	22
498	Red Blood Cell Distribution Width Improves Reclassification of Patients Admitted to the Emergency Department with Acute Decompensated Heart Failure. Journal of Medical Biochemistry, 2018, 37, 299-306.	0.7	8
499	Local quality assurance of serum or plasma (HIL) indices. Clinical Biochemistry, 2018, 54, 112-118.	0.8	22
500	Laboratory hemostasis: from biology to the bench. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1035-1045.	1.4	33
501	Abnormal scattergrams and cell population data generated by fully automated hematological analyzers: New tools for screening malaria infection?. International Journal of Laboratory Hematology, 2018, 40, 326-334.	0.7	15
502	Preanalytical errors before and after implementation of an automatic blood tube labeling system in two outpatient phlebotomy centers. Clinical Chemistry and Laboratory Medicine, 2018, 56, e217-e219.	1.4	1
503	PLCB3 Loss of Function Reduces <i>Pseudomonas aeruginosa</i> -Dependent IL-8 Release in Cystic Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2018, 59, 428-436.	1.4	15
504	Editorial Compilation V. Seminars in Thrombosis and Hemostasis, 2018, 44, 193-196.	1.5	4

#	ARTICLE	IF	CITATIONS
505	The "lottery"™ of cardiovascular risk estimation with Internet-based risk calculators. <i>Journal of Medical Systems</i> , 2018, 42, 68.	2.2	5
506	Call for more transparency in manufacturers declarations on serum indices: On behalf of the Working Group for Preanalytical Phase (WG-PRE), European Federation of Clinical Chemistry and Laboratory Medicine (EFLM). <i>Clinica Chimica Acta</i> , 2018, 484, 328-332.	0.5	30
507	A STARD-compliant prediction model for diagnosing thrombotic microangiopathies. <i>Journal of Nephrology</i> , 2018, 31, 405-410.	0.9	1
508	Are laboratory tests always needed? Frequency and causes of laboratory overuse in a hospital setting. <i>Clinical Biochemistry</i> , 2018, 54, 85-91.	0.8	45
509	Practical recommendations for managing hemolyzed samples in clinical chemistry testing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 718-727.	1.4	97
510	Harmonization of interpretative comments in laboratory hematology reporting: the recommendations of the Working Group on Diagnostic Hematology of the Italian Society of Clinical Chemistry and Clinical Molecular Biology (WGDH-SIBioC). <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 57, 66-77.	1.4	11
511	Short- and medium-term biological variation estimates of red blood cell and reticulocyte parameters in healthy subjects. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 954-963.	1.4	15
512	Syncope: current knowledge, uncertainties and strategies for management optimisation in the emergency department. <i>Acta Cardiologica</i> , 2018, 73, 215-221.	0.3	3
513	PAFYAMA syndrome evidence in highly trained population. <i>International Journal of Cardiology</i> , 2018, 256, 10.	0.8	2
514	Preanalytical issues that may cause misdiagnosis in haemophilia and von Willebrand disease. <i>Haemophilia</i> , 2018, 24, 198-210.	1.0	20
515	Scientific publishing in the "predatory" era. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 683-684.	1.4	8
516	Influence of middle-distance running on muscular micro RNAs. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018, 78, 165-170.	0.6	13
517	Sphingolipids role in the regulation of inflammatory response: From leukocyte biology to bacterial infection. <i>Journal of Leukocyte Biology</i> , 2018, 103, 445-456.	1.5	26
518	Recent initiatives in harmonization of hemostasis practice. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1608-1619.	1.4	12
519	Harmonization of laboratory hematology: a long and winding journey. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1575-1578.	1.4	17
520	Procalcitonin for diagnosing and monitoring bacterial infections: for or against?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1193-1195.	1.4	25
521	The START nomogram for individualized prediction of the probability of unfavorable outcome after intravenous thrombolysis for stroke. <i>International Journal of Stroke</i> , 2018, 13, 700-706.	2.9	23
522	Validation of an immunoturbidimetric assay for assessment of C reactive protein in synovial fluid. <i>Journal of Immunological Methods</i> , 2018, 457, 22-25.	0.6	1

#	ARTICLE	IF	CITATIONS
523	An Eighteen-Minute Submaximal Exercise Test to Assess Cardiac Fitness in Response to Aerobic Training. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 2846-2852.	1.0	1
524	Laboratory testing in the emergency department: an Italian Society of Clinical Biochemistry and Clinical Molecular Biology (SIBioC) and Academy of Emergency Medicine and Care (AcEMC) consensus report. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1655-1659.	1.4	16
525	The clinical significance of Δ and Δ HE ⁴ in patients with endometrial cancer. <i>Journal of Clinical Laboratory Analysis</i> , 2018, 32, .	0.9	20
526	The EFLM strategy for harmonization of the preanalytical phase. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1660-1666.	1.4	43
527	The risk of unjustified BRCA testing after the "Angelina Jolie effect": how can we save (laboratory) medicine from the Internet?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, e33-e35.	1.4	4
528	Visual assessment of sample quality: <i>quo usque tandem</i> ?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 513-515.	1.4	22
529	Red blood cell distribution width independently predicts 1-month mortality in acute decompensation of cirrhotic patients admitted to emergency department. <i>European Journal of Gastroenterology and Hepatology</i> , 2018, 30, 33-38.	0.8	16
530	A microRNA signature from serum exosomes of patients with glioma as complementary diagnostic biomarker. <i>Journal of Neuro-Oncology</i> , 2018, 136, 51-62.	1.4	125
531	Challenges and Opportunities in Implementing Total Laboratory Automation. <i>Clinical Chemistry</i> , 2018, 64, 259-264.	1.5	40
532	Venous and Arterial Thromboses: Two Sides of the Same Coin?. <i>Seminars in Thrombosis and Hemostasis</i> , 2018, 44, 239-248.	1.5	73
533	Two-site evaluation of the diagnostic performance of the Sysmex Δ Body Fluid (Δ BF) module for cell count and differential in Cerebrospinal Fluid. <i>International Journal of Laboratory Hematology</i> , 2018, 40, 26-33.	0.7	19
534	Innovative haematological parameters for early diagnosis of sepsis in adult patients admitted in intensive care unit. <i>Journal of Clinical Pathology</i> , 2018, 71, 330-335.	1.0	15
535	Epidemiology and clinics of mushroom poisoning in Northern Italy: A 21-year retrospective analysis. <i>Human and Experimental Toxicology</i> , 2018, 37, 697-703.	1.1	46
536	Association between short- and medium-term air pollution exposure and risk of mortality after intravenous thrombolysis for stroke. <i>Journal of Thrombosis and Thrombolysis</i> , 2018, 45, 293-299.	1.0	4
537	Commentary: Controversies in Thrombosis and Hemostasis Part 1 "Hematidrosis: "Blood, Sweat and Fears" or A "Pigment of Fertile Imaginations"?". <i>Seminars in Thrombosis and Hemostasis</i> , 2018, 44, 296-297.	1.5	7
538	Malnutrition and sarcopenia in a large cohort of patients with systemic sclerosis. <i>Clinical Rheumatology</i> , 2018, 37, 987-997.	1.0	62
539	Recent developments and innovations in red blood cells diagnostics. <i>Journal of Laboratory and Precision Medicine</i> , 2018, 3, 68-68.	1.1	6
540	Glioblastoma biomarkers: finding a needle in a haystack. <i>Journal of Laboratory and Precision Medicine</i> , 2018, 3, 59-59.	1.1	1

#	ARTICLE	IF	CITATIONS
541	Trends of popularity of cardiac biomarkers: Insights from Google Trends. <i>Emergency Care Journal</i> , 2018, 14, .	0.2	2
542	Evaluation of body fluid mode of Sysmex XN-9000 for white blood cell counts in cerebrospinal fluid. <i>Journal of Laboratory and Precision Medicine</i> , 2018, 3, 22-22.	1.1	2
543	Paroxysmal atrial fibrillation in young and middle-aged athletes (PAFIYAMA) syndrome in the real world: a paradigmatic case report. <i>Cardiovascular Diagnosis and Therapy</i> , 2018, 8, 176-179.	0.7	5
544	Nutritional habits and bladder cancer. <i>Translational Andrology and Urology</i> , 2018, 7, S90-S92.	0.6	3
545	Trauma-induced coagulopathy. A narrative review of goal-directed hemostatic resuscitation. <i>Emergency Care Journal</i> , 2018, 14, .	0.2	0
546	Dark chocolate modulates platelet function with a mechanism mediated by flavan-3-ol metabolites. <i>Medicine (United States)</i> , 2018, 97, e13432.	0.4	21
547	Diagnosing myocardial injury in the high-sensitivity troponin era. <i>Emergency Care Journal</i> , 2018, 14, .	0.2	1
548	Physical exercise and migraine: for or against?. <i>Annals of Translational Medicine</i> , 2018, 6, 181-181.	0.7	23
549	“Ultra-sensitive” cardiac troponins: Requirements for effective implementation in clinical practice. <i>Biochimica Medica</i> , 2018, 28, 030501.	1.2	18
550	A Six-Sigma approach for comparing diagnostic errors in healthcare—where does laboratory medicine stand?. <i>Annals of Translational Medicine</i> , 2018, 6, 180-180.	0.7	30
551	Biochemical markers of acute intestinal ischemia: possibilities and limitations. <i>Annals of Translational Medicine</i> , 2018, 6, 341-341.	0.7	59
552	e-thrombosis: epidemiology, pathophysiology and rationale for preventing computer-related thrombosis. <i>Annals of Translational Medicine</i> , 2018, 6, 344-344.	0.7	12
553	Sympatho-adrenergic activation by endurance exercise: Effect on metanephrines spillover and its role in predicting athlete’s performance. <i>Oncotarget</i> , 2018, 9, 15650-15657.	0.8	11
554	The state-of-the-art of “high-sensitivity” immunoassay for measuring cardiac troponin I and T. <i>Journal of Laboratory and Precision Medicine</i> , 2018, 3, 53-53.	1.1	7
555	Glucose variation in centrifuged serum and lithium-heparin gel tubes stored for up to 96 hours at room temperature or 4°C. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018, 78, 546-550.	0.6	4
556	Jillian Russyll (AKA Jill) Tate. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 57, 147-147.	1.4	0
557	D-dimer: Preanalytical, analytical, postanalytical variables, and clinical applications. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2018, 55, 548-577.	2.7	116
558	Rare thrombophilic conditions. <i>Annals of Translational Medicine</i> , 2018, 6, 342-342.	0.7	13

#	ARTICLE	IF	CITATIONS
559	Red blood cell distribution width predicts long-term outcomes in sepsis patients admitted to the intensive care unit. <i>Clinica Chimica Acta</i> , 2018, 487, 112-116.	0.5	41
560	How do I peer-review a scientific article?â€”a personal perspective. <i>Annals of Translational Medicine</i> , 2018, 6, 68-68.	0.7	8
561	PSA-based, prostate cancer risk on-line calculators: no such thing as a crystal ball?. <i>Diagnosis</i> , 2018, 5, 253-255.	1.2	0
562	Analysis of Temporal and Causal Relationship Between Syncope and 30-Day Events in a Cohort of Emergency Department Patients to Identify the True Rate of Short-term Outcomes. <i>Journal of Emergency Medicine</i> , 2018, 55, 612-619.	0.3	7
563	Association between decreasing estimated glomerular filtration rate and risk of cardiac conduction defects in patients with type 2 diabetes. <i>Diabetes and Metabolism</i> , 2018, 44, 473-481.	1.4	2
564	Diagnostic biomarkers of muscle injury and exertional rhabdomyolysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 57, 175-182.	1.4	35
565	Association of Short- and Medium-Term Particulate Matter Exposure with Risk of Mortality after Spontaneous Intracerebral Hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 2519-2523.	0.7	4
566	Evaluation and comparison of automated hematology analyzer, flow cytometry, and digital morphology analyzer for monocyte counting. <i>International Journal of Laboratory Hematology</i> , 2018, 40, 577-585.	0.7	10
567	Diagnosis is now indexed in PubMed. <i>Diagnosis</i> , 2018, 5, 1-2.	1.2	2
568	Car Travel-Related Thrombosis: Fact or Fiction?. <i>Seminars in Thrombosis and Hemostasis</i> , 2018, 44, 327-333.	1.5	10
569	Impact of blood cell counts and volumes on glucose concentration in uncentrifuged serum and lithium-heparin blood tubes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 2125-2131.	1.4	11
570	Natural approaches in metabolic syndrome management. <i>Archives of Medical Science</i> , 2018, 14, 422-441.	0.4	103
571	Weighting healthcare efficiency against available resources: value is the goal. <i>Diagnosis</i> , 2018, 5, 39-40.	1.2	4
572	Postanalytical considerations that may improve the diagnosis or exclusion of haemophilia and von Willebrand disease. <i>Haemophilia</i> , 2018, 24, 849-861.	1.0	5
573	Proteomics and frailty: a clinical overview. <i>Expert Review of Proteomics</i> , 2018, 15, 657-664.	1.3	11
574	Clinical Chemistry and Laboratory Medicine continues to shine brightly in the constellation of laboratory medicine. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1393-1394.	1.4	0
575	Joint EFLM-COLABIOCLI Recommendation for venous blood sampling. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 2015-2038.	1.4	142
576	Is it time to be concerned about the effects of e-cigarettes on cardiovascular health?. <i>Expert Review of Cardiovascular Therapy</i> , 2018, 16, 547-549.	0.6	1

#	ARTICLE	IF	CITATIONS
577	Internal quality assurance of HIL indices on Roche Cobas c702. PLoS ONE, 2018, 13, e0200088.	1.1	19
578	Interruptions, work environment and work load perceptions in laboratory medicine: patient safety is a "moving target". Diagnosis, 2018, 5, 167-169.	1.2	0
579	Norbert Tietz, 13th November 1926–23rd May 2018. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1198-1199.	1.4	0
580	Indoor Tanning a Gianus Bifrons: Vitamin D and Human Cancer. Advances in Clinical Chemistry, 2018, 83, 183-196.	1.8	4
581	Polyphenols: Potential Use in the Prevention and Treatment of Cardiovascular Diseases. Current Pharmaceutical Design, 2018, 24, 239-258.	0.9	87
582	On the complexity of hemostasis and the need for harmonization of test practice. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1568-1574.	1.4	14
583	Chronic graft versus host disease is associated with erectile dysfunction in allogeneic hematopoietic stem cell transplant patients: a single-center experience. Leukemia and Lymphoma, 2018, 59, 2719-2722.	0.6	4
584	Prothrombotic State Induced by Middle-Distance Endurance Exercise in Middle-Aged Athletes. Seminars in Thrombosis and Hemostasis, 2018, 44, 747-755.	1.5	6
585	Molecular Mechanism of Action of Trimethylangelicin Derivatives as CFTR Modulators. Frontiers in Pharmacology, 2018, 9, 719.	1.6	28
586	B-Natriuretic Peptide in Prognosis of Patients With or Without Heart Failure. Journal of the American College of Cardiology, 2018, 72, 1179-1180.	1.2	0
587	Sudden Cardiac and Noncardiac Death in Sports: Epidemiology, Causes, Pathogenesis, and Prevention. Seminars in Thrombosis and Hemostasis, 2018, 44, 780-786.	1.5	36
588	Is the hemolysis index always suitable for monitoring phlebotomy performance?. Laboratoriums Medizin, 2018, 42, 67-72.	0.1	1
589	"30-minute-delta" and biological variation of high-sensitivity cardiac troponin I. Journal of Cardiology, 2018, 72, 506.	0.8	0
590	Challenges of diagnosing diabetes in endurance athletes. Journal of Clinical Pathology, 2018, 71, 945-946.	1.0	2
591	A collaborative study by the Working Group on Hemostasis and Thrombosis of the Italian Society of Clinical Biochemistry and Clinical Molecular Biology (SIBioC) on the interference of haemolysis on five routine blood coagulation tests by evaluation of 269 paired haemolysed/non-haemolysed samples. Biochimica Medica, 2018, 28, 030711.	1.2	12
592	Telomere length: is the future in our "ends"? Annals of Translational Medicine, 2018, 6, 280-280.	0.7	7
593	Rare diseases: the paradox of an emerging challenge. Annals of Translational Medicine, 2018, 6, 329-329.	0.7	7
594	Red blood cell distribution width (RDW) is an independent predictor of post-implantation syndrome in patients undergoing endovascular aortic repair for abdominal aortic aneurysm. Annals of Translational Medicine, 2018, 6, 453-453.	0.7	7

#	ARTICLE	IF	CITATIONS
595	Position Paper on laboratory testing for patients on direct oral anticoagulants. A Consensus Document from the Siset, FCSA, SIBioC and SIPMeL. <i>Blood Transfusion</i> , 2018, 16, 462-470.	0.3	54
596	A Preliminary Proposal for Quality Control Assessment and Harmonization of Leukocytes Morphology-Structural Parameters (Cell Population Data Parameters). <i>Journal of Medical Biochemistry</i> , 2018, 37, 486-498.	0.7	8
597	Red blood cell distribution width in heart failure: A narrative review. <i>World Journal of Cardiology</i> , 2018, 10, 6.	0.5	54
598	Validity and reliability of serologic immunophenotyping of multiple blood group systems by ORTHO Sera with fully automated procedure. <i>Immunohematology</i> , 2018, 34, 140-147.	0.2	0
599	A Preliminary Proposal for Quality Control Assessment and Harmonization of Leukocytes Morphology-Structural Parameters (Cell Population Data Parameters). <i>Journal of Medical Biochemistry</i> , 2018, .	0.7	0
600	Cost, profitability and value of laboratory diagnostics: in God we trust, all others bring data. <i>Laboratoriums Medizin</i> , 2018, .	0.1	0
601	Haemolysis index for the screening of intravascular haemolysis: a novel diagnostic opportunity?. <i>Blood Transfusion</i> , 2018, 16, 433-437.	0.3	15
602	Validity and reliability of serologic immunophenotyping of multiple blood group systems by ORTHO Sera with fully automated procedure. <i>Immunohematology</i> , 2018, 34, 140-147.	0.2	0
603	Cardiac troponins and mortality in type 1 and 2 myocardial infarction. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 181-188.	1.4	9
604	Limits of ventricular function: from athlete's heart to a failing heart. <i>Clinical Physiology and Functional Imaging</i> , 2017, 37, 549-557.	0.5	4
605	The serum concentrations of leptin and MCP-1 independently predict low back pain duration. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1368-1374.	1.4	14
606	The impact of fist clenching and its maintenance during venipuncture on routine hematology testing. <i>Journal of Clinical Laboratory Analysis</i> , 2017, 31, e22108.	0.9	7
607	Editorial Compilation III. <i>Seminars in Thrombosis and Hemostasis</i> , 2017, 43, 004-007.	1.5	1
608	The potential role of mitochondrial ATP synthase inhibitory factor 1 (IF1) in coronary heart disease: a literature review. <i>Lipids in Health and Disease</i> , 2017, 16, 35.	1.2	7
609	Reporting altered test results in hemolyzed samples: is the cure worse than the disease?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1112-1114.	1.4	18
610	Reliability of automated synovial fluid cell counting with Mindray <i>BC6800</i> body fluid mode. <i>International Journal of Laboratory Hematology</i> , 2017, 39, 337-346.	0.7	14
611	Pre-analytical phase management: a review of the procedures from patient preparation to laboratory analysis. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2017, 77, 153-163.	0.6	63
612	Non-traumatic rhabdomyolysis: Background, laboratory features, and acute clinical management. <i>Clinical Biochemistry</i> , 2017, 50, 656-662.	0.8	95

#	ARTICLE	IF	CITATIONS
613	Improving quality in the preanalytical phase through innovation, on behalf of the European Federation for Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for Preanalytical Phase (WG-PRE). <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 489-500.	1.4	41
614	Innovative software for recording preanalytical errors in accord with the IFCC quality indicators. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, e51-e53.	1.4	26
615	Managing the patient identification crisis in healthcare and laboratory medicine. <i>Clinical Biochemistry</i> , 2017, 50, 562-567.	0.8	22
616	PPAR γ Modulation by GW501516: An Unsuccessful Exercise Mimetic. <i>Clinical Pharmacology and Therapeutics</i> , 2017, 102, 395-395.	2.3	1
617	Blood venous sample collection: Recommendations overview and a checklist to improve quality. <i>Clinical Biochemistry</i> , 2017, 50, 568-573.	0.8	57
618	Patient posture for blood collection by venipuncture: recall for standardization after 28 years. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2017, 39, 127-132.	0.7	27
619	Preanalytical variables for liquid chromatography-mass spectrometry (LC-MS) analysis of human blood specimens. <i>Clinical Biochemistry</i> , 2017, 50, 582-586.	0.8	26
620	Assessment of neutrophil-to-lymphocyte ratio, platelet-to-lymphocyte ratio and platelet count as predictors of long-term outcome after R0 resection for colorectal cancer. <i>Scientific Reports</i> , 2017, 7, 1494.	1.6	79
621	Biological variation of platelet parameters determined by the Sysmex XN hematology analyzer. <i>Clinica Chimica Acta</i> , 2017, 470, 125-132.	0.5	41
622	How much myocardium mass may be injured during endurance physical exercise?. <i>Clinica Chimica Acta</i> , 2017, 470, 29-30.	0.5	7
623	Early in-hospital variation of red blood cell distribution width predicts mortality in patients with acute heart failure. <i>International Journal of Cardiology</i> , 2017, 243, 306-310.	0.8	25
624	Increased Cardiovascular Risk Associated With E-Cigarette Use. <i>JAMA Cardiology</i> , 2017, 2, 1166.	3.0	1
625	Serum Concentration of Growth Differentiation Factor-15 Is Independently Associated with Global Platelet Function and Higher Fibrinogen Values in Adult Healthy Subjects. <i>Seminars in Thrombosis and Hemostasis</i> , 2017, 43, 621-628.	1.5	7
626	Can we still trust hemoglobin A1c in all situations?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, e241-e242.	1.4	3
627	The Effects of Tamoxifen on Plasma Lipoprotein(a) Concentrations: Systematic Review and Meta-Analysis. <i>Drugs</i> , 2017, 77, 1187-1197.	4.9	29
628	Effect of delayed centrifugation of whole blood on serum samples stability. <i>Rivista Italiana Della Medicina Di Laboratorio</i> , 2017, 13, 41-44.	0.2	5
629	Thromboprophylaxis after Knee Arthroscopy: Out of the Maze?. <i>Trends in Pharmacological Sciences</i> , 2017, 38, 425-426.	4.0	2
630	Rapid and well tolerated action of idarucizumab for antagonizing dabigatran in a patient needing urgent thrombolysis. <i>Blood Coagulation and Fibrinolysis</i> , 2017, 28, 576-579.	0.5	16

#	ARTICLE	IF	CITATIONS
631	The Intriguing Link between the Intestinal Microbiota and Cardiovascular Disease. <i>Seminars in Thrombosis and Hemostasis</i> , 2017, 43, 609-613.	1.5	14
632	AMP-activated protein kinase (AMPK) signaling pathway: A potential mechanism involved in PAFIYAMA syndrome?. <i>International Journal of Cardiology</i> , 2017, 233, 96.	0.8	1
633	High-sensitivity cardiac troponin in the emergency department: The perfect storm?. <i>International Journal of Cardiology</i> , 2017, 234, 113.	0.8	3
634	Statins for Primary Prevention of Cardiovascular Disease. <i>Trends in Pharmacological Sciences</i> , 2017, 38, 111-112.	4.0	17
635	Critical laboratory values in hemostasis: toward consensus. <i>Annals of Medicine</i> , 2017, 49, 455-461.	1.5	20
636	Estimating the intra- and inter-individual imprecision of manual pipetting. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 962-966.	1.4	32
637	Short-term effect of dark chocolate consumption on routine haemostasis testing. <i>International Journal of Food Sciences and Nutrition</i> , 2017, 68, 613-616.	1.3	7
638	Quality Indicators in Laboratory Medicine: the status of the progress of IFCC Working Group "Laboratory Errors and Patient Safety" project. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 348-357.	1.4	80
639	Thrombocytopenia and infections. <i>Expert Review of Hematology</i> , 2017, 10, 99-106.	1.0	46
640	C-reactive protein as early predictor of complications after minimally invasive colorectal resection. <i>Journal of Surgical Research</i> , 2017, 210, 261-268.	0.8	15
641	Fully automated chemiluminescence vs RIA aldosterone assay in primary aldosteronism work-up. <i>Journal of Human Hypertension</i> , 2017, 31, 826-830.	1.0	12
642	Overview of Hemostasis and Thrombosis and Contribution of Laboratory Testing to Diagnosis and Management of Hemostasis and Thrombosis Disorders. <i>Methods in Molecular Biology</i> , 2017, 1646, 3-27.	0.4	41
643	Preanalytical Issues in Hemostasis and Thrombosis Testing. <i>Methods in Molecular Biology</i> , 2017, 1646, 29-42.	0.4	34
644	Replacing warfarin therapy with the newer direct oral anticoagulants, or simply a growth in anticoagulation therapy? Implications for pathology testing. <i>Pathology</i> , 2017, 49, 639-643.	0.3	29
645	Editorial Compilation IV. <i>Seminars in Thrombosis and Hemostasis</i> , 2017, 43, 549-552.	1.5	0
646	Hyponatremia and Bone Fractures: An Intriguing and Often Overlooked Association. <i>Medical Principles and Practice</i> , 2017, 26, 456-457.	1.1	1
647	Reference miRNAs for colorectal cancer: analysis and verification of current data. <i>Scientific Reports</i> , 2017, 7, 8413.	1.6	44
648	Preanalytical Nonconformity Management Regarding Primary Tube Mixing in Brazil. <i>Journal of Medical Biochemistry</i> , 2017, 36, 39-43.	0.7	6

#	ARTICLE	IF	CITATIONS
649	Short- and medium-term biological variation estimates of leukocytes extended to differential count and morphology-structural parameters (cell population data) in blood samples obtained from healthy people. <i>Clinica Chimica Acta</i> , 2017, 473, 147-156.	0.5	30
650	Analytical validation of Gentian NGAL particle-enhanced enhanced turbidimetric immunoassay (PETIA). <i>Practical Laboratory Medicine</i> , 2017, 8, 60-64.	0.6	10
651	Is Google Trends a reliable tool for digital epidemiology? Insights from different clinical settings. <i>Journal of Epidemiology and Global Health</i> , 2017, 7, 185.	1.1	239
652	Effectiveness of a Laboratory Gate-Keeping Strategy to Overcome Inappropriate Test Utilization for the Diagnosis of Heparin-Induced Thrombocytopenia. <i>Seminars in Thrombosis and Hemostasis</i> , 2017, 43, 645-648.	1.5	6
653	P01.08 miRNAs in serum exosomes, as reliable non-invasive biomarkers to facilitate the clinical management of patients with gliomas. <i>Neuro-Oncology</i> , 2017, 19, iii24-iii25.	0.6	0
654	Potential misdiagnosis of von Willebrand disease and haemophilia caused by ineffective mixing of thawed plasma. <i>Haemophilia</i> , 2017, 23, e436-e443.	1.0	12
655	Massive pneumomediastinum following orbital fracture. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1585.e1-1585.e2.	0.7	7
656	D-Dimer Testing: Laboratory Aspects and Current Issues. <i>Methods in Molecular Biology</i> , 2017, 1646, 91-104.	0.4	49
657	An Overview of Thrombophilia and Associated Laboratory Testing. <i>Methods in Molecular Biology</i> , 2017, 1646, 113-135.	0.4	32
658	Post-analytical Issues in Hemostasis and Thrombosis Testing. <i>Methods in Molecular Biology</i> , 2017, 1646, 545-559.	0.4	9
659	Influence of ABO blood group on sports performance. <i>Annals of Translational Medicine</i> , 2017, 5, 255-255.	0.7	8
660	Defining a roadmap for harmonizing quality indicators in Laboratory Medicine: a consensus statement on behalf of the IFCC Working Group "Laboratory Error and Patient Safety" and EFLM Task and Finish Group "Performance specifications for the extra-analytical phases". <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1478-1488.	1.4	75
661	The Role of Red Blood Cell Distribution Width for Predicting 1-year Mortality in Patients Admitted to the Emergency Department with Severe Dyspnoea. <i>Journal of Medical Biochemistry</i> , 2017, 36, 32-38.	0.7	2
662	Patient and Sample Identification. Out of the Maze?. <i>Journal of Medical Biochemistry</i> , 2017, 36, 107-112.	0.7	21
663	Ambulatory clinical parameters and sleep respiratory events in a group of obese children unselected for respiratory problems. <i>World Journal of Pediatrics</i> , 2017, 13, 577-583.	0.8	9
664	Analytical evaluation of the new Beckman Coulter Access high sensitivity cardiac troponin I immunoassay. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 56, 157-161.	1.4	27
665	Blood laboratory testing for early prediction of preeclampsia: chasing the finish line or at the starting blocks?. <i>Annals of Medicine</i> , 2017, 49, 240-253.	1.5	9
666	Early function decline after ischemic stroke can be predicted by a nomogram based on age, use of thrombolysis, RDW and NIHSS score at admission. <i>Journal of Thrombosis and Thrombolysis</i> , 2017, 43, 394-400.	1.0	34

#	ARTICLE	IF	CITATIONS
667	Validation rules for blood smear revision after automated hematological testing using Mindray CAL-8000. <i>Journal of Clinical Laboratory Analysis</i> , 2017, 31, e22067.	0.9	7
668	Atrial fibrillation in highly trained endurance athletes â€” Description of a syndrome. <i>International Journal of Cardiology</i> , 2017, 226, 11-20.	0.8	69
669	Opportunities and drawbacks of nonstandard body fluid analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 907-909.	1.4	11
670	Red Blood Cell Distribution Width Is an Independent Predictor of Outcome in Patients Undergoing Thrombolysis for Ischemic Stroke. <i>Seminars in Thrombosis and Hemostasis</i> , 2017, 43, 030-035.	1.5	50
671	Analytical comparison between two hematological analyzer systems: <sc>CAL</sc>â€8000 <i>vs</i>. <sc>XN</sc>â€9000. <i>International Journal of Laboratory Hematology</i> , 2017, 39, 147-162.	0.7	13
672	Order of blood draw: Opinion Paper by the European Federation for Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for the Preanalytical Phase (WG-PRE). <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 27-31.	1.4	52
673	Repeated Potassium Testing in Hemolyzed Specimens Collected in the Emergency Department: More Pros Than Cons. <i>Journal of Emergency Medicine</i> , 2017, 52, 105-106.	0.3	1
674	Acute effect of dark chocolate on red blood cell distribution width. <i>European Journal of Internal Medicine</i> , 2017, 37, e29-e30.	1.0	3
675	Novel Opportunities for Improving the Quality of Preanalytical Phase. A Glimpse to the Future?. <i>Journal of Medical Biochemistry</i> , 2017, 36, 293-300.	0.7	17
676	Laboratory monitoring of direct oral anticoagulants (DOACs)â€”The perfect storm?. <i>Annals of Translational Medicine</i> , 2017, 5, 6-6.	0.7	15
677	Cancer diagnostics: current concepts and future perspectives. <i>Annals of Translational Medicine</i> , 2017, 5, 268-268.	0.7	15
678	Direct oral anticoagulants: analysis of worldwide use and popularity using Google Trends. <i>Annals of Translational Medicine</i> , 2017, 5, 322-322.	0.7	68
679	From laboratory instrumentation to physicianâ€™s brain calibration: the next frontier for improving diagnostic accuracy?. <i>Journal of Laboratory and Precision Medicine</i> , 2017, 2, 74-74.	1.1	3
680	The alcohol used for cleansing the venipuncture site does not jeopardize blood and plasma alcohol measurement with head-space gas chromatography and an enzymatic assay. <i>Biochimica Medica</i> , 2017, 27, 398-403.	1.2	15
681	Role of emergency department observation units in the management of patients with unexplained syncope: a critical review and meta-analysis. <i>Clinical and Experimental Emergency Medicine</i> , 2017, 4, 201-207.	0.5	10
682	Physical Exercise and DNA Injury. <i>Advances in Clinical Chemistry</i> , 2017, 81, 193-230.	1.8	13
683	Evidence for the Involvement of Lipid Rafts and Plasma Membrane Sphingolipid Hydrolases in <i>Pseudomonas aeruginosa</i> Infection of Cystic Fibrosis Bronchial Epithelial Cells. <i>Mediators of Inflammation</i> , 2017, 2017, 1-16.	1.4	16
684	Red blood cell distribution width in patients with limb, chest and head trauma. <i>Archives of Medical Science</i> , 2017, 3, 606-611.	0.4	14

#	ARTICLE	IF	CITATIONS
685	Exploring the iceberg of inappropriateness in hemostasis testing. <i>Diagnosis</i> , 2017, 4, 1-2.	1.2	5
686	Laboratory testing in the emergency department: An Italian Society of Clinical Biochemistry and Clinical Molecular Biology (SIBioC) and Academy of Emergency Medicine and Care (AcEMC) consensus report. <i>Emergency Care Journal</i> , 2017, 13, .	0.2	4
687	Clinical presentation and epidemiology of brain tumors firstly diagnosed in adults in the Emergency Department: a 10-year, single center retrospective study. <i>Annals of Translational Medicine</i> , 2017, 5, 269-269.	0.7	28
688	Exercising recommendations for paroxysmal AF in young and middle-aged athletes (PAFIYAMA) syndrome. <i>Annals of Translational Medicine</i> , 2017, 5, 24-24.	0.7	6
689	Popularity of Medicine and Laboratory Medicine journals: analysis of impact factor and popularity using Google Trends. <i>Journal of Laboratory and Precision Medicine</i> , 2017, 2, 28-28.	1.1	1
690	Academy of Emergency Medicine and Care-Society of Clinical Biochemistry and Clinical Molecular Biology consensus recommendations for clinical use of sepsis biomarkers in the emergency department. <i>Emergency Care Journal</i> , 2017, 13, .	0.2	8
691	Harmonization of red blood cell distribution width (RDW): an attainable target?. <i>Annals of Blood</i> , 2017, 2, 15-15.	0.4	1
692	Establishing the upper reference limit of Galectin-3 in healthy blood donors. <i>Biochimica Medica</i> , 2017, 27, 030709.	1.2	28
693	Urinary free cortisol assessment by liquid chromatography tandem mass spectrometry: a case study of ion suppression due to unacquainted administration of piperacillin. <i>Biochimica Medica</i> , 2017, 27, 031001.	1.2	6
694	Acutely developing, spurious anaemia without actual blood loss. A paradigmatic case report. <i>Biochimica Medica</i> , 2017, 27, 421-425.	1.2	6
695	Impact of experimental hypercalcemia on routine haemostasis testing. <i>PLoS ONE</i> , 2017, 12, e0175094.	1.1	6
696	Analytical evaluation of three enzymatic assays for measuring total bile acids in plasma using a fully-automated clinical chemistry platform. <i>PLoS ONE</i> , 2017, 12, e0179200.	1.1	22
697	Middle-distance running acutely influences the concentration and composition of serum bile acids: Potential implications for cancer risk?. <i>Oncotarget</i> , 2017, 8, 52775-52782.	0.8	27
698	Inappropriateness in laboratory medicine: an elephant in the room?. <i>Annals of Translational Medicine</i> , 2017, 5, 82-82.	0.7	25
699	Emerging treatments for hemophilia: patients and their treaters spoiled for choice, but laboratories face a difficult path?. <i>Annals of Translational Medicine</i> , 2017, 5, 101-101.	0.7	6
700	Translational aspects of developmental hemostasis: infants and children are not miniature adults and even adults may be different. <i>Annals of Translational Medicine</i> , 2017, 5, 212-212.	0.7	24
701	Mobile phone radiofrequency exposure has no effect on DNA double strand breaks (DSB) in human lymphocytes. <i>Annals of Translational Medicine</i> , 2017, 5, 272-272.	0.7	12
702	Overcoming preanalytical issues for diagnosing diabetes with fasting plasma glucose. <i>Annals of Translational Medicine</i> , 2017, 5, 257-257.	0.7	6

#	ARTICLE	IF	CITATIONS
703	Scientist impact factor (SIF): a new metric for improving scientists's™ evaluation?. Annals of Translational Medicine, 2017, 5, 303-303.	0.7	17
704	BRCA population screening for predicting breast cancer: for or against?. Annals of Translational Medicine, 2017, 5, 275-275.	0.7	21
705	Modulation of Heart Rate by Acute or Chronic Aerobic Exercise. Potential Effects on Blood Pressure Control. Current Pharmaceutical Design, 2017, 23, 4650-4657.	0.9	6
706	Laboratory Monitoring or Measurement of Direct Oral Anticoagulants (DOACs): Advantages, Limitations and Future Challenges. Current Drug Metabolism, 2017, 18, 598-608.	0.7	43
707	Prognostic significance of red blood cell distribution width in gastrointestinal disorders. World Journal of Gastroenterology, 2017, 23, 4879.	1.4	49
708	Procalcitonin in inflammatory bowel disease: Drawbacks and opportunities. World Journal of Gastroenterology, 2017, 23, 8283-8290.	1.4	28
709	Obstructive sleep-disordered breathing, enuresis and combined disorders in children: chance or related association?. Swiss Medical Weekly, 2017, 147, w14400.	0.8	10
710	Management of hemolyzed specimens. Laboratornaya Sluzhba, 2017, 6, 38.	0.0	1
711	How do I write a scientific article?â€”A personal perspective. Annals of Translational Medicine, 2017, 5, 416-416.	0.7	5
712	Acute effects of 30 minutes of exposure to a smartphone call on in vitro platelet function. Blood Transfusion, 2017, 15, 249-253.	0.3	1
713	Interference of direct oral anticoagulants in haemostasis assays: high potential for diagnostic false positives and false negatives. Blood Transfusion, 2017, 15, 491-494.	0.3	12
714	Dark Chocolate Intake Acutely Enhances Neutrophil Count in Peripheral Venous Blood. Iranian Journal of Pathology, 2017, 12, 311-312.	0.2	0
715	Reflections on the next generation of hemostasis instrumentation. A glimpse into the future?. Laboratoriums Medizin, 2016, 40, 1-7.	0.1	6
716	Epidemiology and outcomes of acute abdominal pain in a large urban Emergency Department: retrospective analysis of 5,340 cases. Annals of Translational Medicine, 2016, 4, 362-362.	0.7	161
717	Clinical significance of cell population data (CPD) on Sysmex XN-9000 in septic patients with or without liver impairment. Annals of Translational Medicine, 2016, 4, 418-418.	0.7	33
718	Effects of 12-Week Endurance Training at Natural Low Altitude on the Blood Redox Homeostasis of Professional Adolescent Athletes: A Quasi-Experimental Field Trial. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-9.	1.9	4
719	Standardizing in vitro diagnostics tasks in clinical trials: a call for action. Annals of Translational Medicine, 2016, 4, 181-181.	0.7	20
720	Critical laboratory values communication: summary recommendations from available guidelines. Annals of Translational Medicine, 2016, 4, 400-400.	0.7	24

#	ARTICLE	IF	CITATIONS
721	Red blood cell distribution width independently predicts medium-term mortality and major adverse cardiac events after an acute coronary syndrome. <i>Annals of Translational Medicine</i> , 2016, 4, 254-254.	0.7	24
722	Does fist pumping/clenching during venipuncture activate blood coagulation?. <i>Blood Coagulation and Fibrinolysis</i> , 2016, 27, 357-358.	0.5	6
723	Heart-type fatty acid-binding protein after ultramarathon running and relationship with high-sensitivity troponin I. <i>Journal of Cardiovascular Medicine</i> , 2016, 17, e252-e253.	0.6	1
724	Analytical Evaluation of Free Testosterone and Cortisol Immunoassays in Saliva as a Reliable Alternative to Serum in Sports Medicine. <i>Journal of Clinical Laboratory Analysis</i> , 2016, 30, 732-735.	0.9	20
725	Short-term Prognosis and Current Management of Syncopal Patients at Intermediate Risk: Results from the IRiS (Intermediate-Risk Syncope) Study. <i>Academic Emergency Medicine</i> , 2016, 23, 941-948.	0.8	16
726	Spurious elevation of serum potassium concentration measured in samples with thrombocytosis. <i>Diagnosis</i> , 2016, 3, 71-74.	1.2	5
727	DNA injury is acutely enhanced in response to increasing bulks of aerobic physical exercise. <i>Clinica Chimica Acta</i> , 2016, 460, 146-151.	0.5	11
728	Inside out the thrombus: Defining the role of von Willebrand factor. <i>Thrombosis Research</i> , 2016, 144, 234-235.	0.8	0
729	Comparison of the novel Maglumi ferritin immunoluminometric assay with Beckman Coulter Dxl 800 ferritin. <i>Laboratoriums Medizin</i> , 2016, 40, 221-223.	0.1	4
730	Cardiac Troponin I Is Increased in Patients with Polytrauma and Chest or Head Trauma. Results of A Retrospective Case-Control Study. <i>Journal of Medical Biochemistry</i> , 2016, 35, 275-281.	0.7	12
731	Assessment of reticulated platelets with automated hemocytometers: are we measuring the same thing?. <i>Diagnosis</i> , 2016, 3, 91-93.	1.2	2
732	Adrenaline in anaphylaxis treatment. Balancing benefits and harms. <i>Expert Opinion on Drug Safety</i> , 2016, 15, 741-746.	1.0	5
733	Mefloquine-associated rhabdomyolysis. <i>American Journal of Emergency Medicine</i> , 2016, 34, 2250.e5-2250.e6.	0.7	6
734	Harmonisation of D-dimer " A call for action. <i>Thrombosis Research</i> , 2016, 137, 219-220.	0.8	56
735	Allergy and Venous Thromboembolism: A Casual or Causative Association. <i>Seminars in Thrombosis and Hemostasis</i> , 2016, 42, 063-068.	1.5	12
736	Cardiospecific troponin immunoassays: How low is it worth to go?. <i>European Journal of Internal Medicine</i> , 2016, 30, e7-e8.	1.0	9
737	Laboratory economics. Risk or opportunity?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1701-1703.	1.4	12
738	No correlation between health care expenditure and mortality in the European Union. <i>European Journal of Internal Medicine</i> , 2016, 32, e13-e14.	1.0	15

#	ARTICLE	IF	CITATIONS
739	Wasp venom allergy screening with recombinant allergen testing. Diagnostic performance of rPol d 5 and rVes v 5 for differentiating sensitization to Vespula and Polistes subspecies. <i>Clinica Chimica Acta</i> , 2016, 453, 170-173.	0.5	27
740	Andexanet: Effectively Reversing Anticoagulation. <i>Trends in Pharmacological Sciences</i> , 2016, 37, 413-414.	4.0	8
741	Factor XII in Hemostasis and Thrombosis: Active Player or (Innocent) Bystander?. <i>Seminars in Thrombosis and Hemostasis</i> , 2016, 42, 682-688.	1.5	16
742	Protein S100B: from cancer diagnostics to the evaluation of mild traumatic brain injury. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 703-5.	1.4	4
743	Improving diagnosis and reducing diagnostic errors: the next frontier of laboratory medicine. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1117-1118.	1.4	27
744	The role of European Federation of Clinical Chemistry and Laboratory Medicine Working Group for Preanalytical Phase in standardization and harmonization of the preanalytical phase in Europe. <i>Annals of Clinical Biochemistry</i> , 2016, 53, 539-547.	0.8	33
745	Chest pain, dyspnea and other symptoms in patients with type 1 and 2 myocardial infarction. A literature review. <i>International Journal of Cardiology</i> , 2016, 215, 20-22.	0.8	42
746	Correlation between ABO Blood Group, and Conventional Hematological and Metabolic Parameters in Blood Donors. <i>Seminars in Thrombosis and Hemostasis</i> , 2016, 42, 075-086.	1.5	16
747	Editorial Compilation I. <i>Seminars in Thrombosis and Hemostasis</i> , 2016, 42, 005-008.	1.5	6
748	Diagnostics of Inherited Bleeding Disorders of Secondary Hemostasis: An Easy Guide for Routine Clinical Laboratories. <i>Seminars in Thrombosis and Hemostasis</i> , 2016, 42, 471-477.	1.5	33
749	The Mean Platelet Volume Is Decreased in Patients Diagnosed with Venous Thromboembolism in the Emergency Department. <i>Seminars in Thrombosis and Hemostasis</i> , 2016, 42, 632-635.	1.5	18
750	Red blood cell distribution width and haemoglobin are associated with hospital admission in patients with acute allergic reactions. <i>British Journal of Biomedical Science</i> , 2016, 73, 21-24.	1.2	5
751	Mobile phone exposure influences some erythrocytes parameters in vitro. A novel source of preanalytical variability?. <i>Diagnosis</i> , 2016, 3, 75-79.	1.2	0
752	Evidence-based assessment of lipoprotein(a) as a risk biomarker for cardiovascular diseases – Some answers and still many questions. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2016, 53, 370-378.	2.7	41
753	Genetic and nongenetic determinants of mean platelet volume. <i>Blood</i> , 2016, 127, 179-180.	0.6	12
754	Optimization of Cellular analysis of Synovial Fluids by optical microscopy and automated count using the Sysmex XN Body Fluid Mode. <i>Clinica Chimica Acta</i> , 2016, 462, 41-48.	0.5	20
755	Critical pre-examination variables in the hemostasis laboratory and their quality indicators. <i>Clinical Biochemistry</i> , 2016, 49, 1315-1320.	0.8	33
756	The impact of different sample matrices in delayed measurement of glucose. <i>Clinical Biochemistry</i> , 2016, 49, 1412-1415.	0.8	6

#	ARTICLE	IF	CITATIONS
757	Analytical evaluation of the novel Lumipulse G BRAHMS procalcitonin immunoassay. <i>Practical Laboratory Medicine</i> , 2016, 6, 8-13.	0.6	9
758	Stress, Exercise, and Epigenetic Modulation of Cancer. <i>Energy Balance and Cancer</i> , 2016, , 147-166.	0.2	1
759	Serum myoglobin immunoassays: obsolete or still clinically useful?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1541-1543.	1.4	8
760	Monitoring B-type natriuretic peptide in patients undergoing therapy with neprilysin inhibitors. An emerging challenge?. <i>International Journal of Cardiology</i> , 2016, 219, 111-114.	0.8	20
761	Assessment of blood sample stability for complete blood count using the Sysmex XN-9000 and Mindray BC-6800 analyzers. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2016, 38, 225-239.	0.7	28
762	Estimation of the imprecision on clinical chemistry testing due to fist clenching and maintenance during venipuncture. <i>Clinical Biochemistry</i> , 2016, 49, 1364-1367.	0.8	27
763	Red blood cell distribution width at emergency department admission increases the accuracy of the HEART score for predicting death in patients with chest pain. <i>International Journal of Cardiology</i> , 2016, 222, 999-1000.	0.8	3
764	Toxic Alcohol Calculations and Misinterpretation of Laboratory Results. <i>JAMA Internal Medicine</i> , 2016, 176, 1228.	2.6	2
765	Practices for Identifying and Rejecting Hemolyzed Specimens in Europe. <i>Archives of Pathology and Laboratory Medicine</i> , 2016, 140, 622-622.	1.2	5
766	Editorial Compilationâ€”II. <i>Seminars in Thrombosis and Hemostasis</i> , 2016, 42, 599-602.	1.5	2
767	Prevention of inhibitor development in hemophilia A in 2016. A glimpse into the future?. <i>Thrombosis Research</i> , 2016, 148, 96-100.	0.8	10
768	Letter by Lippi and Franchini Regarding Article, â€œABO Blood Group and Risk of Thromboembolic and Arterial Disease: A Study of 1.5 Million Blood Donorsâ€• <i>Circulation</i> , 2016, 134, e258-9.	1.6	0
769	Mixing of thawed coagulation samples prior to testing: Is any technique better than another?. <i>Clinical Biochemistry</i> , 2016, 49, 1399-1401.	0.8	11
770	Re-engineering laboratory diagnostics for preventing preanalytical errors. <i>Clinical Biochemistry</i> , 2016, 49, 1313-1314.	0.8	11
771	Access to scientific information. A national survey of the Italian Society of Clinical Biochemistry and Laboratory Medicine (SIBioC). <i>Diagnosis</i> , 2016, 3, 129-134.	1.2	0
772	Patient identification and tube labelling â€“ a call for harmonisation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1141-1145.	1.4	38
773	Transient Receptor Potential Ankyrin 1 Channels Modulate Inflammatory Response in Respiratory Cells from Patients with Cystic Fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 55, 645-656.	1.4	34
774	Vegetables intake and venous thromboembolism. <i>Blood Coagulation and Fibrinolysis</i> , 2016, 27, 242-245.	0.5	2

#	ARTICLE	IF	CITATIONS
775	Fish Intake and Venous Thromboembolism. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2016, 22, 309-313.	0.7	5
776	How to report results of prothrombin and activated partial thromboplastin times. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 215-22.	1.4	19
777	Kounis syndrome triggered by a spider bite. A case report. <i>International Journal of Cardiology</i> , 2016, 207, 23-24.	0.8	6
778	Integration of Diagnostic Microbiology in a Model of Total Laboratory Automation. <i>Laboratory Medicine</i> , 2016, 47, 73-82.	0.8	25
779	Low serum bilirubin values are associated with pulmonary embolism in a case-control study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, e229-30.	1.4	12
780	Meat consumption and cancer risk: a critical review of published meta-analyses. <i>Critical Reviews in Oncology/Hematology</i> , 2016, 97, 1-14.	2.0	151
781	Spring season birth is associated with higher emergency department admission for acute allergic reactions. <i>European Journal of Internal Medicine</i> , 2016, 28, 97-101.	1.0	4
782	Analytical imprecision of lactate dehydrogenase in primary serum tubes. <i>Annals of Clinical Biochemistry</i> , 2016, 53, 405-408.	0.8	1
783	Microcentrifuge or Automated Hematological Analyzer to Assess Hematocrit in Exercise? Effect on Plasma Volume Loss Calculations. <i>Journal of the Association for Laboratory Automation</i> , 2016, 21, 470-477.	2.8	11
784	Building a bridge to safe diagnosis in health care. The role of the clinical laboratory. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1-3.	1.4	41
785	Value of Red Blood Cell Distribution Width on Emergency Department Admission in Patients With Venous Thrombosis. <i>American Journal of Cardiology</i> , 2016, 117, 670-675.	0.7	24
786	Novel troponin immunoassay for early ACS rule-out. <i>Nature Reviews Cardiology</i> , 2016, 13, 9-10.	6.1	17
787	Birth season predicts the values of red blood cell distribution width (RDW) in adulthood. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 667-71.	1.4	2
788	Relative Risks of Thrombosis and Bleeding in Different ABO Blood Groups. <i>Seminars in Thrombosis and Hemostasis</i> , 2016, 42, 112-117.	1.5	38
789	Thirty-minutes™ exposure to smartphone call triggers neutrophil activation in vitro. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1497-1501.	1.4	8
790	Capillary electrophoresis for the screening and diagnosis of inherited hemoglobin disorders. Ready for prime time?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 5-6.	1.4	12
791	Idiopathic Calcium Nephrolithiasis and Hypovitaminosis D: A Case-control Study. <i>Urology</i> , 2016, 87, 40-45.	0.5	25
792	Potassium measurement in the ED: interpret with caution. <i>American Journal of Emergency Medicine</i> , 2016, 34, 753.	0.7	2

#	ARTICLE	IF	CITATIONS
793	Letter by Lippi and Cervellin Regarding Article, "Optimal Cutoff Levels of More Sensitive Cardiac Troponin Assays for the Early Diagnosis of Myocardial Infarction in Patients With Renal Dysfunction". <i>Circulation</i> , 2016, 133, e374.	1.6	3
794	Red blood cell distribution width in iron-deficient young children. <i>Pediatric Hematology and Oncology</i> , 2016, 33, 49-50.	0.3	1
795	EFLM WG-Preanalytical phase opinion paper: local validation of blood collection tubes in clinical laboratories. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 755-60.	1.4	45
796	Macroprolactin: searching for a needle in a haystack?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 519-22.	1.4	21
797	"Mitotherapy"™ for Heart Failure. <i>Trends in Molecular Medicine</i> , 2016, 22, 267-269.	3.5	6
798	Energy drinks: Increasing evidence of negative cardiovascular effects. <i>International Journal of Cardiology</i> , 2016, 206, 153.	0.8	12
799	Red blood cell distribution width and cardiovascular disorders. Does it really matter which comes first, the chicken or the egg?. <i>International Journal of Cardiology</i> , 2016, 206, 129-130.	0.8	23
800	Cell Population Data and reflex testing rules of cell analysis in pleural and ascitic fluids using body fluid mode on Sysmex XN-9000. <i>Clinica Chimica Acta</i> , 2016, 452, 92-98.	0.5	27
801	Cisplatin-induced bradycardia: Cardiac toxicity or cardiac hypersensitivity and Kounis syndrome?. <i>International Journal of Cardiology</i> , 2016, 202, 817-818.	0.8	12
802	Reflex Testing Rules for Cell Count and Differentiation of Nucleated Elements in Pleural and Ascitic Fluids on Sysmex XE-5000. <i>Journal of the Association for Laboratory Automation</i> , 2016, 21, 297-304.	2.8	14
803	In Search of "Omics"-Based Biomarkers to Predict Risk of Frailty and Its Consequences in Older Individuals: The FRAILOMIC Initiative. <i>Gerontology</i> , 2016, 62, 182-190.	1.4	69
804	Blood Sampling Seasonality as an Important Preanalytical Factor for Assessment of Vitamin D Status. <i>Journal of Medical Biochemistry</i> , 2016, 35, 113-117.	0.7	22
805	Biological samples transportation by drones: ready for prime time?. <i>Annals of Translational Medicine</i> , 2016, 4, 92-92.	0.7	39
806	High-density lipoprotein cholesterol values independently and inversely predict cardiac troponin T and I concentration. <i>Annals of Translational Medicine</i> , 2016, 4, 188-188.	0.7	3
807	Acute coronary syndrome: many doubts, some answers. <i>Annals of Translational Medicine</i> , 2016, 4, 187-187.	0.7	4
808	Diagnostic algorithms for acute coronary syndrome "is one better than another?. <i>Annals of Translational Medicine</i> , 2016, 4, 193-193.	0.7	36
809	Clinical perception and simple laboratory tests: do not mistake the finger pointing at the moon. <i>Annals of Translational Medicine</i> , 2016, 4, 299-299.	0.7	2
810	High-sensitivity cardiac troponin testing in routine practice: economic and organizational advantages. <i>Annals of Translational Medicine</i> , 2016, 4, 257-257.	0.7	11

#	ARTICLE	IF	CITATIONS
811	Troubleshooting an isolate prolongation of activated partial thromboplastin time in a patient with acute myocardial infarction—a paradigmatic case report. <i>Annals of Translational Medicine</i> , 2016, 4, 426-426.	0.7	4
812	The interplay between genetics, epigenetics and environment in modulating the risk of coronary heart disease. <i>Annals of Translational Medicine</i> , 2016, 4, 460-460.	0.7	4
813	The evolution of anticoagulant therapy. <i>Blood Transfusion</i> , 2016, 14, 175-84.	0.3	53
814	The prognostic value of ABO blood group in cancer patients. <i>Blood Transfusion</i> , 2016, 14, 434-40.	0.3	49
815	Evaluation of capillary haemoglobin determination for anaemia screening in blood donation settings. <i>Blood Transfusion</i> , 2016, 14, 387-90.	0.3	12
816	Relationship between ABO blood group and pregnancy complications: a systematic literature analysis. <i>Blood Transfusion</i> , 2016, 14, 441-8.	0.3	25
817	Elevated fibrinogen plasma level is not an independent predictor of poor prognosis in a large cohort of Western patients undergoing surgery for colorectal cancer. <i>World Journal of Gastroenterology</i> , 2016, 22, 9994.	1.4	16
818	Evidence and pitfalls in diagnosis and prognostication of acute coronary syndrome. <i>Annals of Translational Medicine</i> , 2016, 4, 250-250.	0.7	0
819	Predictive significance of detectable cardiac troponin I measured with a contemporary-sensitive assay in a real life experience. <i>Annals of Translational Medicine</i> , 2016, 4, 252-252.	0.7	1
820	Column in laboratory medicine. <i>Annals of Translational Medicine</i> , 2016, 4, 274-274.	0.7	1
821	Streamlining laboratory expenditures through direct to consumer testing and reference prices: first do not harm. <i>Annals of Translational Medicine</i> , 2016, 4, 424-424.	0.7	0
822	The impact of seasonality and other determinants on vitamin D concentration in childhood and adulthood: still an unresolved issue. <i>Annals of Translational Medicine</i> , 2016, 4, 21.	0.7	6
823	STARD guidelines: another piece of an intricate puzzle for evaluating the quality of scientific publishing. <i>Annals of Translational Medicine</i> , 2016, 4, 42.	0.7	3
824	Improving accuracy of diagnostic studies in a world with limited resources: a road ahead. <i>Annals of Translational Medicine</i> , 2016, 4, 43.	0.7	5
825	The impact of preanalytical variability in clinical trials: are we underestimating the issue?. <i>Annals of Translational Medicine</i> , 2016, 4, 59.	0.7	1
826	More pistachio nuts for improving the blood lipid profile. Systematic review of epidemiological evidence. <i>Acta Biomedica</i> , 2016, 87, 5-12.	0.2	2
827	Learning more and spending less with neglected laboratory parameters: the paradigmatic case of red blood cell distribution width. <i>Acta Biomedica</i> , 2016, 87, 323-328.	0.2	17
828	Laboratory monitoring of warfarin in the era of direct oral anticoagulants. <i>Lancet Haematology</i> , the, 2015, 2, e223-e224.	2.2	7

#	ARTICLE	IF	CITATIONS
829	The effect of hyperglycaemia on haemostasis testing – a volunteer study. <i>Anaesthesia</i> , 2015, 70, 549-554.	1.8	5
830	Effect of contaminant 0.9% saline on tests of haemostasis. <i>Anaesthesia</i> , 2015, 70, 1001-1002.	1.8	0
831	Multicenter Comparison of Seven 25Oh Vitamin D Automated Immunoassays / MulticentriĀno PoreĀenje Sedam Automatizovanih Imunoeseja Za 25Oh Vitamin D. <i>Journal of Medical Biochemistry</i> , 2015, 34, 344-350.	0.7	5
832	Laboratory Diagnostics and Quality of Blood Collection / Laboratorijska Dijagnostika I Kvalitet Uzimanja Uzoraka Krvi. <i>Journal of Medical Biochemistry</i> , 2015, 34, 288-294.	0.7	61
833	Association Of Hyponatremia And Hypovitaminosis D In Ambulatory Adults. <i>Journal of Medical Biochemistry</i> , 2015, 34, 450-454.	0.7	7
834	A case of factitious hyponatremia and hypokalemia due to the presence of fibrin gel in serum. <i>Diagnosis</i> , 2015, 2, 73-74.	1.2	8
835	Systematic Assessment of the Hemolysis Index. <i>Advances in Clinical Chemistry</i> , 2015, 71, 157-170.	1.8	44
836	Laboratory medicine does matter in science (and medicine) – yet many seem to ignore it. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1655-6.	1.4	15
837	Alcohol consumption and venous thromboembolism: friend or foe?. <i>Internal and Emergency Medicine</i> , 2015, 10, 907-913.	1.0	15
838	Measurement of iron in serum and EDTA plasma for screening of blood transfusion in sports. <i>Drug Testing and Analysis</i> , 2015, 7, 253-254.	1.6	8
839	Influence of Air Temperature Variations on Incidence of Epistaxis. <i>American Journal of Rhinology and Allergy</i> , 2015, 29, e175-e181.	1.0	23
840	Serum Copeptin and Midregion Proadrenomedullin (MRproADM) After an Ultramarathon. <i>Journal of Clinical Laboratory Analysis</i> , 2015, 29, 15-20.	0.9	12
841	Evaluation of mean platelet volume with four hematological analyzers. <i>Blood Coagulation and Fibrinolysis</i> , 2015, 26, 235-237.	0.5	80
842	Hemoconcentration induced by exercise: Revisiting the D and C still equation. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, e630-7.	1.3	44
843	How we define hyponatraemia?. <i>European Journal of Clinical Investigation</i> , 2015, 45, 1219-1219.	1.7	1
844	Development of simple equations for effective screening of spurious hemolysis in whole-blood specimens. <i>International Journal of Laboratory Hematology</i> , 2015, 37, 253-258.	0.7	7
845	Influence of posture on routine hemostasis testing. <i>Blood Coagulation and Fibrinolysis</i> , 2015, 26, 716-719.	0.5	24
846	Response to letter from Dr Hoffmann. <i>International Journal of Laboratory Hematology</i> , 2015, 37, e89-e90.	0.7	0

#	ARTICLE	IF	CITATIONS
847	Venous stasis and whole blood platelet aggregometry. <i>Blood Coagulation and Fibrinolysis</i> , 2015, 26, 665-668.	0.5	14
848	Cell-free DNA for diagnosing myocardial infarction: not ready for prime time. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1895-901.	1.4	12
849	Cardiac troponin I is increased in patients admitted to the emergency department with severe allergic reactions. A case-control study. <i>International Journal of Cardiology</i> , 2015, 194, 68-69.	0.8	40
850	The degree of acceptability of swine blood values at increasing levels of hemolysis evaluated through visual inspection versus automated quantification. <i>Journal of Veterinary Diagnostic Investigation</i> , 2015, 27, 306-312.	0.5	9
851	Analytical evaluation of Diazyme procalcitonin (PCT) latex-enhanced immunoturbidimetric assay on Beckman Coulter AU5800. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 593-7.	1.4	28
852	Ranking prestige of medical and laboratory technology journals. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, e85-7.	1.4	5
853	Laboratory biomarkers and frailty: presentation of the FRAILOMIC initiative. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, e253-5.	1.4	17
854	Adjustment of serum potassium for age and platelet count. A simple step forward towards personalized medicine. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, e325-7.	1.4	9
855	Red blood cell distribution width: A simple parameter with multiple clinical applications. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2015, 52, 86-105.	2.7	691
856	Advantages and Pitfalls of Fructosamine and Glycated Albumin in the Diagnosis and Treatment of Diabetes. <i>Journal of Diabetes Science and Technology</i> , 2015, 9, 169-176.	1.3	133
857	The prevalence of hyponatremia increases with ageing in an Italian emergency department population. <i>European Geriatric Medicine</i> , 2015, 6, 76-77.	1.2	1
858	Influence of spurious dilution and hyperglycemia on erythrocytes and platelets evaluated with two different hematological analyzers. <i>Journal of Applied Biomedicine</i> , 2015, 13, 233-238.	0.6	0
859	The mean platelet volume is significantly associated with higher glycated hemoglobin in a large population of unselected outpatients. <i>Primary Care Diabetes</i> , 2015, 9, 226-230.	0.9	26
860	Do clinicians decide relying primarily on Bayesian principles or on gestalt perception? Authors' reply. <i>Internal and Emergency Medicine</i> , 2015, 10, 257-258.	1.0	0
861	Recent guidelines and recommendations for laboratory assessment of the direct oral anticoagulants (DOACs): is there consensus?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 185-97.	1.4	80
862	Diagnostics in Venous Thromboembolism: From Origin to Future Prospects. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 374-381.	1.5	18
863	Sleep apnea and venous thromboembolism. <i>Thrombosis and Haemostasis</i> , 2015, 114, 958-963.	1.8	42
864	International Survey on D-Dimer Test Reporting: A Call for Standardization. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 287-293.	1.5	57

#	ARTICLE	IF	CITATIONS
865	Analytical assessment of the novel homocysteine liquid enzymatic assay on Beckman Coulter AU5800. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, e355-8.	1.4	1
866	Multicenter comparison of automated procalcitonin immunoassays. <i>Practical Laboratory Medicine</i> , 2015, 2, 22-28.	0.6	43
867	Effectiveness of a computerized alert system based on re-testing intervals for limiting the inappropriateness of laboratory test requests. <i>Clinical Biochemistry</i> , 2015, 48, 1174-1176.	0.8	37
868	Colour coding for blood collection tube closures – a call for harmonisation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 371-6.	1.4	22
869	Personalized medicine: moving from simple theory to daily practice. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 959-60.	1.4	16
870	Quality in Hemostasis and Thrombosis – Part IV. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 263-266.	1.5	2
871	The use of S-Monovette is effective to reduce the burden of hemolysis in a large urban emergency department. <i>Biochemia Medica</i> , 2015, 25, 69-72.	1.2	16
872	Red meat, processed meat and the risk of venous thromboembolism: Friend or foe?. <i>Thrombosis Research</i> , 2015, 136, 208-211.	0.8	3
873	What Do Hemolyzed Whole-Blood Specimens Look Like? Analysis with a CellaVision DM96 Automated Image Analysis System. <i>Journal of the Association for Laboratory Automation</i> , 2015, 20, 60-63.	2.8	7
874	Compliance of blood sampling procedures with the CLSI H3-A6 guidelines: An observational study by the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) working group for the preanalytical phase (WG-PRE). <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1321-31.	1.4	73
875	Neurofilament medium polypeptide (NFM) protein concentration is increased in CSF and serum samples from patients with brain injury. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1575-84.	1.4	49
876	Cylindruria. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, s1471-7.	1.4	15
877	Laboratory Testing in the Era of Direct or Non-Vitamin K Antagonist Oral Anticoagulants: A Practical Guide to Measuring Their Activity and Avoiding Diagnostic Errors. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 208-227.	1.5	95
878	Preanalytical quality improvement. In pursuit of harmony, on behalf of European Federation for Clinical Chemistry and Laboratory Medicine (EFLM) Working group for Preanalytical Phase (WG-PRE). <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 357-70.	1.4	110
879	Next Generation Antithrombotic Therapy: Focus on Antisense Therapy against Coagulation Factor XI. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 255-262.	1.5	14
880	Quality and Safety Issues of Direct Oral Anticoagulants in the Emergency Department. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 348-354.	1.5	12
881	The Changing Face of Hemostasis Testing in Modern Laboratories: Consolidation, Automation, and Beyond. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 294-299.	1.5	21
882	Fried food consumption and ischemic heart disease. <i>International Journal of Cardiology</i> , 2015, 190, 210-211.	0.8	7

#	ARTICLE	IF	CITATIONS
883	Mean corpuscular volume and red blood cell distribution width are independent predictors of serum potassium concentration in healthy individuals. <i>Clinica Chimica Acta</i> , 2015, 446, 117-118.	0.5	10
884	Error rates during blood collection in emergency departments and outpatient clinics: Results of a prospective multicenter study. <i>Clinica Chimica Acta</i> , 2015, 445, 91-92.	0.5	7
885	Meat consumption and gout: Friend, foe or neither?. <i>Rheumatology International</i> , 2015, 35, 1443-1444.	1.5	1
886	Red blood cell distribution width and mean platelet volume: Surrogate markers for, or treatment targets in, dyslipidemia?. <i>Clinical Biochemistry</i> , 2015, 48, 555-556.	0.8	9
887	Galectin-3 in atrial fibrillation: Simple bystander, player or both?. <i>Clinical Biochemistry</i> , 2015, 48, 818-822.	0.8	27
888	The baseline serum value of Î±-amylase is a significant predictor of distance running performance. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 469-76.	1.4	10
889	Meta-analysis of factor V Leiden and prothrombin G20210A polymorphism in migraine. <i>Blood Coagulation and Fibrinolysis</i> , 2015, 26, 7-12.	0.5	11
890	Newer Hemostatic Agents. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 802-808.	1.5	20
891	Platelets and immunity: the interplay of mean platelet volume in health and disease. <i>Expert Review of Hematology</i> , 2015, 8, 555-557.	1.0	21
892	Sodium citrate blood contamination by K ₂ â€ethylene-diaminetetraacetic acid (<sc>EDTA</sc>): impact on routine coagulation testing. <i>International Journal of Laboratory Hematology</i> , 2015, 37, 403-409.	0.7	18
893	Hs-cTnT levels in professional soccer players throughout a season: No evidence of sustained cardiac damage. <i>International Journal of Cardiology</i> , 2015, 197, 292-293.	0.8	3
894	Usefulness of suPAR in the risk stratification of patients with sepsis admitted to the emergency department. <i>Internal and Emergency Medicine</i> , 2015, 10, 725-730.	1.0	25
895	Comparison of nucleated red blood cell count with four commercial hematological analyzers. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, e315-8.	1.4	8
896	Mean platelet volume is significantly associated with serum levels of thyroid-stimulating hormone in a cohort of older euthyroid subjects. <i>Endocrine Research</i> , 2015, 40, 227-230.	0.6	9
897	Detection of mild inherited disorders of blood coagulation: current options and personal recommendations. <i>Expert Review of Hematology</i> , 2015, 8, 527-542.	1.0	30
898	Lipoprotein(a)-lowering therapies: A double edged sword?. <i>Atherosclerosis</i> , 2015, 242, 504-505.	0.4	3
899	Biomarkers of inflammatory bowel disease: ready for prime time?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1881-2.	1.4	0
900	Severe allergic reaction, adrenaline, and the heart. Out of the maze?. <i>International Journal of Cardiology</i> , 2015, 199, 63-64.	0.8	2

#	ARTICLE	IF	CITATIONS
901	Allopurinol prevents cardiac and skeletal muscle damage in professional soccer players. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, e110-5.	1.3	36
902	Postural change during venous blood collection is a major source of bias in clinical chemistry testing. <i>Clinica Chimica Acta</i> , 2015, 440, 164-168.	0.5	44
903	Physical Inactivity and Low Fitness Deserve More Attention to Alter Cancer Risk and Prognosis. <i>Cancer Prevention Research</i> , 2015, 8, 105-110.	0.7	67
904	Iron concentration increases after moderate endurance exercise: implications for screening of blood transfusion in sports. <i>Drug Testing and Analysis</i> , 2015, 7, 346-347.	1.6	1
905	Epidemiological association between migraine and lipoprotein(a): a systematic review. <i>Journal of Thrombosis and Thrombolysis</i> , 2015, 39, 113-117.	1.0	3
906	Effects of allopurinol on exercise-induced muscle damage: new therapeutic approaches?. <i>Cell Stress and Chaperones</i> , 2015, 20, 3-13.	1.2	19
907	Comparison of Genetic and Epigenetic Alterations of Primary Tumors and Matched Plasma Samples in Patients with Colorectal Cancer. <i>PLoS ONE</i> , 2015, 10, e0126417.	1.1	41
908	The biomarker paradigm: between diagnostic efficiency and clinical efficacy. <i>Polish Archives of Internal Medicine</i> , 2015, 125, 282-288.	0.3	19
909	Gum-Chewing and Headache: An Underestimated Trigger of Headache Pain in Migraineurs?. <i>CNS and Neurological Disorders - Drug Targets</i> , 2015, 14, 786-790.	0.8	1
910	Red blood cell distribution width and cardiovascular diseases. <i>Journal of Thoracic Disease</i> , 2015, 7, E402-11.	0.6	135
911	Serum bilirubin value predicts hospital admission in carbon monoxide-poisoned patients. Active player or simple bystander?. <i>Clinics</i> , 2015, 70, 628-631.	0.6	6
912	Pre-examination procedures in laboratory diagnostics. <i>Laboratoriums Medizin</i> , 2015, .	0.1	0
913	Real life use of troponin in the emergency department: a survey of over 3000 cases. <i>Biochimica Medica</i> , 2015, 25, 421-429.	1.2	5
914	Sample stability for complete blood cell count using the Sysmex XN haematological analyser. <i>Blood Transfusion</i> , 2015, 13, 576-82.	0.3	39
915	Venous thromboembolism and coffee: critical review and meta-analysis. <i>Annals of Translational Medicine</i> , 2015, 3, 152.	0.7	4
916	Extended leukocyte differential count and C-reactive protein in septic patients with liver impairment: diagnostic approach to evaluate sepsis in intensive care unit. <i>Annals of Translational Medicine</i> , 2015, 3, 244.	0.7	5
917	Spurious hyperglycaemia impairs automated leucocyte counting. A pilot study with two different haematological analysers. <i>Blood Transfusion</i> , 2015, 13, 656-61.	0.3	1
918	Analytical assessment of the novel Maglumi squamous cell carcinoma antigen (SCCA) immunoluminometric assay. <i>Annals of Translational Medicine</i> , 2015, 3, 351.	0.7	1

#	ARTICLE	IF	CITATIONS
919	The burden of vitamin D deficiency in a mediterranean country without a policy of food fortification. Acta Biomedica, 2015, 86, 59-62.	0.2	14
920	Biomarker validation in the emergency department. General criteria and clinical implications. Emergency Care Journal, 2014, 10, .	0.2	1
921	Serum Potassium Levels Inversely Correlate with D-Dimer In Patients with Acute-Onset Atrial Fibrillation. Arquivos Brasileiros De Cardiologia, 2014, 104, 181-4.	0.3	4
922	Processing of Diagnostic Blood Specimens: Is It Really Necessary to Mix Primary Blood Tubes after Collection with Evacuated Tube System?. Biopreservation and Biobanking, 2014, 12, 53-59.	0.5	19
923	Physical activity - an important preanalytical variable. Biochemia Medica, 2014, 24, 68-79.	1.2	50
924	Multicenter Comparison of Four Contemporary Sensitive Troponin Immunoassays. Journal of Medical Biochemistry, 2014, 33, 271-277.	0.7	2
925	Quality in Hemostasis and Thrombosis â€” Part III. Seminars in Thrombosis and Hemostasis, 2014, 40, 140-145.	1.5	3
926	No Evidence for an Association of Vitamin D Deficiency and Migraine: A Systematic Review of the Literature. BioMed Research International, 2014, 2014, 1-5.	0.9	17
927	Interference of medical contrast media on laboratory testing. Biochemia Medica, 2014, 24, 80-8.	1.2	38
928	Technological Advances in the Hemostasis Laboratory. Seminars in Thrombosis and Hemostasis, 2014, 40, 178-185.	1.5	24
929	Dangers in the Practice of Defensive Medicine in Hemostasis Testing for Investigation of Bleeding or Thrombosis: Part Iâ€”Routine Coagulation Testing. Seminars in Thrombosis and Hemostasis, 2014, 40, 812-824.	1.5	23
930	The mystifying nomenclature of cardiac troponin immunoassays. Scandinavian Journal of Clinical and Laboratory Investigation, 2014, 74, 273-277.	0.6	6
931	Of MIs and Menâ€”A Historical Perspective on the Diagnostics of Acute Myocardial Infarction. Seminars in Thrombosis and Hemostasis, 2014, 40, 535-543.	1.5	39
932	Aging Hemostasis: Changes to Laboratory Markers of Hemostasis As We Ageâ€”A Narrative Review. Seminars in Thrombosis and Hemostasis, 2014, 40, 621-633.	1.5	112
933	A Review of the Value of D-dimer Testing for Prediction of Recurrent Venous Thromboembolism with Increasing Age. Seminars in Thrombosis and Hemostasis, 2014, 40, 634-639.	1.5	25
934	Biomarkers in the emergency department. Handle with care. Clinical Chemistry and Laboratory Medicine, 2014, 52, 1387-9.	1.4	2
935	Neutrophil Gelatinase-Associated Lipocalin in Cancer. Advances in Clinical Chemistry, 2014, 64, 179-219.	1.8	56
936	Sample rerun after short-term refrigerated storage: impact on routine coagulation testing. International Journal of Laboratory Hematology, 2014, 36, e71-e73.	0.7	4

#	ARTICLE	IF	CITATIONS
937	Circulating cardiac troponin T is not influenced by postural changes during venous blood collection. <i>International Journal of Cardiology</i> , 2014, 177, 1076-1077.	0.8	7
938	Interference from heterophilic antibodies in D-dimer assessment. A case report. <i>Blood Coagulation and Fibrinolysis</i> , 2014, 25, 277-279.	0.5	19
939	Influence of centrifuge brake on residual platelet count and routine coagulation tests in citrated plasma. <i>Blood Coagulation and Fibrinolysis</i> , 2014, 25, 292-295.	0.5	16
940	Blood Collection From Intravenous Lines: Is One Drawing Site Better Than Others?. <i>Laboratory Medicine</i> , 2014, 45, 172-175.	0.8	17
941	NovoSeven (recombinant factor VIIa) for the treatment of bleeding episodes and perioperative management in patients with Glanzmann's thrombasthenia. <i>Expert Review of Hematology</i> , 2014, 7, 733-740.	1.0	11
942	Mean Platelet Volume (MPV) Predicts Middle Distance Running Performance. <i>PLoS ONE</i> , 2014, 9, e112892.	1.1	37
943	Causes of Ferritin Elevation. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 2572.	3.8	1
944	Laboratory preparedness to face infectious outbreaks. Ebola and beyond. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 1681-4.	1.4	10
945	A short story on how the H-index may change the fate of scientists and scientific publishing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, e1-3.	1.4	7
946	Do we really need high-sensitivity troponin immunoassays in the emergency department? Maybe not. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 205-12.	1.4	15
947	Red blood cell distribution width is significantly associated with aging and gender. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, e197-9.	1.4	55
948	Stat testing utilization in clinical laboratories. National survey of Italian Society of Clinical Biochemistry and Molecular Biology (SIBioC). <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, e79-84.	1.4	8
949	The quality of diagnostic testing may be impaired during shipment of lithium-heparin gel tubes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 1633-7.	1.4	8
950	Variation of Red Blood Cell Distribution Width and Mean Platelet Volume after Moderate Endurance Exercise. <i>Advances in Hematology</i> , 2014, 2014, 1-4.	0.6	35
951	Prevalence of Hyponatremia in Femur Neck Fractures: A One-Year Survey in an Urban Emergency Department. <i>Advances in Orthopedics</i> , 2014, 2014, 1-5.	0.4	12
952	Could light meal jeopardize laboratory coagulation tests?. <i>Biochimica Medica</i> , 2014, 24, 343-349.	1.2	28
953	Contamination of lithium heparin blood by K2-ethylenediaminetetraacetic acid (EDTA): an experimental evaluation. <i>Biochimica Medica</i> , 2014, 24, 359-367.	1.2	14
954	Thrombophilia testing. Useful or hype?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 467-9.	1.4	6

#	ARTICLE	IF	CITATIONS
955	Point of care testing: evolving scenarios and innovative perspectives. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 309-311.	1.4	17
956	C-reactive protein and migraine. Facts or speculations?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 1265-72.	1.4	35
957	Red blood cell distribution width (RDW) and human pathology. One size fits all. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 1247-9.	1.4	140
958	Dipyridamole Stress Echocardiography Does Not Trigger Release of Highly-Sensitive Troponin I and T. <i>Journal of Medical Biochemistry</i> , 2014, 33, 376-383.	0.7	1
959	D-dimer testing for suspected venous thromboembolism in the emergency department. Consensus document of AcEMC, CISMEL, SIBioC, and SIMeL. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 621-8.	1.4	37
960	Migraine and erythrocyte biology: a review. <i>International Journal of Laboratory Hematology</i> , 2014, 36, 591-597.	0.7	11
961	The concentration of high-sensitivity troponin I increases with ageing in patients admitted to the emergency department without acute coronary syndrome. <i>European Geriatric Medicine</i> , 2014, 5, 52-54.	1.2	0
962	Red blood cell distribution width predicts results of dipyridamole stress testing. <i>Clinical Biochemistry</i> , 2014, 47, 494-495.	0.8	3
963	Calprotectin and cardiovascular events. A narrative review. <i>Clinical Biochemistry</i> , 2014, 47, 996-1001.	0.8	11
964	Incidence of acute-onset atrial fibrillation correlates with air temperature. Results of a nine-year survey. <i>Journal of Epidemiology and Global Health</i> , 2014, 4, 151.	1.1	21
965	Thyroid hormone levels are associated with anisocytosis in a cohort of euthyroid older outpatients. <i>European Journal of Internal Medicine</i> , 2014, 25, e4-e5.	1.0	7
966	Evaluation of the current prognostic role of heart diseases in the history of patients with syncope. <i>Europace</i> , 2014, 16, 1379-1383.	0.7	16
967	Total Laboratory Automation of Routine Hemostasis Testing. <i>Journal of the Association for Laboratory Automation</i> , 2014, 19, 419-422.	2.8	12
968	Erythropoietin and the heart: Physiological effects and the therapeutic perspective. <i>International Journal of Cardiology</i> , 2014, 171, 116-125.	0.8	54
969	Laboratory diagnostics of spontaneous bacterial peritonitis. <i>Clinica Chimica Acta</i> , 2014, 430, 164-170.	0.5	21
970	Acetaminophen and sport performance: doping or what?. <i>European Journal of Applied Physiology</i> , 2014, 114, 881-882.	1.2	6
971	Harmonization of contemporary-sensitive troponin I immunoassays: calibration may only be a part of the problem. <i>Rivista Italiana Della Medicina Di Laboratorio</i> , 2014, 10, 108.	0.2	1
972	Altitude exposure in sports: the Athlete Biological Passport standpoint. <i>Drug Testing and Analysis</i> , 2014, 6, 190-193.	1.6	16

#	ARTICLE	IF	CITATIONS
973	Homocysteine and migraine. A narrative review. <i>Clinica Chimica Acta</i> , 2014, 433, 5-11.	0.5	39
974	The ten commandments of laboratory testing for emergency physicians. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 183-7.	1.4	11
975	Urgent monitoring of direct oral anticoagulants in patients with atrial fibrillation: a tentative approach based on routine laboratory tests. <i>Journal of Thrombosis and Thrombolysis</i> , 2014, 38, 269-274.	1.0	33
976	Risk assessment of post-infarction heart failure. Systematic review on the role of emerging biomarkers. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2014, 51, 13-29.	2.7	39
977	Genetic polymorphisms of human cardiac troponins as an unrecognized challenge for diagnosing myocardial injury. <i>International Journal of Cardiology</i> , 2014, 171, 467-470.	0.8	9
978	Thrombophilia testing in patients taking direct oral anticoagulants. Handle with care. <i>Diagnosis</i> , 2014, 1, 311-312.	1.2	16
979	Prevalence and cost of hemolyzed samples in a large urban emergency department. <i>International Journal of Laboratory Hematology</i> , 2014, 36, e24-6.	0.7	22
980	Influence of training and a maximal exercise test in analytical variability of muscular, hepatic, and cardiovascular biochemical variables. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014, 74, 192-198.	0.6	18
981	Analytical assessment of the Beckman Coulter Unicel Dxl AccuTnl+3 immunoassay. <i>Diagnosis</i> , 2014, 1, 195-197.	1.2	13
982	Initial blood lactate correlates with carboxyhemoglobin and clinical severity in carbon monoxide poisoned patients. <i>Clinical Biochemistry</i> , 2014, 47, 298-301.	0.8	30
983	Hypercoagulability, D-dimer and atrial fibrillation: an overview of biological and clinical evidence. <i>Annals of Medicine</i> , 2014, 46, 364-371.	1.5	45
984	Immunoglobulin E (IgE) and ischemic heart disease. Which came first, the chicken or the egg?. <i>Annals of Medicine</i> , 2014, 46, 456-463.	1.5	24
985	Mean speed in professional cycling: No evidence of decline. <i>Performance Enhancement and Health</i> , 2014, 3, 45-48.	0.8	3
986	Management of preanalytical phase for routine hematological testing: is the pneumatic tube system a source of laboratory variability or an important facility tool?. <i>International Journal of Laboratory Hematology</i> , 2014, 36, e37-40.	0.7	12
987	A false positive case of cardiac troponin I identified with CK-MB reflex testing. <i>International Journal of Cardiology</i> , 2014, 176, e3-e4.	0.8	8
988	The concentration of high-sensitivity troponin I, galectin-3 and NT-proBNP substantially increase after a 60-km ultramarathon. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 267-72.	1.4	36
989	Check-in and Sorting of Centrifuged Serum and Lithium-Heparin Tubes May Be Unsuitable Using a Bulk Input Module. <i>Journal of the Association for Laboratory Automation</i> , 2014, 19, 474-477.	2.8	1
990	Adiponectin and migraine: systematic review of clinical evidence. <i>Neurological Sciences</i> , 2014, 35, 1167-1171.	0.9	11

#	ARTICLE	IF	CITATIONS
991	Do clinicians decide relying primarily on Bayesian principles or on Gestalt perception? Some pearls and pitfalls of Gestalt perception in medicine. <i>Internal and Emergency Medicine</i> , 2014, 9, 513-519.	1.0	49
992	Lack of association of the mean platelet volume with plasma lipids in a general population of unselected outpatients. <i>Rivista Italiana Della Medicina Di Laboratorio</i> , 2014, 10, 97-101.	0.2	2
993	Prevalence of anemia and critical anemia in elderly patients admitted to a large urban emergency department. <i>European Geriatric Medicine</i> , 2014, 5, 214-215.	1.2	1
994	Reference range of hemolysis index in serum and lithium-heparin plasma measured with two analytical platforms in a population of unselected outpatients. <i>Clinica Chimica Acta</i> , 2014, 429, 143-146.	0.5	44
995	Causes of elevated D-dimer in patients admitted to a large urban emergency department. <i>European Journal of Internal Medicine</i> , 2014, 25, 45-48.	1.0	125
996	Relationship between serum galectin-3 values and demographical or biochemical variables in patients without acute coronary syndrome. <i>International Journal of Cardiology</i> , 2014, 171, 270-271.	0.8	4
997	Standardization of collection requirements for fasting samples. <i>Clinica Chimica Acta</i> , 2014, 432, 33-37.	0.5	116
998	Low volume tubes are not effective to reduce the rate of hemolyzed specimens from the emergency department. <i>Clinical Biochemistry</i> , 2014, 47, 227-229.	0.8	13
999	The concentration of troponin I is increased in patients with acute-onset atrial fibrillation. <i>International Journal of Cardiology</i> , 2014, 173, 579-580.	0.8	11
1000	The Latest Generation of Troponin Immunoassays. <i>Journal of the American College of Cardiology</i> , 2014, 63, 2883-2884.	1.2	7
1001	Relationship between body weight and total weight lifted in the 2013 World Weightlifting Championships. <i>Performance Enhancement and Health</i> , 2014, 3, 49-50.	0.8	5
1002	A four-year survey on unexpected pregnancy diagnoses in a large urban emergency department in Parma, Italy. <i>International Journal of Gynecology and Obstetrics</i> , 2014, 127, 51-54.	1.0	6
1003	Inversion of lithium heparin gel tubes after centrifugation is a significant source of bias in clinical chemistry testing. <i>Clinica Chimica Acta</i> , 2014, 436, 183-187.	0.5	18
1004	Lack of harmonization of red blood cell distribution width (RDW). Evaluation of four hematological analyzers. <i>Clinical Biochemistry</i> , 2014, 47, 1100-1103.	0.8	98
1005	Less is more, but do not throw out the baby with the bathwater either!. <i>Diagnosis</i> , 2014, 1, 199-201.	1.2	4
1006	Biological Markers in Older People at Risk of Mobility Limitations. <i>Current Pharmaceutical Design</i> , 2014, 20, 3222-3244.	0.9	26
1007	Early kinetics of heart-type fatty acid binding protein in patients undergoing dipyridamole stress echocardiography and relationship with high-sensitivity troponin. <i>Kardiologia Polska</i> , 2014, 72, 527-533.	0.3	2
1008	The Role of Neutrophil Gelatinase-Associated Lipocalin (NGAL) in Cerebrospinal Fluids for Screening of Acute Bacterial Meningitis. <i>Clinical Laboratory</i> , 2014, 60, 377-81.	0.2	16

#	ARTICLE	IF	CITATIONS
1009	Advancements in laboratory diagnostics: an invaluable tool for assessing quality of blood transfusions. <i>Blood Transfusion</i> , 2014, 12 Suppl 1, s73-4.	0.3	0
1010	A new device to relieve venipuncture pain can affect haematology test results. <i>Blood Transfusion</i> , 2014, 12 Suppl 1, s6-10.	0.3	3
1011	Chocolate and migraine: the history of an ambiguous association. <i>Acta Biomedica</i> , 2014, 85, 216-21.	0.2	8
1012	Neutrophil gelatinase-associated lipocalin (NGAL): a promising biomarker for the early diagnosis of acute kidney injury (AKI). <i>Acta Biomedica</i> , 2014, 85, 289-94.	0.2	15
1013	Effects of vigorous mixing of blood vacuum tubes on laboratory test results. <i>Clinical Biochemistry</i> , 2013, 46, 250-254.	0.8	29
1014	Opinion paper on innovative approach of biomarkers for infectious diseases and sepsis management in the emergency department. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1167-1175.	1.4	46
1015	Influence of in vitro hemolysis on nucleated red blood cells and reticulocyte counts. <i>International Journal of Laboratory Hematology</i> , 2013, 35, 225-228.	0.7	5
1016	Challenges of serial troponin testing: An unfinished symphony. <i>International Journal of Cardiology</i> , 2013, 168, 4397.	0.8	6
1017	Quality Impact on Diagnostic Blood Specimen Collection Using a New Device to Relieve Venipuncture Pain. <i>Indian Journal of Clinical Biochemistry</i> , 2013, 28, 235-241.	0.9	12
1018	Epigenetic alteration: new insights moving from tissue to plasma – the example of PCDH10 promoter methylation in colorectal cancer. <i>British Journal of Cancer</i> , 2013, 109, 807-813.	2.9	50
1019	Controlling sources of preanalytical variability in doping samples: challenges and solutions. <i>Bioanalysis</i> , 2013, 5, 1571-1582.	0.6	11
1020	Quality management of preanalytical phase: impact of lithium heparin vacuum tubes changes on clinical chemistry tests. <i>Accreditation and Quality Assurance</i> , 2013, 18, 429-434.	0.4	7
1021	Appropriate sample dilution for troponin I testing. <i>American Journal of Emergency Medicine</i> , 2013, 31, 1278-1279.	0.7	1
1022	The concentration of highly-sensitive troponin I is increased in patients with brain injury after mild head trauma. <i>International Journal of Cardiology</i> , 2013, 168, 1617-1618.	0.8	10
1023	Point of care troponin testing: Rules and regulations. <i>Journal of Electrocardiology</i> , 2013, 46, 727-728.	0.4	7
1024	Systematical assessment of serum indices does not impair efficiency of clinical chemistry testing: A multicenter study. <i>Clinical Biochemistry</i> , 2013, 46, 1281-1284.	0.8	18
1025	Evaluation of biological variation of glycated albumin (GA) and fructosamine in healthy subjects. <i>Clinica Chimica Acta</i> , 2013, 423, 1-4.	0.5	33
1026	Critical review and meta-analysis on the combination of heart-type fatty acid binding protein (H-FABP) and troponin for early diagnosis of acute myocardial infarction. <i>Clinical Biochemistry</i> , 2013, 46, 26-30.	0.8	50

#	ARTICLE	IF	CITATIONS
1027	Circulating microRNAs (miRs) for diagnosing acute myocardial infarction: Meta-analysis of available studies. <i>International Journal of Cardiology</i> , 2013, 167, 277-278.	0.8	31
1028	MicroRNAs for diagnosing myocardial infarction. Advantages and limitations. <i>International Journal of Cardiology</i> , 2013, 168, 4849-4850.	0.8	4
1029	Ischemia-modified albumin in the era of high-sensitivity troponin immunoassays: Useful or hype?. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2013, 73, 598-599.	0.6	1
1030	Technical Evaluation of the Novel Preanalytical Module on Instrumentation Laboratory ACL TOP: Advancing Automation in Hemostasis Testing. <i>Journal of the Association for Laboratory Automation</i> , 2013, 18, 382-390.	2.8	32
1031	Laboratory hemostasis: milestones in <i>Clinical Chemistry and Laboratory Medicine</i> . <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 91-97.	1.4	24
1032	Does Laboratory Automation for the Preanalytical Phase Improve Data Quality?. <i>Journal of the Association for Laboratory Automation</i> , 2013, 18, 375-381.	2.8	11
1033	Hemoglobin Point-of-Care Testing: The HemoCue System. <i>Journal of the Association for Laboratory Automation</i> , 2013, 18, 198-205.	2.8	100
1034	Evaluation of white blood cell count in peritoneal fluid with five different hemocytometers. <i>Clinical Biochemistry</i> , 2013, 46, 173-176.	0.8	18
1035	Interference from heterophilic antibodies in troponin testing. Case report and systematic review of the literature. <i>Clinica Chimica Acta</i> , 2013, 426, 79-84.	0.5	79
1036	Influence of lean and fat mass on bone mineral density and on urinary stone risk factors in healthy women. <i>Journal of Translational Medicine</i> , 2013, 11, 248.	1.8	10
1037	Pharmacotherapy of von Willebrand disease. <i>Expert Opinion on Orphan Drugs</i> , 2013, 1, 481-489.	0.5	0
1038	Assay Characteristics and Diagnostic Improvement from Contemporary to High-sensitivity Troponin I Immunoassays. <i>American Journal of Medicine</i> , 2013, 126, e9-e10.	0.6	4
1039	Evaluation of diagnostic accuracy of 75th percentile threshold for a contemporary sensitive and a high-sensitivity cardiac troponin I immunoassays. <i>International Journal of Cardiology</i> , 2013, 168, 5045-5046.	0.8	2
1040	Antiplatelet Therapy in Marathon Runners: More Harm than Benefits?. <i>American Journal of Medicine</i> , 2013, 126, e19.	0.6	3
1041	Effects of acute exercise and xanthine oxidase inhibition on novel cardiovascular biomarkers. <i>Translational Research</i> , 2013, 162, 102-109.	2.2	17
1042	Biomarkers of myocardial ischemia in the emergency room: cardiospecific troponin and beyond. <i>European Journal of Internal Medicine</i> , 2013, 24, 97-99.	1.0	23
1043	Role of Biomarkers in the Diagnosis of Mild Traumatic Brain Injury. <i>Radiology</i> , 2013, 268, 611-612.	3.6	1
1044	The challenges of evaluating scientists by H-index and citations in different biomedical research platforms. <i>Clinica Chimica Acta</i> , 2013, 421, 57-58.	0.5	8

#	ARTICLE	IF	CITATIONS
1045	The Clinical and Economic Burden of Drawing Blood Through Intravenous Catheters. <i>Journal of Emergency Nursing</i> , 2013, 39, 425-426.	0.5	1
1046	Anemia, heart failure and exercise training. <i>International Journal of Cardiology</i> , 2013, 165, 587-588.	0.8	2
1047	Lipaemic donations: Truth and consequences. <i>Transfusion and Apheresis Science</i> , 2013, 49, 181-184.	0.5	9
1048	Assessment of neutrophil gelatinase-associated lipocalin and lactate dehydrogenase in peritoneal fluids for the screening of bacterial peritonitis. <i>Clinica Chimica Acta</i> , 2013, 418, 59-62.	0.5	17
1049	Screening for recreational drugs in sports. Balance between fair competition and private life. <i>Performance Enhancement and Health</i> , 2013, 2, 72-73.	0.8	3
1050	Highly-sensitive troponin I in patients admitted to the emergency room with acute infections. <i>European Journal of Internal Medicine</i> , 2013, 24, e57-e58.	1.0	8
1051	Choosing Troponin Immunoassays in a World of Limited Resources. <i>Journal of the American College of Cardiology</i> , 2013, 62, 647-648.	1.2	11
1052	Intravenous iron therapy in patients with heart failure. A double-edged sword. <i>International Journal of Cardiology</i> , 2013, 168, 4863.	0.8	2
1053	Evaluation of the current prognostic role of cardiogenic syncope. <i>Internal and Emergency Medicine</i> , 2013, 8, 69-73.	1.0	8
1054	Prevention of hemolysis in blood samples collected from intravenous catheters. <i>Clinical Biochemistry</i> , 2013, 46, 561-564.	0.8	35
1055	Relationship between red blood cell distribution width and prognostic biomarkers in patients admitted to the emergency department with acute infections. <i>European Journal of Internal Medicine</i> , 2013, 24, e15-e16.	1.0	24
1056	Pediatric reference values for urine particle quantification by using automated flow cytometer: Results of a multicenter study of Italian urinalysis group. <i>Clinical Biochemistry</i> , 2013, 46, 1820-1824.	0.8	13
1057	Brand of dipotassium EDTA vacuum tube as a new source of pre-analytical variability in routine haematology testing. <i>British Journal of Biomedical Science</i> , 2013, 70, 6-9.	1.2	20
1058	Massive Posttraumatic Bleeding: Epidemiology, Causes, Clinical Features, and Therapeutic Management. <i>Seminars in Thrombosis and Hemostasis</i> , 2013, 39, 083-093.	1.5	10
1059	Interference in Coagulation Testing: Focus on Spurious Hemolysis, Icterus, and Lipemia. <i>Seminars in Thrombosis and Hemostasis</i> , 2013, 39, 258-266.	1.5	101
1060	Influence of Residual Platelet Count on Routine Coagulation, Factor VIII, and Factor IX Testing in Postfreeze-Thaw Samples. <i>Seminars in Thrombosis and Hemostasis</i> , 2013, 39, 834-839.	1.5	25
1061	Problems and Solutions in Laboratory Testing for Hemophilia. <i>Seminars in Thrombosis and Hemostasis</i> , 2013, 39, 816-833.	1.5	39
1062	Glycogen phosphorylase isoenzyme BB in the diagnosis of acute myocardial infarction: a meta-analysis. <i>Biochimica Medica</i> , 2013, 23, 78-82.	1.2	20

#	ARTICLE	IF	CITATIONS
1063	Reduction of gross hemolysis in catheter-drawn blood using Greiner Holdex® tube holder. <i>Biochimica Medica</i> , 2013, 23, 303-307.	1.2	9
1064	Serum Oxidant and Antioxidant Status Following an All-Out 21-km Run in Adolescent Runners Undergoing Professional Training—A One-Year Prospective Trial. <i>International Journal of Molecular Sciences</i> , 2013, 14, 15167-15178.	1.8	13
1065	Quality in Hemostasis and Thrombosis, Part II. <i>Seminars in Thrombosis and Hemostasis</i> , 2013, 39, 229-232.	1.5	3
1066	Novel and Emerging Therapies: Thrombus-Targeted Fibrinolysis. <i>Seminars in Thrombosis and Hemostasis</i> , 2013, 39, 048-058.	1.5	31
1067	Regulation in Hemostasis and Thrombosis: Part I—In Vitro Diagnostics. <i>Seminars in Thrombosis and Hemostasis</i> , 2013, 39, 235-249.	1.5	34
1068	Venous Thrombosis Associated with HMG-CoA Reductase Inhibitors. <i>Seminars in Thrombosis and Hemostasis</i> , 2013, 39, 515-532.	1.5	36
1069	Sample collection and platelet function testing. <i>Blood Coagulation and Fibrinolysis</i> , 2013, 24, 666-669.	0.5	18
1070	Diagnosis and Management of Ischemic Heart Disease. <i>Seminars in Thrombosis and Hemostasis</i> , 2013, 39, 202-213.	1.5	59
1071	Evaluation of the Fully Automated Hematological Analyzer Sysmex XE-5000 for Flow Cytometric Analysis of Peritoneal Fluid. <i>Journal of the Association for Laboratory Automation</i> , 2013, 18, 240-244.	2.8	11
1072	Development of a novel, hemolysis-resistant reagent for assessment of α -amylase in biological fluids. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1409-15.	1.4	2
1073	Preliminary evaluation of complete blood cell count on Mindray BC-6800. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, e65-7.	1.4	15
1074	Carryover does not affect results of Beckman Coulter highly-sensitive-AccuTnl assay on Access 2. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, e141-3.	1.4	3
1075	Personalized (laboratory) medicine: a bridge to the future. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 703-6.	1.4	16
1076	Proposal for the use in emergency departments of cardiac troponins measured with the latest generation methods in patients with suspected acute coronary syndrome without persistent ST-segment elevation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1727-37.	1.4	41
1077	The order of draw: myth or science?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 2281-2285.	1.4	39
1078	Sodium citrate vacuum tubes validation. <i>Blood Coagulation and Fibrinolysis</i> , 2013, 24, 252-255.	0.5	29
1079	The effective reduction of tourniquet application time after minor modification of the CLSI H03-A6 blood collection procedure. <i>Biochimica Medica</i> , 2013, 23, 308-315.	1.2	33
1080	Clinical Chemistry and Laboratory Medicine: progress and new challenges for our 50-year-old journal. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 5-7.	1.4	4

#	ARTICLE	IF	CITATIONS
1081	Testing volume is not synonymous of cost, value and efficacy in laboratory diagnostics. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 243-5.	1.4	21
1082	False myths and legends in laboratory diagnostics. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 2087-2097.	1.4	11
1083	Biomarker research and leading causes of death worldwide: a rather feeble relationship. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1691-3.	1.4	27
1084	Survey of national guidelines, education and training on phlebotomy in 28 European countries: an original report by the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) working group for the preanalytical phase (WG-PA). <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1585-1593.	1.4	75
1085	Anemia and Anysocytosis in the Emergency Department: A Cross-Sectional Investigation. <i>Journal of Medical Biochemistry</i> , 2013, 32, 104-108.	0.7	2
1086	Analytical Evaluation of the Novel Helena V8 Capillary Electrophoresis System. <i>Journal of Medical Biochemistry</i> , 2013, 32, 245-249.	0.7	4
1087	ANALYTICAL AND CLINICAL EVALUATION OF SYSMEX UF1000I FOR AUTOMATED SCREENING OF CEREBROSPINAL FLUIDS ANALITIÄEKA I KLINIÄEKA EVALUACIJA UREÄAJA SYSMEX UF1000I ZA AUTOMATSKI SKRINING CEREBROSPINALNIH TEÄENOSTI. <i>Journal of Medical Biochemistry</i> , 2013, 33, 191-196.		8
1088	Critical review and meta-analysis of spurious hemolysis in blood samples collected from intravenous catheters. <i>Biochemia Medica</i> , 2013, 23, 193-200.	1.2	48
1089	Avoidance to wipe alcohol before venipuncture is not a source of spurious hemolysis. <i>Biochemia Medica</i> , 2013, 23, 201-205.	1.2	17
1090	Evaluation of sample hemolysis in blood collected by S-MonovetteR using vacuum or aspiration mode. <i>Biochemia Medica</i> , 2013, 23, 64-69.	1.2	18
1091	Preanalytical quality improvement: in quality we trust. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 229-241.	1.4	162
1092	The syndrome of the "obsessive-compulsive scientist" a new mental disorder?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1575-7.	1.4	5
1093	Hemolysis-resistant reagent: another part of the puzzle for preventing errors in laboratory testing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1339-41.	1.4	1
1094	Improvement in sprint performance: doping or nature?. <i>Drug Testing and Analysis</i> , 2013, 5, 135-135.	1.6	3
1095	Influence of spurious hemolysis on blood gas analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1651-1654.	1.4	38
1096	Serum gamma-glutamyltransferase and alanine aminotransferase levels are correlated with hematocrit in a general population of outpatients. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2013, 73, 95-96.	0.6	3
1097	Continuous-Flow Automation and Hemolysis Index: A Crucial Combination. <i>Journal of the Association for Laboratory Automation</i> , 2013, 18, 184-188.	2.8	21
1098	Blood sample contamination by glucose-containing solutions: effects and identification. <i>British Journal of Biomedical Science</i> , 2013, 70, 176-179.	1.2	11

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1099	Mean platelet volume in patients with ischemic heart disease. <i>Blood Coagulation and Fibrinolysis</i> , 2013, 24, 216-219.	0.5	15
1100	The mean platelet volume is decreased in patients with mild head trauma and brain injury. <i>Blood Coagulation and Fibrinolysis</i> , 2013, 24, 780-783.	0.5	7
1101	Counterpoint: highly-sensitive troponin immunoassays in the emergency department. <i>Emergency Care Journal</i> , 2013, 9, 16.	0.2	2
1102	Incorrect order of draw could be mitigate the patient safety: a phlebotomy management case report. <i>Biochimica Medica</i> , 2013, 23, 218-223.	1.2	25
1103	Erythropoietin Receptor (EpoR) Agonism Is Used to Treat a Wide Range of Disease. <i>Molecular Medicine</i> , 2013, 19, 62-64.	1.9	20
1104	Red blood cell distribution width and erythrocyte parameters in patients with brain injury after mild head trauma. <i>Emergency Care Journal</i> , 2013, 9, 13.	0.2	0
1105	Ischemic heart disease in the emergency room: state of the art, innovation and research. <i>Emergency Care Journal</i> , 2013, 9, 7.	0.2	2
1106	Ex vivo erythrocyte generation and blood doping. <i>Blood Transfusion</i> , 2013, 11, 161-3.	0.3	3
1107	Association of red blood cell distribution width with plasma lipids in a general population of unselected outpatients. <i>Kardiologia Polska</i> , 2013, 71, 931-936.	0.3	35
1108	Effects of Acute Exercise and Allopurinol Administration on Soluble Urokinase Plasminogen Activator Receptor (suPAR). <i>Clinical Laboratory</i> , 2013, 59, 207-10.	0.2	11
1109	Lack of an Association between Circulating Adiponectin Levels and Risk of Colorectal Adenoma. <i>Clinical Laboratory</i> , 2013, 59, 211-4.	0.2	6
1110	Blood sample contamination by glucose-containing solutions: effects and identification. <i>British Journal of Biomedical Science</i> , 2013, 70, 180-3.	1.2	7
1111	Haemoglobin A1c and diagnosis of diabetes. Not ready for the prime time?. <i>Annals of Clinical Biochemistry</i> , 2012, 49, 508-508.	0.8	3
1112	Troponin I measured with a high sensitivity immunoassay is significantly increased after a half marathon run. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2012, 72, 467-470.	0.6	30
1113	Quality Standards for Sample Processing, Transportation, and Storage in Hemostasis Testing. <i>Seminars in Thrombosis and Hemostasis</i> , 2012, 38, 576-585.	1.5	112
1114	Comparison of high sensitivity and contemporary troponin I immunoassays for the early detection of acute myocardial infarction in the emergency department. <i>Annals of Clinical Biochemistry</i> , 2012, 49, 205-206.	0.8	6
1115	Hbmass for Anti-Doping Purposes Should be Assessed in Combination with Hemoglobin and Blood Volume. <i>International Journal of Sports Medicine</i> , 2012, 33, 502-502.	0.8	4
1116	Quality Standards for Sample Collection in Coagulation Testing. <i>Seminars in Thrombosis and Hemostasis</i> , 2012, 38, 565-575.	1.5	156

#	ARTICLE	IF	CITATIONS
1117	Coagulopathies and Thrombosis: Usual and Unusual Causes and Associations, Part VI. Seminars in Thrombosis and Hemostasis, 2012, 38, 125-128.	1.5	3
1118	Hemostatic Properties of the Lymph: Relationships with Occlusion and Thrombosis. Seminars in Thrombosis and Hemostasis, 2012, 38, 213-221.	1.5	42
1119	Inherited disorders of blood coagulation. Annals of Medicine, 2012, 44, 405-418.	1.5	21
1120	Patient Safety and Quality in Laboratory and Hemostasis Testing: A Renewed Loop?. Seminars in Thrombosis and Hemostasis, 2012, 38, 553-558.	1.5	40
1121	Quality in Hemostasis and Thrombosis—Part I. Seminars in Thrombosis and Hemostasis, 2012, 38, 549-552.	1.5	5
1122	Vitamin D, Thrombosis, and Hemostasis: More than Skin Deep. Seminars in Thrombosis and Hemostasis, 2012, 38, 114-124.	1.5	64
1123	Coffee Intake and Cardiovascular Disease: Virtue Does Not Take Center Stage. Seminars in Thrombosis and Hemostasis, 2012, 38, 164-177.	1.5	26
1124	Degradation of Troponin I in Serum or Plasma: Mechanisms, and Analytical and Clinical Implications. Seminars in Thrombosis and Hemostasis, 2012, 38, 222-229.	1.5	25
1125	Acquired Inhibitors of Coagulation Factors: Part II. Seminars in Thrombosis and Hemostasis, 2012, 38, 447-453.	1.5	53
1126	Biological variation and reference change values: an essential piece of the puzzle of laboratory testing. Clinical Chemistry and Laboratory Medicine, 2012, 50, 189-90.	1.4	23
1127	Serum but not urine concentration of neutrophil gelatinase-associated lipocalin is influenced by acute leukocyte variations. Leukemia and Lymphoma, 2012, 53, 1643-1645.	0.6	16
1128	Variation of serum and urinary neutrophil gelatinase associated lipocalin (NGAL) after strenuous physical exercise. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1585-9.	1.4	38
1129	Phlebotomy, stat testing and laboratory organization: an intriguing relationship. Clinical Chemistry and Laboratory Medicine, 2012, 50, 2065-8.	1.4	14
1130	Considerations for early acute myocardial infarction rule-out for emergency department chest pain patients: the case of copeptin. Clinical Chemistry and Laboratory Medicine, 2012, 50, 243-53.	1.4	34
1131	Mid-stream vs. first-voided urine collection by using automated analyzers for particle examination in healthy subjects: an Italian multicenter study. Clinical Chemistry and Laboratory Medicine, 2012, 50, 679-84.	1.4	21
1132	Is Phlebotomy Part of the Dark Side in the Clinical Laboratory Struggle for Quality?. Laboratory Medicine, 2012, 43, 172-176.	0.8	22
1133	Reference values and the journal: why the past is now present. Clinical Chemistry and Laboratory Medicine, 2012, 50, 761-3.	1.4	13
1134	Laboratory medicine and sports: between Scylla and Charybdis. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1309-16.	1.4	16

#	ARTICLE	IF	CITATIONS
1135	Meat consumption and cancer risk: is the definition of red meat always suitable?. <i>Annals of Oncology</i> , 2012, 23, 2993-2994.	0.6	3
1136	K3EDTA Vacuum Tubes Validation for Routine Hematological Testing. <i>ISRN Hematology</i> , 2012, 2012, 1-5.	1.6	20
1137	Primary blood tubes mixing: time for updated recommendations. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 599-600.	1.4	24
1138	Evaluation of NGAL Testâ„¢, a fully-automated neutrophil gelatinase-associated lipocalin (NGAL) immunoassay on Beckman Coulter AU 5822. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 1581-4.	1.4	34
1139	Serum concentration of neopterin on admission does not improve the diagnostic performance of highly-sensitive troponin I. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 747-8.	1.4	7
1140	Position paper on laboratory testing for patients taking new oral anticoagulants. <i>Consensus Medicine</i> , 2012, 50, 2137-2140.	1.4	23
1141	Reference change values may need some improvement but are invaluable tools in laboratory medicine. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, .	1.4	15
1142	Canine olfactory detection of cancer versus laboratory testing: myth or opportunity?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 435-9.	1.4	64
1143	Influence of mechanical trauma of blood and hemolysis on PFA-100 testing. <i>Blood Coagulation and Fibrinolysis</i> , 2012, 23, 82-86.	0.5	22
1144	Analytical performance of the new ACL AcuStar HemosIL D-Dimer. <i>Blood Coagulation and Fibrinolysis</i> , 2012, 23, 164-167.	0.5	11
1145	Physical Exercise as an Epigenetic Modulator. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 3469-3472.	1.0	76
1146	Influence of mechanical hemolysis of blood on two D-dimer immunoassays. <i>Blood Coagulation and Fibrinolysis</i> , 2012, 23, 461-463.	0.5	21
1147	Variation of activated partial thromboplastin time according to age and sex in a large population study. <i>Blood Coagulation and Fibrinolysis</i> , 2012, 23, 177-178.	0.5	5
1148	Discard tube for coagulation testing. <i>Blood Coagulation and Fibrinolysis</i> , 2012, 23, 572-573.	0.5	3
1149	Identification of Troponin Determinants for Improving its Diagnostic Performance in the Emergency Department. <i>Journal of Emergency Medicine</i> , 2012, 43, e487-e488.	0.3	16
1150	Hyperhomocysteinemia in health and disease: where we are now, and where do we go from here?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 2075-2080.	1.4	32
1151	Current limitations and future perspectives of the Athlete Blood Passport. <i>European Journal of Applied Physiology</i> , 2012, 112, 3693-3694.	1.2	11
1152	Paradoxical thrombosis, part 2: anticoagulant and antiplatelet therapy. <i>Journal of Thrombosis and Thrombolysis</i> , 2012, 34, 367-373.	1.0	7

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1153	Paradoxical thrombosis part 1: factor replacement therapy, inherited clotting factor deficiencies and prolonged APTT. <i>Journal of Thrombosis and Thrombolysis</i> , 2012, 34, 360-366.	1.0	9
1154	Estimation of glomerular filtration rate in acute kidney injury. <i>Clinica Chimica Acta</i> , 2012, 414, 34-35.	0.5	1
1155	Molar expression: Interconverting results of highly sensitive troponin I and T while preserving clinical significance. <i>Clinical Biochemistry</i> , 2012, 45, 183.	0.8	2
1156	Hemolysis, lipaemia and icterus in specimens for arterial blood gas analysis. <i>Clinical Biochemistry</i> , 2012, 45, 372-373.	0.8	41
1157	Serum levels of protein S100B predict intracranial lesions in mild head injury. <i>Clinical Biochemistry</i> , 2012, 45, 408-411.	0.8	37
1158	Evaluation of the analytical performances of the novel Beckman Coulter AU5800. <i>Clinical Biochemistry</i> , 2012, 45, 502-504.	0.8	25
1159	Different manufacturers of syringes: A new source of variability in blood gas, acid-base balance and related laboratory test?. <i>Clinical Biochemistry</i> , 2012, 45, 683-687.	0.8	34
1160	Analytical evaluation of Sysmex UF-1000i for flow cytometric analysis of peritoneal fluid. <i>Clinical Biochemistry</i> , 2012, 45, 1263-1265.	0.8	25
1161	Pathophysiology, clinics, diagnosis and treatment of heart involvement in carbon monoxide poisoning. <i>Clinical Biochemistry</i> , 2012, 45, 1278-1285.	0.8	111
1162	Prostate-specific antigen (PSA) isoform p2PSA in prostate cancer screening: systematic review of current evidence and further perspectives. <i>Rivista Italiana Della Medicina Di Laboratorio</i> , 2012, 8, 231-238.	0.2	1
1163	Biological therapies for von Willebrand disease. <i>Expert Opinion on Biological Therapy</i> , 2012, 12, 551-564.	1.4	33
1164	Laboratory diagnosis of acute pancreatitis: in search of the Holy Grail. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2012, 49, 18-31.	2.7	98
1165	The emerging role of biomarkers and bio-impedance in evaluating hydration status in patients with acute heart failure. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 2093-2105.	1.4	49
1166	Il dosaggio ematico dei farmaci antidiabetici: importanza nelle sindromi ipoglicemiche. <i>L. Endocrinologo</i> , 2012, 13, 163-168.	0.0	0
1167	Pre-analytical Variables in Coagulation Testing Associated With Diagnostic Errors in Hemostasis. <i>Laboratory Medicine</i> , 2012, 43, 1.2-10.	0.8	103
1168	ABO blood group, hypercoagulability, and cardiovascular and cancer risk. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2012, 49, 137-149.	2.7	117
1169	Mean platelet volume increases with aging in a large population study. <i>Thrombosis Research</i> , 2012, 129, e159-e160.	0.8	51
1170	Random plasma glucose measurement may improve the diagnostic specificity of highly sensitive troponin in the emergency department. <i>International Journal of Cardiology</i> , 2012, 155, 172-173.	0.8	5

#	ARTICLE	IF	CITATIONS
1171	The concentration of plasma ethanol measured with an enzymatic assay is decreased in hemolyzed specimens. <i>Clinica Chimica Acta</i> , 2012, 413, 356-357.	0.5	5
1172	Neutrophil gelatinase-associated lipocalin: A more specific assay is needed for diagnosing renal injury. <i>Clinica Chimica Acta</i> , 2012, 413, 1160-1161.	0.5	20
1173	Erythrocyte mechanical fragility is increased in patients with type 2 diabetes. <i>European Journal of Internal Medicine</i> , 2012, 23, 150-153.	1.0	54
1174	Biochemical and Genetic Markers of Erectile Dysfunction. <i>Advances in Clinical Chemistry</i> , 2012, 57, 139-162.	1.8	6
1175	Highly Sensitive Troponin Immunoassays. <i>Advances in Clinical Chemistry</i> , 2012, , 1-29.	1.8	26
1176	The role of red blood cell distribution width in cardiovascular and thrombotic disorders. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 635-41.	1.4	192
1177	EDTA-dependent pseud thrombocytopenia: further insights and recommendations for prevention of a clinically threatening artifact. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 1281-5.	1.4	100
1178	Mean temperature and humidity variations, along with patient age, predict the number of visits for renal colic in a large urban Emergency Department: Results of a 9-year survey. <i>Journal of Epidemiology and Global Health</i> , 2012, 2, 31.	1.1	30
1179	Laboratory networking and sample quality: a still relevant issue for patient safety. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 1703-5.	1.4	32
1180	Incomplete filling of lithium heparin tubes affects the activity of creatine kinase and β -glutamyltransferase. <i>British Journal of Biomedical Science</i> , 2012, 69, 67-70.	1.2	12
1181	Influence of a Regular, Standardized Meal on Clinical Chemistry Analytes. <i>Annals of Laboratory Medicine</i> , 2012, 32, 250-256.	1.2	50
1182	Diagnostic significance of haematological testing in patients presenting at the Emergency Department. <i>Emergency Care Journal</i> , 2012, 8, 7.	0.2	2
1183	Genetic and clinical aspects of Brugada syndrome. <i>Advances in Clinical Chemistry</i> , 2012, 56, 197-208.	1.8	21
1184	An Unusual Case of a Primary Blood Collection Tube with Floating Separator Gel. <i>Journal of Clinical Laboratory Analysis</i> , 2012, 26, 246-247.	0.9	22
1185	Neutrophil gelatinase-associated lipocalin (NGAL): the laboratory perspective. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 1-5.	1.4	31
1186	Predictable impact of the routine implementation of the CKD-EPI equation for estimating glomerular filtration rate by a simulation study. <i>Rivista Italiana Della Medicina Di Laboratorio</i> , 2012, 8, 107-113.	0.2	0
1187	Comparison of conventional and highly-sensitive troponin I measurement in ultra-marathon runners. <i>Journal of Thrombosis and Thrombolysis</i> , 2012, 33, 338-342.	1.0	16
1188	Anti- α -negative-doping α -testing: a new perspective in anti-doping research?. <i>European Journal of Applied Physiology</i> , 2012, 112, 2383-2384.	1.2	3

#	ARTICLE	IF	CITATIONS
1189	Optimal therapy for reduction of lipoprotein(a). <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2012, 37, 1-3.	0.7	23
1190	Achievement of a median door-to-balloon time of less than 90 minutes by implementation of organizational changes in the Emergency Department to Cath Lab pathway: a 5-year analysis. <i>Journal of Evaluation in Clinical Practice</i> , 2012, 18, 788-792.	0.9	5
1191	Influence of <i>in vitro</i> hemolysis on hematological testing on Advia 2120. <i>International Journal of Laboratory Hematology</i> , 2012, 34, 179-184.	0.7	33
1192	Intermittent hypobaric hypoxia applicability in myocardial infarction prevention and recovery. <i>Journal of Cellular and Molecular Medicine</i> , 2012, 16, 1150-1154.	1.6	13
1193	Serum Oxidant and Antioxidant Status in Adolescents Undergoing Professional Endurance Sports Training. <i>Oxidative Medicine and Cellular Longevity</i> , 2012, 2012, 1-7.	1.9	21
1194	Non-commutability of results of highly sensitive troponin I and T immunoassays. <i>Biochimica Medica</i> , 2012, 22, 127-129.	1.2	4
1195	Preanalytical phase – a continuous challenge for laboratory professionals. <i>Biochimica Medica</i> , 2012, 22, 145-149.	1.2	101
1196	Preanalytical management: serum vacuum tubes validation for routine clinical chemistry. <i>Biochimica Medica</i> , 2012, 22, 180-186.	1.2	33
1197	The new oral anticoagulants and the future of haemostasis laboratory testing. <i>Biochimica Medica</i> , 2012, 22, 329-341.	1.2	45
1198	Impact of the phlebotomy training based on CLSI/NCCLS H03-A6 procedures for the collection of diagnostic blood. <i>Biochimica Medica</i> , 2012, 22, 342-351.	1.2	50
1199	Foot-strike haemolysis after a 60-km ultramarathon. <i>Blood Transfusion</i> , 2012, 10, 377-83.	0.3	42
1200	Biomedical research platforms and their influence on article submissions and journal rankings: an update. <i>Biochimica Medica</i> , 2012, 22, 7-14.	1.2	16
1201	Interference studies: focus on blood cell lysates preparation and testing. <i>Clinical Laboratory</i> , 2012, 58, 351-5.	0.2	23
1202	Incomplete filling of lithium heparin tubes affects the activity of creatine kinase and gamma-glutamyltransferase. <i>British Journal of Biomedical Science</i> , 2012, 69, 67-70.	1.2	6
1203	Highly sensitive troponin immunoassays: navigating between the scylla and charybdis. <i>Advances in Clinical Chemistry</i> , 2012, 58, 1-29.	1.8	9
1204	Spurious hemolysis does not influence the reliability of digoxin testing on Siemens RXL MAX and Roche Cobas e601. <i>Annals of Clinical and Laboratory Science</i> , 2012, 42, 302-6.	0.2	1
1205	Identification of spurious hemolysis in anticoagulated blood with Sysmex XE-2100 and Siemens Advia 2120. <i>Clinical Laboratory</i> , 2012, 58, 801-4.	0.2	8
1206	Neutrophil gelatinase-associated lipocalin (NGAL): the laboratory perspective. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 1483-7.	1.4	21

#	ARTICLE	IF	CITATIONS
1207	Relationship between sampling volume of primary serum tubes and spurious hemolysis. <i>Clinical Laboratory</i> , 2012, 58, 1187-91.	0.2	3
1208	Vitamin D concentration and deficiency across different ages and genders. <i>Aging Clinical and Experimental Research</i> , 2012, 24, 548-51.	1.4	17
1209	Closing the brain-to-brain loop in laboratory testing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 1131-3.	1.4	59
1210	Diagnostic Criteria for Percutaneous Coronary Intervention-Related Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2011, 58, 312-313.	1.2	1
1211	Preanalytical quality improvement: from dream to reality. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 1113-26.	1.4	256
1212	Arterial thrombus formation in cardiovascular disease. <i>Nature Reviews Cardiology</i> , 2011, 8, 502-512.	6.1	229
1213	Stability of Haematological Parameters and Its Relevance on the Athlete's Biological Passport Model. <i>Sports Medicine</i> , 2011, 41, 1033-1042.	3.1	29
1214	Hemolyzed specimens: a major challenge for emergency departments and clinical laboratories. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2011, 48, 143-153.	2.7	151
1215	Hyperthyroidism and Venous Thrombosis: A Casual or Causal Association? A Systematic Literature Review. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2011, 17, 387-392.	0.7	55
1216	Quality indicators for laboratory diagnostics: consensus is needed. <i>Annals of Clinical Biochemistry</i> , 2011, 48, 479-479.	0.8	30
1217	Reduction of unsuitable specimens: A more radical and comprehensive approach is needed. <i>Clinica Chimica Acta</i> , 2011, 412, 400.	0.5	1
1218	Screening and therapeutic management of lipoprotein(a) excess: Review of the epidemiological evidence, guidelines and recommendations. <i>Clinica Chimica Acta</i> , 2011, 412, 797-801.	0.5	20
1219	Elimination of the venous stasis error for routine coagulation testing by transillumination. <i>Clinica Chimica Acta</i> , 2011, 412, 1482-1484.	0.5	39
1220	Human chorionic gonadotropin in pregnancy diagnostics. <i>Clinica Chimica Acta</i> , 2011, 412, 1515-1520.	0.5	45
1221	Ex-vivo red blood cells generation: A step ahead in transfusion medicine?. <i>European Journal of Internal Medicine</i> , 2011, 22, 16-19.	1.0	13
1222	Significant variation of traditional markers of liver injury after a half-marathon run. <i>European Journal of Internal Medicine</i> , 2011, 22, e36-e38.	1.0	59
1223	Inflammatory biomarkers for the diagnosis, monitoring and follow-up of community-acquired pneumonia: Clinical evidence and perspectives. <i>European Journal of Internal Medicine</i> , 2011, 22, 460-465.	1.0	37
1224	The health risks of acute exercise should also matter to internal medicine. <i>European Journal of Internal Medicine</i> , 2011, 22, e143.	1.0	1

#	ARTICLE	IF	CITATIONS
1225	Antisense therapy in the treatment of hypercholesterolemia. <i>European Journal of Internal Medicine</i> , 2011, 22, 541-546.	1.0	14
1226	The usefulness of troponin testing in the diagnostics of non-thrombotic pulmonary embolism. <i>International Journal of Cardiology</i> , 2011, 149, 259-260.	0.8	5
1227	p2PSA but not total and free PSA increases after myocardial infarction: Results of a preliminary investigation. <i>International Journal of Cardiology</i> , 2011, 153, 119.	0.8	2
1228	High-Sensitive Troponin Testing and the "Runner's Syndrome". <i>Journal of Emergency Medicine</i> , 2011, 41, 85-87.	0.3	6
1229	Coagulation update: What's new in hemostasis testing?. <i>Thrombosis Research</i> , 2011, 127, S13-S16.	0.8	26
1230	Influence of hemolysis on troponin testing: studies on Beckman Coulter UniCel Dxl 800 Accu-Tnl and overview of the literature. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 2097-100.	1.4	19
1231	Influence of temperature and period of freezing on the generation of hemolysate and blood cell lysate. <i>Clinical Biochemistry</i> , 2011, 44, 1267-1269.	0.8	10
1232	Inherited and acquired factor V deficiency. <i>Blood Coagulation and Fibrinolysis</i> , 2011, 22, 160-166.	0.5	46
1233	Tranexamic Acid Treatment for Heavy Menstrual Bleeding: A Randomized Controlled Trial. <i>Obstetrics and Gynecology</i> , 2011, 117, 176.	1.2	1
1234	Laboratory testing of anticoagulants: the present and the future. <i>Pathology</i> , 2011, 43, 682-692.	0.3	80
1235	A laboratory standpoint on the role of hemoglobin A1c for the diagnosis of diabetes in childhood: more doubts than certainties?. <i>Pediatric Diabetes</i> , 2011, 12, 183-186.	1.2	21
1236	Direct-to-consumer testing: more risks than opportunities. <i>International Journal of Clinical Practice</i> , 2011, 65, 1221-1229.	0.8	38
1237	Transillumination: a new tool to eliminate the impact of venous stasis during the procedure for the collection of diagnostic blood specimens for routine haematological testing. <i>International Journal of Laboratory Hematology</i> , 2011, 33, 457-462.	0.7	46
1238	Erythropoietin and Myocardial Infarction. <i>Clinical and Translational Science</i> , 2011, 4, 478-478.	1.5	1
1239	Re: Jean-Nicolas Cornu, G�rardine Cancel-Tassin, Val�rie Ondet, et al. Olfactory Detection of Prostate Cancer by Dogs Sniffing Urine: A Step Forward in Early Diagnosis. <i>Eur Urol</i> 2011;59:197-201. <i>European Urology</i> , 2011, 60, e29.	0.9	3
1240	Bayesian network approach to detect laboratory errors: Focus on likelihood ratio and critical difference. <i>Artificial Intelligence in Medicine</i> , 2011, 52, 193.	3.8	0
1241	Glycoprotein IIb/IIIa inhibitors: an update on the mechanism of action and use of functional testing methods to assess antiplatelet efficacy. <i>Biomarkers in Medicine</i> , 2011, 5, 63-70.	0.6	37
1242	Pathophysiology, clinics and diagnostics of non-thrombotic pulmonary embolism. <i>Journal of Thrombosis and Thrombolysis</i> , 2011, 31, 436-444.	1.0	35

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1243	Normobaric hypoxia and sports: the debate continues. <i>European Journal of Applied Physiology</i> , 2011, 111, 159-160.	1.2	5
1244	Seasonal variations of haematological parameters in athletes. <i>European Journal of Applied Physiology</i> , 2011, 111, 9-16.	1.2	41
1245	The measurement of cardiac troponins in patients undergoing major orthopaedic surgery. <i>International Orthopaedics</i> , 2011, 35, 463-464.	0.9	1
1246	Letter to the Editor regarding "Rapid determination of urinary di(2-ethylhexyl) phthalate metabolites based on liquid chromatography/tandem mass spectrometry as a marker for blood transfusion in sports drug testing". <i>Analytical and Bioanalytical Chemistry</i> , 2011, 401, 577-578.	1.9	3
1247	Unusual false-positive case of urinary screening for buprenorphine. <i>Journal of Clinical Laboratory Analysis</i> , 2011, 25, 244-245.	0.9	8
1248	Laboratory applications for smartphones: Risk or opportunity?. <i>Clinical Biochemistry</i> , 2011, 44, 273-274.	0.8	24
1249	The significance of protein S-100B testing in cardiac arrest patients. <i>Clinical Biochemistry</i> , 2011, 44, 567-575.	0.8	9
1250	Suitability of a transport box for blood sample shipment over a long period. <i>Clinical Biochemistry</i> , 2011, 44, 1028-1029.	0.8	49
1251	Prevention of Venous Thromboembolism: Focus on Mechanical Prophylaxis. <i>Seminars in Thrombosis and Hemostasis</i> , 2011, 37, 237-251.	1.5	56
1252	The Spectrum of Coagulation Abnormalities in Thyroid Disorders. <i>Seminars in Thrombosis and Hemostasis</i> , 2011, 37, 007-010.	1.5	23
1253	Holiday Thrombosis. <i>Seminars in Thrombosis and Hemostasis</i> , 2011, 37, 869-874.	1.5	13
1254	Obstructive Sleep Apnea Syndrome and Cardiovascular Diseases. <i>Seminars in Thrombosis and Hemostasis</i> , 2011, 37, 280-297.	1.5	109
1255	Doping and Thrombosis in Sports. <i>Seminars in Thrombosis and Hemostasis</i> , 2011, 37, 918-928.	1.5	28
1256	Thrombosis and Occlusion of Vascular Access in Hemodialyzed Patients. <i>Seminars in Thrombosis and Hemostasis</i> , 2011, 37, 946-954.	1.5	24
1257	Venous Thromboembolism in Chronic Liver Disease. <i>Seminars in Thrombosis and Hemostasis</i> , 2011, 37, 066-076.	1.5	8
1258	Coagulopathies and Thrombosis: Usual and Unusual Causes and Associations, Part IV. <i>Seminars in Thrombosis and Hemostasis</i> , 2011, 37, 175-180.	1.5	10
1259	Coagulopathies and Thrombosis: Usual and Unusual Causes and Associations. Part V.. <i>Seminars in Thrombosis and Hemostasis</i> , 2011, 37, 859-862.	1.5	8
1260	Letter by Lippi and Cervellin Regarding Article, "High-Sensitivity Troponin T Concentrations in Acute Chest Pain Patients Evaluated With Cardiac Computed Tomography". <i>Circulation</i> , 2011, 123, e3; author reply e4.	1.6	5

#	ARTICLE	IF	CITATIONS
1261	Blood cells characteristics as determinants of acute myocardial infarction. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 1231-1236.	1.4	36
1262	Prevalence of hemolytic specimens referred for arterial blood gas analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 931-2.	1.4	27
1263	Athlete's biological passport: to test or not to test?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 1393-5.	1.4	16
1264	Laboratory testing and/or monitoring of the new oral anticoagulants/antithrombotics: for and against?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 755-7.	1.4	24
1265	Regulation of in vitro diagnostics (IVDs) for use in clinical diagnostic laboratories: towards the light or dark in clinical laboratory testing?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 1965-73.	1.4	10
1266	Analytical variability in sport hematology: its importance in an antidoping setting. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 779-782.	1.4	17
1267	Appropriate labelling of blood collection tubes: a step ahead towards patient's safety. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 1921-3.	1.4	26
1268	Biochemistry and Physiology of Anabolic Androgenic Steroids Doping. <i>Mini-Reviews in Medicinal Chemistry</i> , 2011, 11, 362-373.	1.1	24
1269	Cardiac troponins and physical exercise. It's time to make a point. <i>Biochemia Medica</i> , 2011, 21, 55-64.	1.2	44
1270	New ways to deal with known preanalytical issues: use of transilluminator instead of tourniquet for easing vein access and eliminating stasis on clinical biochemistry. <i>Biochemia Medica</i> , 2011, 21, 152-159.	1.2	51
1271	Studies on in vitro hemolysis and utility of corrective formulas for reporting results on hemolyzed specimens. <i>Biochemia Medica</i> , 2011, 21, 297-305.	1.2	29
1272	Vitamin K in neonates: facts and myths. <i>Blood Transfusion</i> , 2011, 9, 4-9.	0.3	82
1273	The Preanalytical Phase in Quality Assurance. , 2011, , 3-13.		0
1274	Education and Training in the Changing Environment of Pathology and Laboratory Medicine. , 2011, , 289-344.		1
1275	NT-proBNP Concentrations in Mountain Marathoners. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 1369-1372.	1.0	19
1276	Shortened activated partial thromboplastin time: causes and management. <i>Blood Coagulation and Fibrinolysis</i> , 2010, 21, 459-463.	0.5	53
1277	Cocaine in Acute Myocardial Infarction. <i>Advances in Clinical Chemistry</i> , 2010, 51, 53-70.	1.8	16
1278	Epidemiological Association between Uric Acid Concentration in Plasma, Lipoprotein(a), and the Traditional Lipid Profile. <i>Clinical Cardiology</i> , 2010, 33, E76-80.	0.7	55

#	ARTICLE	IF	CITATIONS
1279	Intermittent hypoxic training: doping or what?. European Journal of Applied Physiology, 2010, 108, 411-412.	1.2	9
1280	Preanalytical variability: the dark side of the moon in blood doping screening. European Journal of Applied Physiology, 2010, 109, 1003-1005.	1.2	26
1281	Thyroid-associated autoimmune coagulation disorders. Journal of Thrombosis and Thrombolysis, 2010, 29, 87-91.	1.0	17
1282	The role of ethnicity, age and gender in venous thromboembolism. Journal of Thrombosis and Thrombolysis, 2010, 29, 489-496.	1.0	85
1283	Relationship between 24-h air pollution, emergency department admission and diagnosis of acute coronary syndrome. Journal of Thrombosis and Thrombolysis, 2010, 29, 381-386.	1.0	2
1284	Biochemical markers for the diagnosis of venous thromboembolism: the past, present and future. Journal of Thrombosis and Thrombolysis, 2010, 30, 459-471.	1.0	90
1285	Acute variation of leucocytes counts following a half-marathon run. International Journal of Laboratory Hematology, 2010, 32, 117-121.	0.7	39
1286	Right or wrong sample received for coagulation testing? Tentative algorithms for detection of an incorrect type of sample. International Journal of Laboratory Hematology, 2010, 32, 132-138.	0.7	35
1287	To err is human. To misdiagnose might be deadly. Clinical Biochemistry, 2010, 43, 1-3.	0.8	40
1288	Is laboratory medicine a dying profession? Blessed are those who have not seen and yet have believed. Clinical Biochemistry, 2010, 43, 939-941.	0.8	65
1289	Focused factories and boutique laboratories. The truth might lie in between. Clinical Biochemistry, 2010, 43, 1484-1485.	0.8	5
1290	Problems in laboratory testing - haemophilia and beyond. Journal of Thrombosis and Haemostasis, 2010, 8, 1119-20.	1.9	4
1291	Quality issues in laboratory haemostasis. Haemophilia, 2010, 16, 93-99.	1.0	21
1292	Prevalence of hypokalaemia: the experience of a large academic hospital. Internal Medicine Journal, 2010, 40, 315-316.	0.5	7
1293	Discard Tubes Are Sometimes Necessary When Drawing Samples for HemostasisThe Authors's™ Reply. American Journal of Clinical Pathology, 2010, 134, 851-852.	0.4	9
1294	Kinetics of highly sensitive troponin I and T after eccentric exercise. Clinical Chemistry and Laboratory Medicine, 2010, 48, 1677-9.	1.4	6
1295	Interferences in red blood cell counting in urinalysis using evacuated tubes. Clinical Chemistry and Laboratory Medicine, 2010, 48, 1681-2.	1.4	2
1296	Glycated hemoglobin (HbA1c): old dogmas, a new perspective?. Clinical Chemistry and Laboratory Medicine, 2010, 48, 609-614.	1.4	62

#	ARTICLE	IF	CITATIONS
1297	Darwinian evolution or regression? The fate of laboratory professionals. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 1367-8.	1.4	1
1298	Rhabdomyolysis: historical background, clinical, diagnostic and therapeutic features. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 749-756.	1.4	228
1299	Contemporary platelet function testing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 579-598.	1.4	84
1300	The "Obamanomics" a revolution in laboratory diagnostics. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 741-3.	1.4	5
1301	Laboratory testing in pharmacies. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 943-953.	1.4	27
1302	C-reactive protein and venous thromboembolism: causal or casual association?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 1693-1701.	1.4	49
1303	Proteomic analysis of venous thromboembolism. <i>Expert Review of Proteomics</i> , 2010, 7, 275-282.	1.3	6
1304	Serum Bilirubin Levels and Cardiovascular Disease Risk. <i>Advances in Clinical Chemistry</i> , 2010, 50, 47-63.	1.8	64
1305	Red Blood Cell-Mimicking Synthetic Biomaterial Particles: The New Frontier of Blood Doping?. <i>International Journal of Sports Medicine</i> , 2010, 31, 75-76.	0.8	10
1306	Analytical Variability in Athletes Haematological Testing. <i>International Journal of Sports Medicine</i> , 2010, 31, 218-218.	0.8	5
1307	Coagulopathies and Thrombosis: Usual and Unusual Causes and Associations, Part III. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 001-005.	1.5	4
1308	Recombinant Activated Factor VII: Mechanisms of Action and Current Indications. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 485-492.	1.5	59
1309	Disseminated Intravascular Coagulation in Trauma Injuries. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 378-387.	1.5	28
1310	Glycated Hemoglobin, Diabetes, and Cardiovascular Risk in Nondiabetic Adults. <i>New England Journal of Medicine</i> , 2010, 362, 2030-2031.	13.9	20
1311	Autologous Platelet-Rich Plasma: A Revolution in Soft Tissue Sports Injury Management?. <i>Physician and Sportsmedicine</i> , 2010, 38, 127-135.	1.0	73
1312	Recombinants in Thrombosis and Hemostasis: From Basic Research to Clinical Therapy. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 471-476.	1.5	8
1313	Disseminated Intravascular Coagulation in Burn Injury. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 429-436.	1.5	50
1314	Recombinant Factor VIII Concentrates. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 493-497.	1.5	41

#	ARTICLE	IF	CITATIONS
1315	Biochemical markers of muscular damage. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 757-767.	1.4	571
1316	Laboratory reporting of hemostasis assays: the final post-analytical opportunity to reduce errors of clinical diagnosis in hemostasis?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 309-321.	1.4	33
1317	Real-time polymerase chain reaction quantification of free DNA in serum of patients with polyps and colorectal cancers. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 1665-1668.	1.4	33
1318	Bone Metabolism Markers in Sports Medicine. <i>Sports Medicine</i> , 2010, 40, 697-714.	3.1	129
1319	Improving the post-analytical phase. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 435-6.	1.4	26
1320	Laboratory "incidentalomas": Facts or fiction?. <i>European Journal of Internal Medicine</i> , 2010, 21, 572.	1.0	4
1321	Glanzmann thrombasthenia: An update. <i>Clinica Chimica Acta</i> , 2010, 411, 1-6.	0.5	46
1322	Exercise-related increase of cardiac troponin release in sports: An apparent paradox finally elucidated?. <i>Clinica Chimica Acta</i> , 2010, 411, 610-611.	0.5	28
1323	Serum uric acid in top-level alpine skiers over four consecutive competitive seasons. <i>Clinica Chimica Acta</i> , 2010, 411, 645-648.	0.5	7
1324	Sensitive Cardiac Troponin T Assay. <i>New England Journal of Medicine</i> , 2010, 362, 1242-1243.	13.9	18
1325	Hyponatremia and Pseudohyponatremia: First, Do No Harm. <i>American Journal of Medicine</i> , 2010, 123, e17.	0.6	12
1326	Anaemia, independent of chronic kidney disease, predicts all-cause and cardiovascular mortality in type 2 diabetic patients. <i>Atherosclerosis</i> , 2010, 210, 575-580.	0.4	32
1327	Hemostatic abnormalities in endocrine and metabolic disorders. <i>European Journal of Endocrinology</i> , 2010, 162, 439-451.	1.9	56
1328	Determinants of anaemia in the very elderly: a major contribution from impaired renal function?. <i>Blood Transfusion</i> , 2010, 8, 44-8.	0.3	16
1329	Influence of a light meal on routine haematological tests. <i>Blood Transfusion</i> , 2010, 8, 94-9.	0.3	59
1330	An unusual case of a spurious, transfusion-acquired haemoglobin S. <i>Blood Transfusion</i> , 2010, 8, 199-202.	0.3	13
1331	Frequency and type of newly diagnosed haemoglobin variants in Northern Italy. <i>Blood Transfusion</i> , 2010, 8, 307-8.	0.3	8
1332	Multicenter evaluation of the hemolysis index in automated clinical chemistry systems. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 934-9.	1.4	103

#	ARTICLE	IF	CITATIONS
1333	Biomarkers of Myocardial Infarction in Patients Undergoing Gastrointestinal Cancer Surgery. <i>Laboratory Medicine</i> , 2009, 40, 91-95.	0.8	0
1334	Biological Influence of Physical Exercise on Hemostasis. <i>Seminars in Thrombosis and Hemostasis</i> , 2009, 35, 269-276.	1.5	119
1335	Survey on the prevalence of hemolytic specimens in an academic hospital according to collection facility: opportunities for quality improvement. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 616-8.	1.4	42
1336	Hemolysis index: quality indicator or criterion for sample rejection?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 899-902.	1.4	57
1337	Clinical usefulness of measuring red blood cell distribution width on admission in patients with acute coronary syndromes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 353-7.	1.4	104
1338	Pharmacogenetics of vitamin K antagonists: useful or hype?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 503-15.	1.4	31
1339	The impact factor for evaluating scientists: the good, the bad and the ugly. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 1585-6.	1.4	15
1340	Laboratory Investigation of Thrombophilia: The Good, the Bad, and the Ugly. <i>Seminars in Thrombosis and Hemostasis</i> , 2009, 35, 695-710.	1.5	85
1341	Genetic and biochemical heterogeneity of cardiac troponins: clinical and laboratory implications. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 1183-94.	1.4	37
1342	Continuous Glucose Monitoring and Type 1 Diabetes. <i>New England Journal of Medicine</i> , 2009, 360, 190-192.	13.9	8
1343	Coagulopathies and Thrombosis: Usual and Unusual Causes and Associations, Part II. <i>Seminars in Thrombosis and Hemostasis</i> , 2009, 35, 591-595.	1.5	13
1344	The Bidirectional Relationship of Cancer and Hemostasis and the Potential Role of Anticoagulant Therapy in Moderating Thrombosis and Cancer Spread. <i>Seminars in Thrombosis and Hemostasis</i> , 2009, 35, 644-653.	1.5	39
1345	Laboratory Diagnostics and Therapy in Thrombosis and Hemostasis: From Bedside to Bench to Bedside. <i>Seminars in Thrombosis and Hemostasis</i> , 2009, 35, 003-008.	1.5	5
1346	Unsuspected Triggers of Venous Thromboembolism—Trivial or Not So Trivial?. <i>Seminars in Thrombosis and Hemostasis</i> , 2009, 35, 597-604.	1.5	36
1347	Lipoprotein(a) in late onset neonatal sepsis. <i>Scandinavian Journal of Infectious Diseases</i> , 2009, 41, 383-383.	1.5	0
1348	Prostate-Specific Antigen, Prostate Cancer, and Disorders of Hemostasis. <i>Seminars in Thrombosis and Hemostasis</i> , 2009, 35, 654-664.	1.5	15
1349	Prophylaxis in Congenital Hemophilia with Inhibitors: The Role of Recombinant Activated Factor VII. <i>Seminars in Thrombosis and Hemostasis</i> , 2009, 35, 814-819.	1.5	18
1350	Recent Improvements in the Clinical Treatment of Coagulation Factor Inhibitors. <i>Seminars in Thrombosis and Hemostasis</i> , 2009, 35, 806-813.	1.5	17

#	ARTICLE	IF	CITATIONS
1351	Circadian Variation within Hemostasis: An Underrecognized Link between Biology and Disease?. Seminars in Thrombosis and Hemostasis, 2009, 35, 023-033.	1.5	54
1352	Coagulopathies and Thrombosis: Usual and Unusual Causes and Associations, Part I. Seminars in Thrombosis and Hemostasis, 2009, 35, 257-259.	1.5	29
1353	Mental Depression and Cardiovascular Disease: A Multifaceted, Bidirectional Association. Seminars in Thrombosis and Hemostasis, 2009, 35, 325-336.	1.5	133
1354	Measurement of morning saliva cortisol in athletes. Clinical Biochemistry, 2009, 42, 904-906.	0.8	49
1355	Biochemical correlates of lipoprotein(a) in a general adult population. Possible implications for cardiovascular risk assessment. Journal of Thrombosis and Thrombolysis, 2009, 27, 44-47.	1.0	7
1356	Antithrombotic prophylaxis in patients with von Willebrand disease undergoing major surgery: when is it necessary?. Journal of Thrombosis and Thrombolysis, 2009, 28, 215-219.	1.0	18
1357	Hyperthyroidism is associated with shortened APTT and increased fibrinogen values in a general population of unselected outpatients. Journal of Thrombosis and Thrombolysis, 2009, 28, 362-365.	1.0	30
1358	Dark chocolate: consumption for pleasure or therapy?. Journal of Thrombosis and Thrombolysis, 2009, 28, 482-488.	1.0	20
1359	Thrombin generation assay: a useful routine check-up tool in the management of patients with haemophilia?. Haemophilia, 2009, 15, 290-296.	1.0	29
1360	Influence of temperature and time before centrifugation of specimens for routine coagulation testing. International Journal of Laboratory Hematology, 2009, 31, 462-467.	0.7	49
1361	Response to "NASH Predicts Plasma Inflammatory Biomarkers Independently of Visceral Fat in Men" Obesity, 2009, 17, 627-627.	1.5	0
1362	Analytical comparison of AxSYM, HemosIL DD HS and Innovance D-dimer immunoassays with the Vidas D-dimer. International Journal of Laboratory Hematology, 2009, 31, 475-477.	0.7	8
1363	Epidemiological association between fasting plasma glucose and shortened APTT. Clinical Biochemistry, 2009, 42, 118-120.	0.8	41
1364	Causes, consequences, detection, and prevention of identification errors in laboratory diagnostics. Clinical Chemistry and Laboratory Medicine, 2009, 47, 143-53.	1.4	106
1365	Will "personalized medicine" need personalized laboratory approach?. Clinica Chimica Acta, 2009, 400, 25-29.	0.5	12
1366	Overview on self-monitoring of blood glucose. Clinica Chimica Acta, 2009, 402, 7-13.	0.5	105
1367	Governance of preanalytical variability: Travelling the right path to the bright side of the moon?. Clinica Chimica Acta, 2009, 404, 32-36.	0.5	52
1368	Laboratory assessment and perioperative management of patients on antiplatelet therapy: From the bench to the bedside. Clinica Chimica Acta, 2009, 405, 8-16.	0.5	32

#	ARTICLE	IF	CITATIONS
1369	The International Anti-Doping System: Why it might not work. <i>Clinica Chimica Acta</i> , 2009, 408, 141-142.	0.5	8
1370	Cardiac troponin T during sickle cell crisis. <i>International Journal of Cardiology</i> , 2009, 136, 357-358.	0.8	11
1371	D-Dimer Measurement and Laboratory Feedback. <i>Journal of Emergency Medicine</i> , 2009, 37, 82-83.	0.3	17
1372	Serum Creatinine Concentration and Creatinine-Based Estimation of Glomerular Filtration Rate in Athletes. <i>Sports Medicine</i> , 2009, 39, 331-337.	3.1	32
1373	Development and implementation of an automatic system for verification, validation and delivery of laboratory test results. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 1355-60.	1.4	33
1374	The importance of incident reporting in laboratory diagnostics. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2009, 69, 811-814.	0.6	11
1375	Anaphylaxis in patients with congenital bleeding disorders and inhibitors. <i>Blood Coagulation and Fibrinolysis</i> , 2009, 20, 225-229.	0.5	27
1376	One-stage clotting versus chromogenic assays for assessing recombinant factor VIII: two faces of a haemostasis coin. <i>Blood Coagulation and Fibrinolysis</i> , 2009, 20, 1-3.	0.5	19
1377	Gene therapy for hemophilia A. Friend or foe?. <i>Blood Coagulation and Fibrinolysis</i> , 2009, 20, 395-399.	0.5	5
1378	Relation Between Red Blood Cell Distribution Width and Inflammatory Biomarkers in a Large Cohort of Unselected Outpatients. <i>Archives of Pathology and Laboratory Medicine</i> , 2009, 133, 628-632.	1.2	728
1379	Increased Mean Platelet Volume in Patients With Acute Coronary Syndromes. <i>Archives of Pathology and Laboratory Medicine</i> , 2009, 133, 1441-1443.	1.2	50
1380	The impact factor and journals in laboratory medicine. <i>Clinical Laboratory</i> , 2009, 55, 49-52.	0.2	4
1381	Relationship between thyroid status and renal function in a general population of unselected outpatients. <i>Clinical Biochemistry</i> , 2008, 41, 625-627.	0.8	31
1382	Diagnostic value of D-dimer measurement in patients referred to the emergency department with suspected myocardial ischemia. <i>Journal of Thrombosis and Thrombolysis</i> , 2008, 25, 247-250.	1.0	29
1383	Higher morning serum cortisol level predicts increased fibrinogen but not shortened APTT. <i>Journal of Thrombosis and Thrombolysis</i> , 2008, 26, 103-105.	1.0	13
1384	Correlation between von Willebrand factor antigen, von Willebrand factor ristocetin cofactor activity and factor VIII activity in plasma. <i>Journal of Thrombosis and Thrombolysis</i> , 2008, 26, 150-153.	1.0	12
1385	Uric acid concentration in patient with acute coronary syndrome. <i>Internal and Emergency Medicine</i> , 2008, 3, 409-411.	1.0	3
1386	The genetic basis of human athletic performance. Why are psychological components so often overlooked?. <i>Journal of Physiology</i> , 2008, 586, 3017-3017.	1.3	12

#	ARTICLE	IF	CITATIONS
1387	Separation of haemoglobin HbE and HbA ₂ by the fully automated, high-pressure liquid chromatography Tosoh HLC-723fG7 analyzer. <i>International Journal of Laboratory Hematology</i> , 2008, 30, 432-436.	0.7	9
1388	Immune tolerance with rituximab in congenital haemophilia with inhibitors: a systematic literature review based on individual patients' analysis. <i>Haemophilia</i> , 2008, 14, 903-912.	1.0	71
1389	Prevalence and type of pre-analytical problems for inpatients samples in coagulation laboratory. <i>Journal of Evaluation in Clinical Practice</i> , 2008, 14, 351-353.	0.9	63
1390	Help me, Doctor! My D-dimer is raised. <i>Annals of Medicine</i> , 2008, 40, 594-605.	1.5	81
1391	Acute variation of biochemical markers of muscle damage following a 21 km, half-marathon run. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 667-672.	0.6	74
1392	New strategies for doping control. <i>Journal of Sports Sciences</i> , 2008, 26, 441-445.	1.0	29
1393	Pistorius ineligible for the Olympic Games: the right decision. <i>British Journal of Sports Medicine</i> , 2008, 42, 160-161.	3.1	18
1394	Distribution of creatine kinase in sedentary and physically active individuals. <i>American Heart Journal</i> , 2008, 155, e51.	1.2	6
1395	The power of negative thinking. <i>American Journal of Emergency Medicine</i> , 2008, 26, 373-374.	0.7	16
1396	The potential contribution of laboratory biomarkers to the diagnosis of pulmonary embolism. <i>American Journal of Emergency Medicine</i> , 2008, 26, 624-625.	0.7	0
1397	Arm Blood Pressure Index and Lipoprotein(a) in Renal Transplant Recipients. <i>Transplantation Proceedings</i> , 2008, 40, 3499.	0.3	0
1398	Air pollution and coagulation testing: A new source of biological variability?. <i>Thrombosis Research</i> , 2008, 123, 50-54.	0.8	28
1399	Endometriosis and oxidative stress serum markers?. <i>Fertility and Sterility</i> , 2008, 89, 1282-1283.	0.5	1
1400	Inherited platelet disorders. <i>Clinica Chimica Acta</i> , 2008, 387, 1-8.	0.5	18
1401	The paradoxical relationship between serum uric acid and cardiovascular disease. <i>Clinica Chimica Acta</i> , 2008, 392, 1-7.	0.5	191
1402	Undergraduate education in Laboratory Medicine. <i>Clinica Chimica Acta</i> , 2008, 393, 9-12.	0.5	6
1403	Laboratory, clinical and therapeutic aspects of acquired hemophilia A. <i>Clinica Chimica Acta</i> , 2008, 395, 14-18.	0.5	59
1404	Quality Improvement in Laboratory Medicine: Extra-Analytical Issues. <i>Clinics in Laboratory Medicine</i> , 2008, 28, 285-294.	0.7	45

#	ARTICLE	IF	CITATIONS
1405	Relationship between red blood cell distribution width and kidney function tests in a large cohort of unselected outpatients. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 745-748.	0.6	139
1406	N-Terminal proB-type natriuretic peptide (NT-proBNP) concentrations in elite rugby players at rest and after active and passive recovery following strenuous training sessions. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 247-9.	1.4	17
1407	Haemolysis: an overview of the leading cause of unsuitable specimens in clinical laboratories. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 764-72.	1.4	327
1408	Reply to the letter by Carraro: appropriate actions in the detection of haemolytic specimens. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, .	1.4	3
1409	Pharmacy-based laboratory services: past or future and risk or opportunity?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 435-6.	1.4	6
1410	Frequency and type of preanalytical errors in a laboratory medicine department in India. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 1657-9.	1.4	17
1411	Acute Variation of Osteocalcin and Parathyroid Hormone in Athletes after Running a Half-Marathon. <i>Clinical Chemistry</i> , 2008, 54, 1093-1095.	1.5	13
1412	Sudden cardiac death: Prevalence, pathogenesis, and prevention. <i>Annals of Medicine</i> , 2008, 40, 360-375.	1.5	31
1413	Doping in competition or doping in sport?. <i>British Medical Bulletin</i> , 2008, 86, 95-107.	2.7	51
1414	Non-homogeneous separation of triglycerides, $\hat{1}^3$ -glutamyltransferase, C-reactive protein and lactate dehydrogenase after centrifugation of lithium-heparin tubes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 1180-2.	1.4	3
1415	Air Pollution and Sports Performance in Beijing. <i>International Journal of Sports Medicine</i> , 2008, 29, 696-698.	0.8	26
1416	Detection of duplicates and redundancies. A major responsibility of peer-reviewers?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 1796-7.	1.4	5
1417	The use of recombinant activated factor VII in platelet-associated bleeding. <i>Hematology</i> , 2008, 13, 41-45.	0.7	9
1418	Updates on improvement of human athletic performance: focus on world records in athletics. <i>British Medical Bulletin</i> , 2008, 87, 7-15.	2.7	41
1419	Switch off the light on cycling, switch off the light on doping. <i>British Journal of Sports Medicine</i> , 2008, 42, 162-162.	3.1	9
1420	Glycaemic Control in Athletes. <i>International Journal of Sports Medicine</i> , 2008, 29, 7-10.	0.8	21
1421	The growing trend of scientific interest in sports science research. <i>Journal of Sports Sciences</i> , 2008, 26, 1-2.	1.0	11
1422	Acute Variation of Estimated Glomerular Filtration Rate Following a Half-Marathon Run. <i>International Journal of Sports Medicine</i> , 2008, 29, 948-951.	0.8	36

#	ARTICLE	IF	CITATIONS
1423	Comparison of creatinine-based estimations of glomerular filtration rate in endurance athletes at rest. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 235-9.	1.4	17
1424	Influence of acute physical exercise on emerging muscular biomarkers. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 1313-8.	1.4	41
1425	Genomics and Sports: Building a Bridge Towards a Rational and Personalized Training Framework. <i>International Journal of Sports Medicine</i> , 2008, 29, 264-265.	0.8	4
1426	Preanalytical and Postanalytical Variables: The Leading Causes of Diagnostic Error in Hemostasis?. <i>Seminars in Thrombosis and Hemostasis</i> , 2008, 34, 612-634.	1.5	153
1427	Pathogenesis of Venous Thromboembolism: When the Cup Runneth Over. <i>Seminars in Thrombosis and Hemostasis</i> , 2008, 34, 747-761.	1.5	125
1428	Laboratory Diagnostics in Thrombosis and Hemostasis: The Past, the Present, and the Future. <i>Seminars in Thrombosis and Hemostasis</i> , 2008, 34, 579-583.	1.5	5
1429	Activated Partial Thromboplastin Time: New Tricks for an Old Dogma. <i>Seminars in Thrombosis and Hemostasis</i> , 2008, 34, 604-611.	1.5	77
1430	A Critical Review on the Use of Recombinant Factor VIIa in Life-Threatening Obstetric Postpartum Hemorrhage. <i>Seminars in Thrombosis and Hemostasis</i> , 2008, 34, 104-112.	1.5	83
1431	Comments on Delanghe and Joyner's Editorial "Testing for recombinant human erythropoietin". <i>Journal of Applied Physiology</i> , 2008, 105, 1990-1991.	1.2	3
1432	Prevalence of Folic Acid and Vitamin B12 Deficiencies in Patients With Thyroid Disorders. <i>American Journal of the Medical Sciences</i> , 2008, 336, 50-52.	0.4	19
1433	Plasma .GAMMA.-glutamyl Transferase Activity Predicts Homocysteine Concentration in a Large Cohort of Unselected Outpatients. <i>Internal Medicine</i> , 2008, 47, 705-707.	0.3	7
1434	Acquired factor VIII inhibitors. <i>Blood</i> , 2008, 112, 250-255.	0.6	251
1435	Sudden Cardiac Death in Young Athletes. <i>Internal Medicine</i> , 2008, 47, 1373-1378.	0.3	38
1436	Glomerular Filtration Rate in Endurance Athletes. <i>Clinical Journal of Sport Medicine</i> , 2008, 18, 286-288.	0.9	12
1437	Influence of stable, long-term treatment with phenobarbital on the activity of serum alanine aminotransferase and Γ -glutamyltransferase. <i>British Journal of Biomedical Science</i> , 2008, 65, 132-135.	1.2	11
1438	Natriuretic Peptides for Assessing the Prognosis of Acute Pulmonary Embolism. <i>Chest</i> , 2008, 133, 1531.	0.4	1
1439	Aspirin "responsiveness"™, "nonresponsiveness"™ or "resistance"™: a putative role for von Willebrand factor?. <i>Blood Coagulation and Fibrinolysis</i> , 2008, 19, 823-824.	0.5	6
1440	Performance of the automated and rapid HemosIL D-Dimer HS on the ACL TOP analyzer. <i>Blood Coagulation and Fibrinolysis</i> , 2008, 19, 817-821.	0.5	17

#	ARTICLE	IF	CITATIONS
1441	Dishomogeneous separation of citrated plasma in primary collection tubes for routine coagulation testing. <i>Blood Coagulation and Fibrinolysis</i> , 2008, 19, 330-332.	0.5	3
1442	d-Dimer Testing in Pregnancy: Clinically Useful, but at What Cost?. <i>Annals of Internal Medicine</i> , 2008, 148, 484.	2.0	5
1443	Cardiac biomarkers in pulmonary embolism. <i>Thrombosis and Haemostasis</i> , 2008, 99, 1134-1136.	1.8	11
1444	Influence of Sampling Time and Ultrafiltration Coefficient of the Dialysis Membrane on Cardiac Troponin I and T. <i>Archives of Pathology and Laboratory Medicine</i> , 2008, 132, 72-76.	1.2	35
1445	No Correlation Between Lipoprotein(a) and Biochemical Markers of Renal Function in the General Population. <i>Archives of Pathology and Laboratory Medicine</i> , 2008, 132, 1436-1438.	1.2	1
1446	Changes in technical regulations and drivers' safety in top-class motor sports. <i>British Journal of Sports Medicine</i> , 2007, 41, 922-925.	3.1	9
1447	How many troponins should we measure to get a clinically significant result?. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2007, 100, 389-390.	0.2	1
1448	Standardization of ischemia-modified albumin testing: adjustment for serum albumin. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 261-2.	1.4	84
1449	Evaluation of Different Mixing Procedures for K2 EDTA Primary Samples on Hematological Testing. <i>Laboratory Medicine</i> , 2007, 38, 723-725.	0.8	13
1450	Preparation of a Quality Sample: Effect of Centrifugation Time on Stat Clinical Chemistry Testing. <i>Laboratory Medicine</i> , 2007, 38, 172-176.	0.8	17
1451	Diagnostic approach to inherited bleeding disorders. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 2-12.	1.4	33
1452	One hundred years of laboratory testing and patient safety. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 797-8.	1.4	21
1453	Recommendations for detection and management of unsuitable samples in clinical laboratories. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 728-36.	1.4	92
1454	Lipoprotein(a), Thrombophilia and Venous Thrombosis. <i>Acta Haematologica</i> , 2007, 117, 246-247.	0.7	6
1455	Increased D-dimer value and occult cancer in the absence of detectable thrombosis. <i>Haematologica</i> , 2007, 92, e53-e55.	1.7	19
1456	Lipoprotein(a), athero-thrombosis and longevity. A historical paradox finally elucidated?. <i>Haematologica</i> , 2007, 92, e48-e48.	1.7	4
1457	Influence of the centrifuge time of primary plasma tubes on routine coagulation testing. <i>Blood Coagulation and Fibrinolysis</i> , 2007, 18, 525-528.	0.5	24
1458	Is the activated partial thromboplastin time suitable to screen for von Willebrand factor deficiencies?. <i>Blood Coagulation and Fibrinolysis</i> , 2007, 18, 361-364.	0.5	6

#	ARTICLE	IF	CITATIONS
1459	Influence of primary sample mixing on routine coagulation testing. Blood Coagulation and Fibrinolysis, 2007, 18, 709-711.	0.5	13
1460	Recent acquisitions in acquired and congenital von Willebrand disorders. Clinica Chimica Acta, 2007, 377, 62-69.	0.5	19
1461	The significance of evaluating conventional inflammatory markers in Von Willebrand factor measurement. Clinica Chimica Acta, 2007, 381, 167-170.	0.5	17
1462	Relationship between $\hat{\Gamma}^3$ -glutamyltransferase, lipids and lipoprotein(a) in the general population. Clinica Chimica Acta, 2007, 384, 163-166.	0.5	26
1463	Lipoprotein[a] and cancer: Anti-neoplastic effect besides its cardiovascular potency. Cancer Treatment Reviews, 2007, 33, 427-436.	3.4	40
1464	Risk stratification of patients with acute myocardial infarction by quantification of circulating monocyte-platelet aggregates. International Journal of Cardiology, 2007, 115, 101-102.	0.8	17
1465	Ginkgo biloba, inflammation and lipoprotein(a). Atherosclerosis, 2007, 195, 417-418.	0.4	16
1466	National survey on critical values reporting in a cohort of Italian laboratories. Clinical Chemistry and Laboratory Medicine, 2007, 45, 1411-3.	1.4	33
1467	Prohibition of artificial hypoxic environments in sports: health risks rather than ethics. Applied Physiology, Nutrition and Metabolism, 2007, 32, 1206-1207.	0.9	12
1468	The Role Of von Willebrand Factor In Hemorrhagic And Thrombotic Disorders. Critical Reviews in Clinical Laboratory Sciences, 2007, 44, 115-149.	2.7	32
1469	Risk management in the preanalytical phase of laboratory testing. Clinical Chemistry and Laboratory Medicine, 2007, 45, 720-7.	1.4	136
1470	The role of ethylenediamine tetraacetic acid (EDTA) as in vitro anticoagulant for diagnostic purposes. Clinical Chemistry and Laboratory Medicine, 2007, 45, 565-76.	1.4	176
1471	Influence of sample matrix and storage on BNP measurement on the Bayer Advia Centaur. Journal of Clinical Laboratory Analysis, 2007, 21, 293-297.	0.9	15
1472	Influence of haemodialysis on high-sensitivity C-reactive protein, lipoprotein(a), apolipoproteins A and B. Clinical Biochemistry, 2007, 40, 1336-1338.	0.8	5
1473	Analytical performances of the $\hat{\Gamma}$ -dimer assay for the Immulite 2000 automated immunoassay analyser. International Journal of Laboratory Hematology, 2007, 29, 415-420.	0.7	20
1474	Relationship between Lipoprotein(a) and Thyroid Function Status in the General Population. Archives of Medical Research, 2007, 38, 905-906.	1.5	5
1475	Chronic influence of demanding physical exercise on venous blood-gas status. Journal of Science and Medicine in Sport, 2007, 10, 288-290.	0.6	1
1476	Prophylaxis in von Willebrand disease. Annals of Hematology, 2007, 86, 699-704.	0.8	13

#	ARTICLE	IF	CITATIONS
1477	Pathogenesis, clinical and laboratory aspects of thrombosis in cancer. <i>Journal of Thrombosis and Thrombolysis</i> , 2007, 24, 29-38.	1.0	56
1478	Routine coagulation tests in newborn and young infants. <i>Journal of Thrombosis and Thrombolysis</i> , 2007, 24, 153-155.	1.0	24
1479	Measurement of Elecsys NT-proBNP in serum, K2 EDTA and heparin plasma. <i>Clinical Biochemistry</i> , 2007, 40, 747-748.	0.8	3
1480	Platelets and lipoprotein(a) in retinal vein occlusion: Mutual targets for aspirin therapy. <i>Thrombosis and Haemostasis</i> , 2007, 97, 1059-1060.	1.8	5
1481	Multiple biomarkers for the prediction of first major cardiovascular events and death: considerable costs and limited benefits. <i>MedGenMed: Medscape General Medicine</i> , 2007, 9, 34.	0.2	1
1482	The cost-benefit ratio of screening pregnant women for thrombophilia. <i>Blood Transfusion</i> , 2007, 5, 189-203.	0.3	5
1483	The management of patients with congenital von Willebrand disease during surgery or other invasive procedures: focus on antihemophilic factor/von Willebrand factor complex. <i>Biologics: Targets and Therapy</i> , 2007, 1, 285-9.	3.0	3
1484	Inflammation and hemostasis: a bidirectional interaction. <i>Clinical Laboratory</i> , 2007, 53, 63-7.	0.2	15
1485	Influence of the sample matrix on the stability of beta-CTX at room temperature for 24 and 48 hours. <i>Clinical Laboratory</i> , 2007, 53, 455-9.	0.2	9
1486	Prevalence and type of preanalytical errors on inpatient samples referred for complete blood count. <i>Clinical Laboratory</i> , 2007, 53, 555-6.	0.2	9
1487	Inherited Thrombophilia. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2006, 43, 249-290.	2.7	60
1488	Biochemistry, Physiology, and Complications of Blood Doping: Facts and Speculation. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2006, 43, 349-391.	2.7	53
1489	Preanalytic Error Tracking in a Laboratory Medicine Department: Results of a 1-Year Experience. <i>Clinical Chemistry</i> , 2006, 52, 1442-1443.	1.5	86
1490	Lipoprotein[a] and the lipid profile in patients with systemic sclerosis. <i>Clinica Chimica Acta</i> , 2006, 364, 345-348.	0.5	36
1491	Influence of physical exercise and relationship with biochemical variables of NT-pro-brain natriuretic peptide and ischemia modified albumin. <i>Clinica Chimica Acta</i> , 2006, 367, 175-180.	0.5	39
1492	Managing transferability of laboratory data. <i>Clinica Chimica Acta</i> , 2006, 374, 57-62.	0.5	30
1493	Albumin cobalt binding and ischemia modified albumin generation: An endogenous response to ischemia?. <i>International Journal of Cardiology</i> , 2006, 108, 410-411.	0.8	101
1494	Cardiospecific troponins in non-ischemic cardiological pathologies. <i>Emergency Care Journal</i> , 2006, 2, 35.	0.2	1

#	ARTICLE	IF	CITATIONS
1495	Influence of the needle bore size on platelet count and routine coagulation testing. <i>Blood Coagulation and Fibrinolysis</i> , 2006, 17, 557-561.	0.5	52
1496	Quality and reliability of routine coagulation testing: can we trust that sample?. <i>Blood Coagulation and Fibrinolysis</i> , 2006, 17, 513-519.	0.5	67
1497	Plasma D-dimer variation following elective orthopedic surgery. <i>Blood Coagulation and Fibrinolysis</i> , 2006, 17, 87-88.	0.5	1
1498	Potential value for new diagnostic markers in the early recognition of acute coronary syndromes. <i>Canadian Journal of Emergency Medicine</i> , 2006, 8, 27-31.	0.5	79
1499	Comparison of platelet function between sedentary individuals and competitive athletes at rest. <i>Thrombosis Journal</i> , 2006, 4, 10.	0.9	6
1500	Plasma D-dimer concentration in patients with systemic sclerosis. <i>Thrombosis Journal</i> , 2006, 4, 2.	0.9	7
1501	Recent acquisitions in the pathophysiology, diagnosis and treatment of disseminated intravascular coagulation. <i>Thrombosis Journal</i> , 2006, 4, 4.	0.9	62
1502	Blood doping by cobalt. Should we measure cobalt in athletes?. <i>Journal of Occupational Medicine and Toxicology</i> , 2006, 1, 18.	0.9	63
1503	Venous stasis and routine hematologic testing. <i>International Journal of Laboratory Hematology</i> , 2006, 28, 332-337.	0.2	41
1504	Von Willebrand factor and thrombosis. <i>Annals of Hematology</i> , 2006, 85, 415-423.	0.8	69
1505	Health benefits of physical activity. <i>Cmaj</i> , 2006, 175, 776-776.	0.9	10
1506	The Influence of the Tourniquet Time on Hematological Testing for Antidoping Purposes. <i>International Journal of Sports Medicine</i> , 2006, 27, 359-362.	0.8	23
1507	Evaluation of four portable self-monitoring blood glucose meters. <i>Annals of Clinical Biochemistry</i> , 2006, 43, 408-413.	0.8	13
1508	Influence of Centrifuge Temperature on Routine Coagulation Testing. <i>Clinical Chemistry</i> , 2006, 52, 537-538.	1.5	17
1509	National survey on the pre-analytical variability in a representative cohort of Italian laboratories. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 1491-4.	1.4	16
1510	Evaluation of cardiac involvement following major orthopedic surgery. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 1340-6.	1.4	18
1511	Blood transfusions in athletes. Old dogmas, new tricks. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 1395-402.	1.4	32
1512	Comparison of the lipid profile and lipoprotein(a) between sedentary and highly trained subjects. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 322-6.	1.4	48

#	ARTICLE	IF	CITATIONS
1513	Preanalytical variability: the dark side of the moon in laboratory testing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 358-65.	1.4	314
1514	Influence of hemolysis on routine clinical chemistry testing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 311-6.	1.4	252
1515	Preanalytical variability: the dark side of the moon in laboratory testing / PrÄanalytische VariabilitÄt: die Schattenseite klinischer Laboruntersuchungen. <i>Das Medizinische Laboratorium</i> , 2006, 30, 129-136.	0.0	1
1516	Influence of the needle bore size used for collecting venous blood samples on routine clinical chemistry testing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 1009-14.	1.4	45
1517	Non-steroidal anti-inflammatory drugs in athletes * Commentary. <i>British Journal of Sports Medicine</i> , 2006, 40, 661-663.	3.1	23
1518	Relation between serum creatinine and body mass index in elite athletes of different sport disciplines * Commentary. <i>British Journal of Sports Medicine</i> , 2006, 40, 675-678.	3.1	63
1519	Interference of Blood Cell Lysis on Routine Coagulation Testing. <i>Archives of Pathology and Laboratory Medicine</i> , 2006, 130, 181-184.	1.2	66
1520	The Skilled Phlebotomist. <i>Archives of Pathology and Laboratory Medicine</i> , 2006, 130, 1260-1261.	1.2	9
1521	Readers' response and author's reply to "Laboratory results that should be ignored". <i>MedGenMed: Medscape General Medicine</i> , 2006, 8, 38; author reply 38.	0.2	0
1522	Phlebotomy issues and quality improvement in results of laboratory testing. <i>Clinical Laboratory</i> , 2006, 52, 217-30.	0.2	77
1523	Preanalytic indicators of laboratory performances and quality improvement of laboratory testing. <i>Clinical Laboratory</i> , 2006, 52, 457-62.	0.2	17
1524	Short-term venous stasis influences routine coagulation testing. <i>Blood Coagulation and Fibrinolysis</i> , 2005, 16, 453-458.	0.5	51
1525	Serum Ferritin as a Marker of Potential Biochemical Iron Overload in Athletes. <i>Clinical Journal of Sport Medicine</i> , 2005, 15, 356-358.	0.9	13
1526	Influence of two different buffered sodium citrate concentrations on coagulation testing. <i>Blood Coagulation and Fibrinolysis</i> , 2005, 16, 381-383.	0.5	15
1527	No influence of a butterfly device on routine coagulation assays and D-dimer measurement. <i>Journal of Thrombosis and Haemostasis</i> , 2005, 3, 389-391.	1.9	31
1528	Stability of blood cell counts, hematologic parameters and reticulocytes indexes on the Advia A120 hematologic analyzer. <i>Translational Research</i> , 2005, 146, 333-340.	2.4	64
1529	Cobalt chloride administration in athletes: a new perspective in blood doping?. <i>British Journal of Sports Medicine</i> , 2005, 39, 872-873.	3.1	64
1530	Preanalytical variability in laboratory testing: influence of the blood drawing technique. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 319-25.	1.4	45

#	ARTICLE	IF	CITATIONS
1531	Influence of short-term venous stasis on clinical chemistry testing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 869-75.	1.4	58
1532	High-workload endurance training may increase serum ischemia-modified albumin concentrations. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 741-4.	1.4	39
1533	Effective measures to improve driver safety. <i>British Journal of Sports Medicine</i> , 2005, 39, 686.	3.1	4
1534	Gene manipulation and improvement of athletic performances: new strategies in blood doping. <i>British Journal of Sports Medicine</i> , 2004, 38, 641-641.	3.1	23
1535	Mandatory wearing of helmets for elite cyclists: new perspectives in prevention of head injuries. <i>British Journal of Sports Medicine</i> , 2004, 38, 364-364.	3.1	4
1536	Comparison of serum creatinine, uric acid, albumin and glucose in male professional endurance athletes compared with healthy controls. <i>Clinical Chemistry and Laboratory Medicine</i> , 2004, 42, 644-7.	1.4	50
1537	Effect of Specimen Collection on Routine Coagulation Assays and D-Dimer Measurement. <i>Clinical Chemistry</i> , 2004, 50, 2150-2152.	1.5	42
1538	New Scenarios in Antidoping Research. <i>Clinical Chemistry</i> , 2003, 49, 2106-2107.	1.5	9
1539	Lipoprotein(a): An Emerging Cardiovascular Risk Factor. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2003, 40, 1-42.	2.7	61
1540	Efficacy and safety of factor VIII/von Willebrand's factor concentrate (Haemate-P) in preventing bleeding during surgery or invasive procedures in patients with von Willebrand disease. <i>Haematologica</i> , 2003, 88, 1279-83.	1.7	46
1541	Prothrombotic effects and clinical implications of third-generation oral contraceptives use. <i>Blood Coagulation and Fibrinolysis</i> , 2002, 13, 69-72.	0.5	7
1542	Influence of the ABO Blood Type on the Platelet Function Analyzer PFA-100. <i>Thrombosis and Haemostasis</i> , 2001, 85, 369-370.	1.8	45
1543	Laboratory Screening for Abnormalities of Primary Hemostasis. <i>Clinical Chemistry</i> , 2001, 47, 2071-2071.	1.5	7
1544	Establishment of reference values for the PFA-100 platelet function analyzer in pediatrics. <i>Clinical and Experimental Medicine</i> , 2001, 1, 69-70.	1.9	14
1545	Variation of plasma D-dimer following surgery: implications for prediction of postoperative venous thromboembolism. <i>Clinical and Experimental Medicine</i> , 2001, 1, 161-164.	1.9	22
1546	Biochemical Risk Factors for Cardiovascular Disease in an Aged Male Population: Emerging Vascular Pathogens. <i>Angiology</i> , 2001, 52, 681-687.	0.8	7
1547	Preoperative screening: the rationale of measuring APTT in risk assessment. <i>Haematologica</i> , 2001, 86, 328.	1.7	7
1548	Laboratory Screening for Erythropoietin Abuse in Sport: an Emerging Challenge. <i>Clinical Chemistry and Laboratory Medicine</i> , 2000, 38, 13-9.	1.4	22

#	ARTICLE	IF	CITATIONS
1549	Lipoprotein(a): from ancestral benefit to modern pathogen?. QJM - Monthly Journal of the Association of Physicians, 2000, 93, 75-84.	0.2	62
1550	Biochemical risk factors and patient's outcome: the case of lipoprotein(a). Clinica Chimica Acta, 1999, 280, 59-71.	0.5	25
1551	Correspondence. Thrombosis Research, 1999, 95, 353-354.	0.8	20
1552	Modification of serum apolipoprotein A-I, apolipoprotein B and lipoprotein(a) levels after bisphosphonates-induced acute phase response. Clinica Chimica Acta, 1998, 271, 79-87.	0.5	38
1553	Plasma D-Dimer in the Diagnosis of Deep Vein Thrombosis. JAMA - Journal of the American Medical Association, 1998, 280, 1828-b-1829.	3.8	25
1554	Paradoxical behaviour of lyophilised commercial control materials for CK and CK-MB assays after reconstitution at either 4°C or 24°C. Clinica Chimica Acta, 1997, 261, 167-173.	0.5	4
1555	Platelet count in EDTA-dependent pseudothrombocytopenia. European Journal of Haematology, 1996, 56, 112-113.	1.1	9
1556	Advantages of a New Anticoagulant in Routine Hematology on the Coulter Counter® S-Plus STKR Analyzer. American Journal of Clinical Pathology, 1990, 93, 760-764.	0.4	13
1557	EDTA-induced platelet aggregation can be avoided by a new anticoagulant also suitable for automated complete blood count. Haematologica, 1990, 75, 38-41.	1.7	22
1558	The future of laboratory medicine in the era of precision medicine. Journal of Laboratory and Precision Medicine, 0, 1, 7-7.	1.1	17
1559	Reference ranges in hemostasis testing: necessary but imperfect. Journal of Laboratory and Precision Medicine, 0, 2, 18-18.	1.1	5
1560	Blood tubes should be labeled before drawing blood. Annals of Blood, 0, 2, 18-18.	0.4	4
1561	Uncertainty, quality, safety and accreditation in laboratory medicine. Journal of Laboratory and Precision Medicine, 0, 2, 80-80.	1.1	4
1562	High-sensitivity cardiac troponin I immunoassay reduces the chance of patient misclassification in the emergency department. Journal of Laboratory and Precision Medicine, 0, 2, 93-93.	1.1	0
1563	Hemostasis practice: state-of-the-art. Journal of Laboratory and Precision Medicine, 0, 3, 67-67.	1.1	9
1564	Middle-distance running and DNA damage in diabetics. Journal of Laboratory and Precision Medicine, 0, 3, 18-18.	1.1	2
1565	Are we getting better at the preanalytical phase or just better at measuring it?. Journal of Laboratory and Precision Medicine, 0, 3, 11-11.	1.1	6
1566	Is one cardiac troponin better than the other?. Journal of Laboratory and Precision Medicine, 0, 4, 19-19.	1.1	5

#	ARTICLE	IF	CITATIONS
1567	Clinical Assessment of the DiaSorin LIAISON SARS-CoV-2 Ag Chemiluminescence Immunoassay. SSRN Electronic Journal, 0, , .	0.4	11
1568	Potential drawbacks of pharmacy-based COVID-19 testing. Journal of Laboratory and Precision Medicine, 0, 6, 10-10.	1.1	2
1569	Total Anti-SARS-CoV-2 Antibodies Measured 6 Months After Pfizer-BioNTech COVID-19 Vaccination in Healthcare Workers. SSRN Electronic Journal, 0, , .	0.4	6
1570	How Will Emerging SARS-CoV-2 Variants Impact Herd Immunity?. SSRN Electronic Journal, 0, , .	0.4	4
1571	Total quality in laboratory diagnostics. It's time to think outside the box. Biochimica Medica, 0, , 5-8.	1.2	22
1572	Development of a preanalytical errors recording software. Biochimica Medica, 0, , 90-95.	1.2	9
1573	Quality in laboratory diagnostics: from theory to practice. Biochimica Medica, 0, , 126-130.	1.2	34
1574	Overview on patient safety in healthcare and laboratory diagnostics. Biochimica Medica, 0, , 131-143.	1.2	31
1575	Hemolysis detection and management of hemolysed specimens. Biochimica Medica, 0, , 154-159.	1.2	65
1576	Quality in extra-analytical phases of urinalysis. Biochimica Medica, 0, , 179-183.	1.2	9
1577	Biomedical research platforms and their influence on article submissions and journal rankings: An update. Biochimica Medica, 0, , 7-14.	1.2	31
1578	PAFIYAMA syndrome: prevention is better than cure. Journal of Laboratory and Precision Medicine, 0, 1, 8-8.	1.1	3
1579	Run for Science (R4S): the history of a successful project of precision and laboratory medicine in sport and exercise. Journal of Laboratory and Precision Medicine, 0, 2, 11-11.	1.1	15