Giuseppe Lippi

List of Publications by Year
in descending order

1,579 papers	52,814 citations	3334 91 h-index	5120 166 g-index
1615 all docs	1615 docs citations	1615 times ranked	56413 citing authors

#	Article	IF	Citations
1	COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic Therapy, and Follow-Up. Journal of the American College of Cardiology, 2020, 75, 2950-2973.	2.8	2,392
2	Hematologic, biochemical and immune biomarker abnormalities associated with severe illness and mortality in coronavirus disease 2019 (COVID-19): a meta-analysis. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1021-1028.	2.3	1,400
3	Thrombocytopenia is associated with severe coronavirus disease 2019 (COVID-19) infections: A meta-analysis. Clinica Chimica Acta, 2020, 506, 145-148.	1.1	1,289
4	Relation Between Red Blood Cell Distribution Width and Inflammatory Biomarkers in a Large Cohort of Unselected Outpatients. Archives of Pathology and Laboratory Medicine, 2009, 133, 628-632.	2.5	728
5	Laboratory abnormalities in patients with COVID-2019 infection. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1131-1134.	2.3	722
6	Current Cancer Epidemiology. Journal of Epidemiology and Global Health, 2019, 9, 217.	2.9	707
7	Red blood cell distribution width: A simple parameter with multiple clinical applications. Critical Reviews in Clinical Laboratory Sciences, 2015, 52, 86-105.	6.1	691
8	Global epidemiology of atrial fibrillation: An increasing epidemic and public health challenge. International Journal of Stroke, 2021, 16, 217-221.	5.9	576
9	Biochemical markers of muscular damage. Clinical Chemistry and Laboratory Medicine, 2010, 48, 757-767.	2.3	571
10	Cardiac troponin I in patients with coronavirus disease 2019 (COVID-19): Evidence from a meta-analysis. Progress in Cardiovascular Diseases, 2020, 63, 390-391.	3.1	549
11	Potential preanalytical and analytical vulnerabilities in the laboratory diagnosis of coronavirus disease 2019 (COVID-19). Clinical Chemistry and Laboratory Medicine, 2020, 58, 1070-1076.	2.3	496
12	D-dimer is Associated with Severity of Coronavirus Disease 2019: A Pooled Analysis. Thrombosis and Haemostasis, 2020, 120, 876-878.	3.4	474
13	Procalcitonin in patients with severe coronavirus disease 2019 (COVID-19): A meta-analysis. Clinica Chimica Acta, 2020, 505, 190-191.	1.1	465
14	Lactate dehydrogenase levels predict coronavirus disease 2019 (COVID-19) severity and mortality: A pooled analysis. American Journal of Emergency Medicine, 2020, 38, 1722-1726.	1.6	409
15	Chronic kidney disease is associated with severe coronavirus disease 2019 (COVID-19) infection. International Urology and Nephrology, 2020, 52, 1193-1194.	1.4	408
16	Haemolysis: an overview of the leading cause of unsuitable specimens in clinical laboratories. Clinical Chemistry and Laboratory Medicine, 2008, 46, 764-72.	2.3	327
17	Active smoking is not associated with severity of coronavirus disease 2019 (COVID-19). European Journal of Internal Medicine, 2020, 75, 107-108.	2.2	315
18	Preanalytical variability: the dark side of the moon in laboratory testing. Clinical Chemistry and Laboratory Medicine, 2006, 44, 358-65.	2.3	314

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19	Clinical features, laboratory characteristics, and outcomes of patients hospitalized with coronavirus disease 2019 (COVID-19): Early report from the United States. Diagnosis, 2020, 7, 91-96.	1.9	312
20	Chronic obstructive pulmonary disease is associated with severe coronavirus disease 2019 (COVID-19). Respiratory Medicine, 2020, 167, 105941.	2.9	303
21	Hyperinflammation and derangement of renin-angiotensin-aldosterone system in COVID-19: A novel hypothesis for clinically suspected hypercoagulopathy and microvascular immunothrombosis. Clinica Chimica Acta, 2020, 507, 167-173.	1.1	301
22	Hypertension and its severity or mortality in Coronavirus Disease 2019 (COVID-19): a pooled analysis. Polish Archives of Internal Medicine, 2020, 130, 304-309.	0.4	286
23	The critical role of laboratory medicine during coronavirus disease 2019 (COVID-19) and other viral outbreaks. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1063-1069.	2.3	267
24	Health risks and potential remedies during prolonged lockdowns for coronavirus disease 2019 (COVID-19). Diagnosis, 2020, 7, 85-90.	1.9	263
25	Preanalytical quality improvement: from dream to reality. Clinical Chemistry and Laboratory Medicine, 2011, 49, 1113-26.	2.3	256
26	Influence of hemolysis on routine clinical chemistry testing. Clinical Chemistry and Laboratory Medicine, 2006, 44, 311-6.	2.3	252
27	Acquired factor VIII inhibitors. Blood, 2008, 112, 250-255.	1.4	251
28	Electrolyte imbalances in patients with severe coronavirus disease 2019 (COVID-19). Annals of Clinical Biochemistry, 2020, 57, 262-265.	1.6	249
29	Physical inactivity and cardiovascular disease at the time of coronavirus disease 2019 (COVID-19). European Journal of Preventive Cardiology, 2020, 27, 906-908.	1.8	242
30	Is Google Trends a reliable tool for digital epidemiology? Insights from different clinical settings. Journal of Epidemiology and Global Health, 2017, 7, 185.	2.9	239
31	Obesity and Outcomes in COVID-19: When an Epidemic and Pandemic Collide. Mayo Clinic Proceedings, 2020, 95, 1445-1453.	3.0	235
32	Arterial thrombus formation in cardiovascular disease. Nature Reviews Cardiology, 2011, 8, 502-512.	13.7	229
33	Rhabdomyolysis: historical background, clinical, diagnostic and therapeutic features. Clinical Chemistry and Laboratory Medicine, 2010, 48, 749-756.	2.3	228
34	Cerebrovascular disease is associated with an increased disease severity in patients with Coronavirus Disease 2019 (COVID-19): A pooled analysis of published literature. International Journal of Stroke, 2020, 15, 385-389.	5.9	222
35	Pharmacological Agents Targeting Thromboinflammation in COVID-19: Review and Implications for Future Research. Thrombosis and Haemostasis, 2020, 120, 1004-1024.	3.4	206
36	Poor survival with extracorporeal membrane oxygenation in acute respiratory distress syndrome (ARDS) due to coronavirus disease 2019 (COVID-19): Pooled analysis of early reports. Journal of Critical Care, 2020, 58, 27-28.	2.2	206

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37	The role of red blood cell distribution width in cardiovascular and thrombotic disorders. Clinical Chemistry and Laboratory Medicine, 2012, 50, 635-41.	2.3	192
38	The paradoxical relationship between serum uric acid and cardiovascular disease. Clinica Chimica Acta, 2008, 392, 1-7.	1.1	191
39	Concise update on colorectal cancer epidemiology. Annals of Translational Medicine, 2019, 7, 609-609.	1.7	186
40	Laboratory abnormalities in children with novel coronavirus disease 2019. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1135-1138.	2.3	181
41	The role of ethylenediamine tetraacetic acid (EDTA) as in vitro anticoagulant for diagnostic purposes. Clinical Chemistry and Laboratory Medicine, 2007, 45, 565-76.	2.3	176
42	Preanalytical quality improvement: in quality we trust. Clinical Chemistry and Laboratory Medicine, 2013, 51, 229-241.	2.3	162
43	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.	1.7	161
44	Quality Standards for Sample Collection in Coagulation Testing. Seminars in Thrombosis and Hemostasis, 2012, 38, 565-575.	2.7	156
45	Preanalytical and Postanalytical Variables: The Leading Causes of Diagnostic Error in Hemostasis?. Seminars in Thrombosis and Hemostasis, 2008, 34, 612-634.	2.7	153
46	Hemolyzed specimens: a major challenge for emergency departments and clinical laboratories. Critical Reviews in Clinical Laboratory Sciences, 2011, 48, 143-153.	6.1	151
47	Meat consumption and cancer risk: a critical review of published meta-analyses. Critical Reviews in Oncology/Hematology, 2016, 97, 1-14.	4.4	151
48	Molecular, serological, and biochemical diagnosis and monitoring of COVID-19: IFCC taskforce evaluation of the latest evidence. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1037-1052.	2.3	147
49	Coronavirus disease 2019 (COVID-19): the portrait of a perfect storm. Annals of Translational Medicine, 2020, 8, 497-497.	1.7	145
50	Platelets Promote Thromboinflammation in SARS-CoV-2 Pneumonia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2975-2989.	2.4	144
51	Joint EFLM-COLABIOCLI Recommendation for venous blood sampling. Clinical Chemistry and Laboratory Medicine, 2018, 56, 2015-2038.	2.3	142
52	Red blood cell distribution width (RDW) and human pathology. One size fits all. Clinical Chemistry and Laboratory Medicine, 2014, 52, 1247-9.	2.3	140
53	Relationship between red blood cell distribution width and kidney function tests in a large cohort of unselected outpatients. Scandinavian Journal of Clinical and Laboratory Investigation, 2008, 68, 745-748.	1.2	139
54	Risk management in the preanalytical phase of laboratory testing. Clinical Chemistry and Laboratory Medicine, 2007, 45, 720-7.	2.3	136

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55	Red blood cell distribution width and cardiovascular diseases. Journal of Thoracic Disease, 2015, 7, E402-11.	1.4	135
56	Association of Cardiovascular Disease With Coronavirus Disease 2019 (COVID-19) Severity: A Meta-Analysis. Current Problems in Cardiology, 2020, 45, 100617.	2.4	134
57	Mental Depression and Cardiovascular Disease: A Multifaceted, Bidirectional Association. Seminars in Thrombosis and Hemostasis, 2009, 35, 325-336.	2.7	133
58	Advantages and Pitfalls of Fructosamine and Glycated Albumin in the Diagnosis and Treatment of Diabetes. Journal of Diabetes Science and Technology, 2015, 9, 169-176.	2.2	133
59	Bone Metabolism Markers in Sports Medicine. Sports Medicine, 2010, 40, 697-714.	6.5	129
60	Angiotensin-Converting Enzyme 2 and Antihypertensives (Angiotensin Receptor Blockers and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 2020, 95, 1222-1230.	3.0	127
61	Pathogenesis of Venous Thromboembolism: When the Cup Runneth Over. Seminars in Thrombosis and Hemostasis, 2008, 34, 747-761.	2.7	125
62	Causes of elevated D-dimer in patients admitted to a large urban emergency department. European Journal of Internal Medicine, 2014, 25, 45-48.	2.2	125
63	A microRNA signature from serum exosomes of patients with glioma as complementary diagnostic biomarker. Journal of Neuro-Oncology, 2018, 136, 51-62.	2.9	125
64	Cancer statistics: a comparison between World Health Organization (WHO) and Global Burden of Disease (GBD). European Journal of Public Health, 2020, 30, 1026-1027.	0.3	123
65	Hemoglobin value may be decreased in patients with severe coronavirus disease 2019. Hematology, Transfusion and Cell Therapy, 2020, 42, 116-117.	0.2	120
66	Biological Influence of Physical Exercise on Hemostasis. Seminars in Thrombosis and Hemostasis, 2009, 35, 269-276.	2.7	119
67	Laboratory abnormalities in children with mild and severe coronavirus disease 2019 (COVID-19): A pooled analysis and review. Clinical Biochemistry, 2020, 81, 1-8.	1.9	119
68	ABO blood group, hypercoagulability, and cardiovascular and cancer risk. Critical Reviews in Clinical Laboratory Sciences, 2012, 49, 137-149.	6.1	117
69	Standardization of collection requirements for fasting samples. Clinica Chimica Acta, 2014, 432, 33-37.	1.1	116
70	D-dimer: Preanalytical, analytical, postanalytical variables, and clinical applications. Critical Reviews in Clinical Laboratory Sciences, 2018, 55, 548-577.	6.1	116
71	Quality Standards for Sample Processing, Transportation, and Storage in Hemostasis Testing. Seminars in Thrombosis and Hemostasis, 2012, 38, 576-585.	2.7	112
72	Aging Hemostasis: Changes to Laboratory Markers of Hemostasis As We Ageâ€"A Narrative Review. Seminars in Thrombosis and Hemostasis, 2014, 40, 621-633.	2.7	112

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73	Pathophysiology, clinics, diagnosis and treatment of heart involvement in carbon monoxide poisoning. Clinical Biochemistry, 2012, 45, 1278-1285.	1.9	111
74	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). Clinical Chemistry and Laboratory Medicine, 2015, 53, 357-70.	2.3	110
75	Updates on larynx cancer epidemiology. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2020, 32, 18-25.	2.2	110
76	Obstructive Sleep Apnea Syndrome and Cardiovascular Diseases. Seminars in Thrombosis and Hemostasis, 2011, 37, 280-297.	2.7	109
77	Which lessons shall we learn from the 2019 novel coronavirus outbreak?. Annals of Translational Medicine, 2020, 8, 48-48.	1.7	109
78	Assessment of immune response to SARS-CoV-2 with fully automated MAGLUMI 2019-nCoV IgG and IgM chemiluminescence immunoassays. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1156-1159.	2.3	107
79	Causes, consequences, detection, and prevention of identification errors in laboratory diagnostics. Clinical Chemistry and Laboratory Medicine, 2009, 47, 143-53.	2.3	106
80	Overview on self-monitoring of blood glucose. Clinica Chimica Acta, 2009, 402, 7-13.	1.1	105
81	Clinical usefulness of measuring red blood cell distribution width on admission in patients with acute coronary syndromes. Clinical Chemistry and Laboratory Medicine, 2009, 47, 353-7.	2.3	104
82	Multicenter evaluation of the hemolysis index in automated clinical chemistry systems. Clinical Chemistry and Laboratory Medicine, 2009, 47, 934-9.	2.3	103
83	Pre-analytical Variables in Coagulation Testing Associated With Diagnostic Errors in Hemostasis. Laboratory Medicine, 2012, 43, 1.2-10.	1.2	103
84	Natural approaches in metabolic syndrome management. Archives of Medical Science, 2018, 14, 422-441.	0.9	103
85	Albumin cobalt binding and ischemia modified albumin generation: An endogenous response to ischemia?. International Journal of Cardiology, 2006, 108, 410-411.	1.7	101
86	Interference in Coagulation Testing: Focus on Spurious Hemolysis, Icterus, and Lipemia. Seminars in Thrombosis and Hemostasis, 2013, 39, 258-266.	2.7	101
87	Preanalytical phase â€“ a continuous challenge for laboratory professionals. Biochemia Medica, 2012, 22, 145-149.	2.7	101
88	EDTA-dependent pseudothrombocytopenia: further insights and recommendations for prevention of a clinically threatening artifact. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1281-5.	2.3	100
89	Hemoglobin Point-of-Care Testing: The HemoCue System. Journal of the Association for Laboratory Automation, 2013, 18, 198-205.	2.8	100
90	Laboratory diagnosis of acute pancreatitis: in search of the Holy Grail. Critical Reviews in Clinical Laboratory Sciences, 2012, 49, 18-31.	6.1	98

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91	Lack of harmonization of red blood cell distribution width (RDW). Evaluation of four hematological analyzers. Clinical Biochemistry, 2014, 47, 1100-1103.	1.9	98
92	Clinical and demographic characteristics of patients dying from COVIDâ€19 in Italy vs China. Journal of Medical Virology, 2020, 92, 1759-1760.	5.0	98
93	Practical recommendations for managing hemolyzed samples in clinical chemistry testing. Clinical Chemistry and Laboratory Medicine, 2018, 56, 718-727.	2.3	97
94	Laboratory Testing in the Era of Direct or Nonâ€"Vitamin K Antagonist Oral Anticoagulants: A Practical Guide to Measuring Their Activity and Avoiding Diagnostic Errors. Seminars in Thrombosis and Hemostasis, 2015, 41, 208-227.	2.7	95
95	Non-traumatic rhabdomyolysis: Background, laboratory features, and acute clinical management. Clinical Biochemistry, 2017, 50, 656-662.	1.9	95
96	COVID-19: unravelling the clinical progression of natureâ€™s virtually perfect biological weapon. Annals of Translational Medicine, 2020, 8, 693-693.	1.7	95
97	Recommendations for detection and management of unsuitable samples in clinical laboratories. Clinical Chemistry and Laboratory Medicine, 2007, 45, 728-36.	2.3	92
98	Laboratory predictors of death from coronavirus disease 2019 (COVID-19) in the area of Valcamonica, Italy. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1100-1105.	2.3	91
99	Biochemical markers for the diagnosis of venous thromboembolism: the past, present and future. Journal of Thrombosis and Thrombolysis, 2010, 30, 459-471.	2.1	90
100	Characterization of the significant decline in humoral immune response six months postâ€SARSâ€CoVâ€2 mRNA vaccination: A systematic review. Journal of Medical Virology, 2022, 94, 2939-2961.	5.0	89
101	Polyphenols: Potential Use in the Prevention and Treatment of Cardiovascular Diseases. Current Pharmaceutical Design, 2018, 24, 239-258.	1.9	87
102	Preanalytic Error Tracking in a Laboratory Medicine Department: Results of a 1-Year Experience. Clinical Chemistry, 2006, 52, 1442-1443.	3.2	86
103	Laboratory Investigation of Thrombophilia: The Good, the Bad, and the Ugly. Seminars in Thrombosis and Hemostasis, 2009, 35, 695-710.	2.7	85
104	The role of ethnicity, age and gender in venous thromboembolism. Journal of Thrombosis and Thrombolysis, 2010, 29, 489-496.	2.1	85
105	Clinical Characteristics and Pharmacological Management of COVID-19 Vaccineâ€"Induced Immune Thrombotic Thrombocytopenia With Cerebral Venous Sinus Thrombosis. JAMA Cardiology, 2021, 6, 1451.	6.1	85
106	Standardization of ischemia-modified albumin testing: adjustment for serum albumin. Clinical Chemistry and Laboratory Medicine, 2007, 45, 261-2.	2.3	84
107	Contemporary platelet function testing. Clinical Chemistry and Laboratory Medicine, 2010, 48, 579-598.	2.3	84
108	Coronavirus Disease 2019â€"Associated Coagulopathy. Mayo Clinic Proceedings, 2021, 96, 203-217.	3.0	84

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109	A Critical Review on the Use of Recombinant Factor VIIa in Life-Threatening Obstetric Postpartum Hemorrhage. Seminars in Thrombosis and Hemostasis, 2008, 34, 104-112.	2.7	83
110	Vitamin K in neonates: facts and myths. Blood Transfusion, 2011, 9, 4-9.	0.4	82
111	Help me, Doctor! My D-dimer is raised. Annals of Medicine, 2008, 40, 594-605.	3.8	81
112	Worldwide epidemiology of carbon monoxide poisoning. Human and Experimental Toxicology, 2020, 39, 387-392.	2.2	81
113	Laboratory testing of anticoagulants: the present and the future. Pathology, 2011, 43, 682-692.	0.6	80
114	Evaluation of mean platelet volume with four hematological analyzers. Blood Coagulation and Fibrinolysis, 2015, 26, 235-237.	1.0	80
115	Recent guidelines and recommendations for laboratory assessment of the direct oral anticoagulants (DOACs): is there consensus?. Clinical Chemistry and Laboratory Medicine, 2015, 53, 185-97.	2.3	80
116	Quality Indicators in Laboratory Medicine: the status of the progress of IFCC Working Group â€œLaboratory Errors and Patient Safetyâ€•project. Clinical Chemistry and Laboratory Medicine, 2017, 55, 348-357.	2.3	80
117	Potential value for new diagnostic markers in the early recognition of acute coronary syndromes. Canadian Journal of Emergency Medicine, 2006, 8, 27-31.	1.1	79
118	Interference from heterophilic antibodies in troponin testing. Case report and systematic review of the literature. Clinica Chimica Acta, 2013, 426, 79-84.	1.1	79
119	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. Scientific Reports, 2017, 7, 1494.	3.3	79
120	Worldwide asthma epidemiology: insights from the Global Health Data Exchange database. International Forum of Allergy and Rhinology, 2020, 10, 75-80.	2.8	79
121	Activated Partial Thromboplastin Time: New Tricks for an Old Dogma. Seminars in Thrombosis and Hemostasis, 2008, 34, 604-611.	2.7	77
122	Phlebotomy issues and quality improvement in results of laboratory testing. Clinical Laboratory, 2006, 52, 217-30.	0.5	77
123	Physical Exercise as an Epigenetic Modulator. Journal of Strength and Conditioning Research, 2012, 26, 3469-3472.	2.1	76
124	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). Clinical Chemistry and Laboratory Medicine, 2013, 51, 1585-1593.	2.3	75
125	Defining a roadmap for harmonizing quality indicators in Laboratory Medicine: a consensus statement on behalf of the IFCC Working Group â€œLaboratory Error and Patient Safetyâ€•and EFLM Task and Finish Group â€œPerformance specifications for the extra-analytical phasesâ€• Clinical Chemistry and Laboratory Medicine, 2017, 55, 1478-1488.	2.3	75
126	Increased VWF and Decreased ADAMTS-13 in COVID-19: Creating a Milieu for (Micro)Thrombosis. Seminars in Thrombosis and Hemostasis, 2021, 47, 400-418.	2.7	75

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127	Acute variation of biochemical markers of muscle damage following a 21â€km, halfâ€marathon run. Scandinavian Journal of Clinical and Laboratory Investigation, 2008, 68, 667-672.	1.2	74
128	Anti-SARS-CoV-2 Receptor-Binding Domain Total Antibodies Response in Seropositive and Seronegative Healthcare Workers Undergoing COVID-19 mRNA BNT162b2 Vaccination. Diagnostics, 2021, 11, 832.	2.6	74
129	Autologous Platelet-Rich Plasma: A Revolution in Soft Tissue Sports Injury Management?. Physician and Sportsmedicine, 2010, 38, 127-135.	2.1	73
130	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). Clinical Chemistry and Laboratory Medicine, 2015, 53, 1321-31.	2.3	73
131	Venous and Arterial Thromboses: Two Sides of the Same Coin?. Seminars in Thrombosis and Hemostasis, 2018, 44, 239-248.	2.7	73
132	Advantages and limitations of total laboratory automation: a personal overview. Clinical Chemistry and Laboratory Medicine, 2019, 57, 802-811.	2.3	73
133	Immune tolerance with rituximab in congenital haemophilia with inhibitors: a systematic literature review based on individual patientsâ€™ analysis. Haemophilia, 2008, 14, 903-912.	2.1	71
134	Blood sample quality. Diagnosis, 2019, 6, 25-31.	1.9	71
135	Gastrointestinal symptoms associated with severity of coronavirus disease 2019 (COVID-19): a pooled analysis. Internal and Emergency Medicine, 2020, 15, 857-859.	2.0	71
136	The global burden of pancreatic cancer. Archives of Medical Science, 2020, 16, 820-824.	0.9	70
137	Von Willebrand factor and thrombosis. Annals of Hematology, 2006, 85, 415-423.	1.8	69
138	In Search of â€˜Omics'-Based Biomarkers to Predict Risk of Frailty and Its Consequences in Older Individuals: The FRAILOMIC Initiative. Gerontology, 2016, 62, 182-190.	2.8	69
139	Atrial fibrillation in highly trained endurance athletes â€" Description of a syndrome. International Journal of Cardiology, 2017, 226, 11-20.	1.7	69
140	A manifesto for the future of laboratory medicine professionals. Clinica Chimica Acta, 2019, 489, 49-52.	1.1	69
141	Diagnostic and prognostic value of red blood cell distribution width in sepsis: A narrative review. Clinical Biochemistry, 2020, 77, 1-6.	1.9	69
142	Direct oral anticoagulants: analysis of worldwide use and popularity using Google Trends. Annals of Translational Medicine, 2017, 5, 322-322.	1.7	68
143	Quality and reliability of routine coagulation testing: can we trust that sample?. Blood Coagulation and Fibrinolysis, 2006, 17, 513-519.	1.0	67
144	Physical Inactivity and Low Fitness Deserve More Attention to Alter Cancer Risk and Prognosis. Cancer Prevention Research, 2015, 8, 105-110.	1.5	67

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145	Interference of Blood Cell Lysis on Routine Coagulation Testing. Archives of Pathology and Laboratory Medicine, 2006, 130, 181-184.	2.5	66
146	Is laboratory medicine a dying profession? Blessed are those who have not seen and yet have believed. Clinical Biochemistry, 2010, 43, 939-941.	1.9	65
147	Hemolysis detection and management of hemolysed specimens. Biochemia Medica, 0, , 154-159.	2.7	65
148	Lymphopenia and neutrophilia at admission predicts severity and mortality in patients with COVID-19: a meta-analysis. Acta Biomedica, 2020, 91, e2020008.	0.3	65
149	Stability of blood cell counts, hematologic parameters and reticulocytes indexes on the Advia A120 hematologic analyzer. Translational Research, 2005, 146, 333-340.	2.3	64
150	Cobalt chloride administration in athletes: a new perspective in blood doping?. British Journal of Sports Medicine, 2005, 39, 872-873.	6.7	64
151	Serum Bilirubin Levels and Cardiovascular Disease Risk. Advances in Clinical Chemistry, 2010, 50, 47-63.	3.7	64
152	Vitamin D, Thrombosis, and Hemostasis: More than Skin Deep. Seminars in Thrombosis and Hemostasis, 2012, 38, 114-124.	2.7	64
153	Canine olfactory detection of cancer versus laboratory testing: myth or opportunity?. Clinical Chemistry and Laboratory Medicine, 2012, 50, 435-9.	2.3	64
154	Circulating tumor DNA clearance predicts prognosis across treatment regimen in a large real-world longitudinally monitored advanced non-small cell lung cancer cohort. Translational Lung Cancer Research, 2020, 9, 269-279.	2.8	64
155	Recommendations for Minimal Laboratory Testing Panels in Patients with COVID-19: Potential for Prognostic Monitoring. Seminars in Thrombosis and Hemostasis, 2020, 46, 379-382.	2.7	64
156	SARS-CoV-2 serosurvey in health care workers of the Veneto Region. Clinical Chemistry and Laboratory Medicine, 2020, 58, 2107-2111.	2.3	64
157	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.	6.1	64
158	Blood doping by cobalt. Should we measure cobalt in athletes?. Journal of Occupational Medicine and Toxicology, 2006, 1, 18.	2.2	63
159	Relation between serum creatinine and body mass index in elite athletes of different sport disciplines * Commentary. British Journal of Sports Medicine, 2006, 40, 675-678.	6.7	63
160	Prevalence and type of pre-analytical problems for inpatients samples in coagulation laboratory. Journal of Evaluation in Clinical Practice, 2008, 14, 351-353.	1.8	63
161	Pre-analytical phase management: a review of the procedures from patient preparation to laboratory analysis. Scandinavian Journal of Clinical and Laboratory Investigation, 2017, 77, 153-163.	1.2	63
162	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.	2.7	63

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163	Diabetes mellitus association with coronavirus disease 2019 (COVID â€19) severity and mortality: A pooled analysis. Journal of Diabetes, 2020, 12, 851-855.	1.8	63
164	Lipoprotein(a): from ancestral benefit to modern pathogen?. QJM - Monthly Journal of the Association of Physicians, 2000, 93, 75-84.	0.5	62
165	Recent acquisitions in the pathophysiology, diagnosis and treatment of disseminated intravascular coagulation. Thrombosis Journal, 2006, 4, 4.	2.1	62
166	Glycated hemoglobin (HbA1c): old dogmas, a new perspective?. Clinical Chemistry and Laboratory Medicine, 2010, 48, 609-614.	2.3	62
167	Malnutrition and sarcopenia in a large cohort of patients with systemic sclerosis. Clinical Rheumatology, 2018, 37, 987-997.	2.2	62
168	The role of red blood cell distribution width (RDW) in cardiovascular risk assessment: useful or hype?. Annals of Translational Medicine, 2019, 7, 581-581.	1.7	62
169	Lipoprotein(a): An Emerging Cardiovascular Risk Factor. Critical Reviews in Clinical Laboratory Sciences, 2003, 40, 1-42.	6.1	61
170	Laboratory Diagnostics and Quality of Blood Collection / Laboratorijska Dijagnostika I Kvalitet Uzimanja Uzoraka Krvi. Journal of Medical Biochemistry, 2015, 34, 288-294.	1.7	61
171	Red Blood Cell Distribution Width (RDW) Predicts COVID-19 Severity: A Prospective, Observational Study from the Cincinnati SARS-CoV-2 Emergency Department Cohort. Diagnostics, 2020, 10, 618.	2.6	61
172	Inherited Thrombophilia. Critical Reviews in Clinical Laboratory Sciences, 2006, 43, 249-290.	6.1	60
173	Laboratory, clinical and therapeutic aspects of acquired hemophilia A. Clinica Chimica Acta, 2008, 395, 14-18.	1.1	59
174	Recombinant Activated Factor VII: Mechanisms of Action and Current Indications. Seminars in Thrombosis and Hemostasis, 2010, 36, 485-492.	2.7	59
175	Closing the brain-to-brain loop in laboratory testing. Clinical Chemistry and Laboratory Medicine, 2011, 49, 1131-3.	2.3	59
176	Significant variation of traditional markers of liver injury after a half-marathon run. European Journal of Internal Medicine, 2011, 22, e36-e38.	2.2	59
177	Diagnosis and Management of Ischemic Heart Disease. Seminars in Thrombosis and Hemostasis, 2013, 39, 202-213.	2.7	59
178	Biochemical markers of acute intestinal ischemia: possibilities and limitations. Annals of Translational Medicine, 2018, 6, 341-341.	1.7	59
179	IFCC Interim Guidelines on Serological Testing of Antibodies against SARS-CoV-2. Clinical Chemistry and Laboratory Medicine, 2020, 58, 2001-2008.	2.3	59
180	Influence of a light meal on routine haematological tests. Blood Transfusion, 2010, 8, 94-9.	0.4	59

#	Article	IF	Citations
181	Influence of short-term venous stasis on clinical chemistry testing. Clinical Chemistry and Laboratory Medicine, 2005, 43, 869-75.	2.3	58
182	Hemolysis index: quality indicator or criterion for sample rejection?. Clinical Chemistry and Laboratory Medicine, 2009, 47, 899-902.	2.3	57
183	International Survey on D-Dimer Test Reporting: A Call for Standardization. Seminars in Thrombosis and Hemostasis, 2015, 41, 287-293.	2.7	57
184	Blood venous sample collection: Recommendations overview and a checklist to improve quality. Clinical Biochemistry, 2017, 50, 568-573.	1.9	57
185	A relative ADAMTS13 deficiency supports the presence of a secondary microangiopathy in COVID 19. Thrombosis Research, 2020, 193, 170-172.	1.7	57
186	Current laboratory diagnostics of coronavirus disease 2019 (COVID-19). Acta Biomedica, 2020, 91, 137-145.	0.3	57
187	Pathogenesis, clinical and laboratory aspects of thrombosis in cancer. Journal of Thrombosis and Thrombolysis, 2007, 24, 29-38.	2.1	56
188	Hemostatic abnormalities in endocrine and metabolic disorders. European Journal of Endocrinology, 2010, 162, 439-451.	3.7	56
189	Prevention of Venous Thromboembolism: Focus on Mechanical Prophylaxis. Seminars in Thrombosis and Hemostasis, 2011, 37, 237-251.	2.7	56
190	Neutrophil Gelatinase-Associated Lipocalin in Cancer. Advances in Clinical Chemistry, 2014, 64, 179-219.	3.7	56
191	Harmonisation of D-dimer â€" A call for action. Thrombosis Research, 2016, 137, 219-220.	1.7	56
192	Epidemiological Association between Uric Acid Concentration in Plasma, Lipoprotein(a), and the Traditional Lipid Profile. Clinical Cardiology, 2010, 33, E76-80.	1.8	55
193	Hyperthyroidism and Venous Thrombosis: A Casual or Causal Association? A Systematic Literature Review. Clinical and Applied Thrombosis/Hemostasis, 2011, 17, 387-392.	1.7	55
194	Red blood cell distribution width is significantly associated with aging and gender. Clinical Chemistry and Laboratory Medicine, 2014, 52, e197-9.	2.3	55
195	Managing hemolyzed samples in clinical laboratories. Critical Reviews in Clinical Laboratory Sciences, 2020, 57, 1-21.	6.1	55
196	Do genetic polymorphisms in angiotensin converting enzyme 2 (ACE2) gene play a role in coronavirus disease 2019 (COVID-19)?. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1415-1422.	2.3	55
197	Updated picture of SARS-CoV-2 variants and mutations. Diagnosis, 2022, 9, 11-17.	1.9	55
198	Circadian Variation within Hemostasis: An Underrecognized Link between Biology and Disease?. Seminars in Thrombosis and Hemostasis, 2009, 35, 023-033.	2.7	54

#	Article	IF	Citations
199	Erythrocyte mechanical fragility is increased in patients with type 2 diabetes. European Journal of Internal Medicine, 2012, 23, 150-153.	2.2	54
200	Erythropoietin and the heart: Physiological effects and the therapeutic perspective. International Journal of Cardiology, 2014, 171, 116-125.	1.7	54
201	Position Paper on laboratory testing for patients on direct oral anticoagulants. A Consensus Document from the SISET, FCSA, SIBioC and SIPMeL. Blood Transfusion, 2018, 16, 462-470.	0.4	54
202	Red blood cell distribution width in heart failure: A narrative review. World Journal of Cardiology, 2018, 10, 6.	1.5	54
203	Biochemistry, Physiology, and Complications of Blood Doping: Facts and Speculation. Critical Reviews in Clinical Laboratory Sciences, 2006, 43, 349-391.	6.1	53
204	Shortened activated partial thromboplastin time: causes and management. Blood Coagulation and Fibrinolysis, 2010, 21, 459-463.	1.0	53
205	Acquired Inhibitors of Coagulation Factors: Part II. Seminars in Thrombosis and Hemostasis, 2012, 38, 447-453.	2.7	53
206	The evolution of anticoagulant therapy. Blood Transfusion, 2016, 14, 175-84.	0.4	53
207	Influence of the needle bore size on platelet count and routine coagulation testing. Blood Coagulation and Fibrinolysis, 2006, 17, 557-561.	1.0	52
208	Governance of preanalytical variability: Travelling the right path to the bright side of the moon?. Clinica Chimica Acta, 2009, 404, 32-36.	1.1	52
209	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). Clinical Chemistry and Laboratory Medicine, 2017, 55, 27-31.	2.3	52
210	Management of the thrombotic risk associated with COVID-19: guidance for the hemostasis laboratory. Thrombosis Journal, 2020, 18, 17.	2.1	52
211	Short-term venous stasis influences routine coagulation testing. Blood Coagulation and Fibrinolysis, 2005, 16, 453-458.	1.0	51
212	Doping in competition or doping in sport?. British Medical Bulletin, 2008, 86, 95-107.	6.9	51
213	Mean platelet volume increases with aging in a large population study. Thrombosis Research, 2012, 129, e159-e160.	1.7	51
214	New ways to deal with known preanalytical issues: use of transilluminator instead of tourniquet for easing vein access and eliminating stasis on clinical biochemistry. Biochemia Medica, 2011, 21, 152-159.	2.7	51
215	Comparison of serum creatinine, uric acid, albumin and glucose in male professional endurance athletes compared with healthy controls. Clinical Chemistry and Laboratory Medicine, 2004, 42, 644-7.	2.3	50
216	Disseminated Intravascular Coagulation in Burn Injury. Seminars in Thrombosis and Hemostasis, 2010, 36, 429-436.	2.7	50

#	Article	IF	Citations
217	Influence of a Regular, Standardized Meal on Clinical Chemistry Analytes. Annals of Laboratory Medicine, 2012, 32, 250-256.	2.5	50
218	Epigenetic alteration: new insights moving from tissue to plasma â€“ the example of PCDH10 promoter methylation in colorectal cancer. British Journal of Cancer, 2013, 109, 807-813.	6.4	50
219	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. Clinical Biochemistry, 2013, 46, 26-30.	1.9	50
220	Physical activity - an important preanalytical variable. Biochemia Medica, 2014, 24, 68-79.	2.7	50
221	Red Blood Cell Distribution Width Is an Independent Predictor of Outcome in Patients Undergoing Thrombolysis for Ischemic Stroke. Seminars in Thrombosis and Hemostasis, 2017, 43, 030-035.	2.7	50
222	The novel coronavirus (2019-nCoV) outbreak: think the unthinkable and be prepared to face the challenge. Diagnosis, 2020, 7, 79-81.	1.9	50
223	Impact of the phlebotomy training based on CLSI/NCCLS H03-A6 â€“ procedures for the collection of diagnostic blood. Biochemia Medica, 2012, 22, 342-351.	2.7	50
224	Increased Mean Platelet Volume in Patients With Acute Coronary Syndromes. Archives of Pathology and Laboratory Medicine, 2009, 133, 1441-1443.	2.5	50
225	Measurement of morning saliva cortisol in athletes. Clinical Biochemistry, 2009, 42, 904-906.	1.9	49
226	Influence of temperature and time before centrifugation of specimens for routine coagulation testing. International Journal of Laboratory Hematology, 2009, 31, 462-467.	1.3	49
227	C-reactive protein and venous thromboembolism: causal or casual association?. Clinical Chemistry and Laboratory Medicine, 2010, 48, 1693-1701.	2.3	49
228	Suitability of a transport box for blood sample shipment over a long period. Clinical Biochemistry, 2011, 44, 1028-1029.	1.9	49
229	The emerging role of biomarkers and bio-impedance in evaluating hydration status in patients with acute heart failure. Clinical Chemistry and Laboratory Medicine, 2012, 50, 2093-2105.	2.3	49
230	Do clinicians decide relying primarily on Bayesians principles or on Gestalt perception? Some pearls and pitfalls of Gestalt perception in medicine. Internal and Emergency Medicine, 2014, 9, 513-519.	2.0	49
231	Neurofilament medium polypeptide (NFM) protein concentration is increased in CSF and serum samples from patients with brain injury. Clinical Chemistry and Laboratory Medicine, 2015, 53, 1575-84.	2.3	49
232	D-Dimer Testing: Laboratory Aspects and Current Issues. Methods in Molecular Biology, 2017, 1646, 91-104.	0.9	49
233	Recent updates on worldwide gout epidemiology. Clinical Rheumatology, 2020, 39, 1061-1063.	2.2	49
234	ADAMTS13 activity to von Willebrand factor antigen ratio predicts acute kidney injury in patients with COVIDâ€19: Evidence of SARSâ€CoVâ€2 induced secondary thrombotic microangiopathy. International Journal of Laboratory Hematology, 2021, 43, 129-136.	1.3	49

#	Article	IF	Citations
235	The need for accurate Dâ€dimer reporting in COVIDâ€19: Communication from the ISTH SSC on fibrinolysis. Journal of Thrombosis and Haemostasis, 2020, 18, 2408-2411.	3.8	49
236	Epidemiological, biological and clinical update on exercise-induced hemolysis. Annals of Translational Medicine, 2019, 7, 270-270.	1.7	49
237	The prognostic value of ABO blood group in cancer patients. Blood Transfusion, 2016, 14, 434-40.	0.4	49
238	Prognostic significance of red blood cell distribution width in gastrointestinal disorders. World Journal of Gastroenterology, 2017, 23, 4879.	3.3	49
239	Comparison of the lipid profile and lipoprotein(a) between sedentary and highly trained subjects. Clinical Chemistry and Laboratory Medicine, 2006, 44, 322-6.	2.3	48
240	Critical review and meta-analysis of spurious hemolysis in blood samples collected from intravenous catheters. Biochemia Medica, 2013, 23, 193-200.	2.7	48
241	Sepsis biomarkers: past, present and future. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1281-1283.	2.3	48
242	A molecular signature associated with prolonged survival in glioblastoma patients treated with regorafenib. Neuro-Oncology, 2021, 23, 264-276.	1.2	48
243	Association between non-alcoholic fatty liver disease and bone turnover biomarkers in post-menopausal women with type 2 diabetes. Diabetes and Metabolism, 2019, 45, 347-355.	2.9	47
244	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. Diabetes and Metabolism, 2020, 46, 296-303.	2.9	47
245	Comprehensive assessment of humoral response after Pfizer BNT162b2 mRNA Covid-19 vaccination: a three-case series. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1585-1591.	2.3	47
246	Glanzmann thrombasthenia: An update. Clinica Chimica Acta, 2010, 411, 1-6.	1.1	46
247	Inherited and acquired factor V deficiency. Blood Coagulation and Fibrinolysis, 2011, 22, 160-166.	1.0	46
248	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. International Journal of Laboratory Hematology, 2011, 33, 457-462.	1.3	46
249	Opinion paper on innovative approach of biomarkers for infectious diseases and sepsis management in the emergency department. Clinical Chemistry and Laboratory Medicine, 2013, 51, 1167-1175.	2.3	46
250	Thrombocytopenia and infections. Expert Review of Hematology, 2017, 10, 99-106.	2.2	46
251	Epidemiology and clinics of mushroom poisoning in Northern Italy: A 21-year retrospective analysis. Human and Experimental Toxicology, 2018, 37, 697-703.	2.2	46
252	Preanalytical challenges â€“ time for solutions. Clinical Chemistry and Laboratory Medicine, 2019, 57, 974-981.	2.3	46

#	Article	IF	Citations
253	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.	1.6	46
254	IFCC Interim Guidelines on Molecular Testing of SARS-CoV-2 Infection. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1993-2000.	2.3	46
255	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. Haematologica, 2003, 88, 1279-83.	3.5	46
256	Influence of the ABO Blood Type on the Platelet Function Analyzer PFA-100. Thrombosis and Haemostasis, 2001, 85, 369-370.	3.4	45
257	Preanalytical variability in laboratory testing: influence of the blood drawing technique. Clinical Chemistry and Laboratory Medicine, 2005, 43, 319-25.	2.3	45
258	Influence of the needle bore size used for collecting venous blood samples on routine clinical chemistry testing. Clinical Chemistry and Laboratory Medicine, 2006, 44, 1009-14.	2.3	45
259	Quality Improvement in Laboratory Medicine: Extra-Analytical Issues. Clinics in Laboratory Medicine, 2008, 28, 285-294.	1.4	45
260	Human chorionic gonadotropin in pregnancy diagnostics. Clinica Chimica Acta, 2011, 412, 1515-1520.	1.1	45
261	Hypercoagulability, D-dimer and atrial fibrillation: an overview of biological and clinical evidence. Annals of Medicine, 2014, 46, 364-371.	3.8	45
262	EFLM WG-Preanalytical phase opinion paper: local validation of blood collection tubes in clinical laboratories. Clinical Chemistry and Laboratory Medicine, 2016, 54, 755-60.	2.3	45
263	Are laboratory tests always needed? Frequency and causes of laboratory overuse in a hospital setting. Clinical Biochemistry, 2018, 54, 85-91.	1.9	45
264	Systematic review with metaâ€analysis: nonâ€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.	3.7	45
265	Updated overview on interplay between physical exercise, neurotrophins, and cognitive function in humans. Journal of Sport and Health Science, 2020, 9, 74-81.	6.5	45
266	Anti-SARS-CoV-2 Antibodies Testing in Recipients of COVID-19 Vaccination: Why, When, and How?. Diagnostics, 2021, 11, 941.	2.6	45
267	The new oral anticoagulants and the future of haemostasis laboratory testing. Biochemia Medica, 2012, 22, 329-341.	2.7	45
268	Reference range of hemolysis index in serum and lithium-heparin plasma measured with two analytical platforms in a population of unselected outpatients. Clinica Chimica Acta, 2014, 429, 143-146.	1.1	44
269	Systematic Assessment of the Hemolysis Index. Advances in Clinical Chemistry, 2015, 71, 157-170.	3.7	44
270	Hemoconcentration induced by exercise: Revisiting the <scp>D</scp>ill and <scp>C</scp>ostill equation. Scandinavian Journal of Medicine and Science in Sports, 2015, 25, e630-7.	2.9	44

#	Article	IF	Citations
271	Postural change during venous blood collection is a major source of bias in clinical chemistry testing. Clinica Chimica Acta, 2015, 440, 164-168.	1.1	44
272	Reference miRNAs for colorectal cancer: analysis and verification of current data. Scientific Reports, 2017, 7, 8413.	3.3	44
273	Current and Emerging Direct Oral Anticoagulants: State-of-the-Art. Seminars in Thrombosis and Hemostasis, 2019, 45, 490-501.	2.7	44
274	COVID-19 and Antiphospholipid Antibodies: Time for a Reality Check?. Seminars in Thrombosis and Hemostasis, 2022, 48, 072-092.	2.7	44
275	Cardiac troponins and physical exercise. Itâ€™s time to make a point. Biochemia Medica, 2011, 21, 55-64.	2.7	44
276	Multicenter comparison of automated procalcitonin immunoassays. Practical Laboratory Medicine, 2015, 2, 22-28.	1.3	43
277	The EFLM strategy for harmonization of the preanalytical phase. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1660-1666.	2.3	43
278	Making sense of rapid antigen testing in severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) diagnostics. Diagnosis, 2021, 8, 27-31.	1.9	43
279	Laboratory Monitoring or Measurement of Direct Oral Anticoagulants (DOACs): Advantages, Limitations and Future Challenges. Current Drug Metabolism, 2017, 18, 598-608.	1.2	43
280	Effect of Specimen Collection on Routine Coagulation Assays and D-Dimer Measurement. Clinical Chemistry, 2004, 50, 2150-2152.	3.2	42
281	Survey on the prevalence of hemolytic specimens in an academic hospital according to collection facility: opportunities for quality improvement. Clinical Chemistry and Laboratory Medicine, 2009, 47, 616-8.	2.3	42
282	Hemostatic Properties of the Lymph: Relationships with Occlusion and Thrombosis. Seminars in Thrombosis and Hemostasis, 2012, 38, 213-221.	2.7	42
283	Sleep apnea and venous thromboembolism. Thrombosis and Haemostasis, 2015, 114, 958-963.	3.4	42
284	Chest pain, dyspnea and other symptoms in patients with type 1 and 2 myocardial infarction. A literature review. International Journal of Cardiology, 2016, 215, 20-22.	1.7	42
285	Letter to the Editor - Circulating plasma levels of angiotensin II and aldosterone in patients with coronavirus disease 2019 (COVID-19): A preliminary report. Progress in Cardiovascular Diseases, 2020, 63, 702-703.	3.1	42
286	Foot-strike haemolysis after a 60-km ultramarathon. Blood Transfusion, 2012, 10, 377-83.	0.4	42
287	Myalgia may not be associated with severity of coronavirus disease 2019 (COVID-19). World Journal of Emergency Medicine, 2020, 11, 193.	1.0	42
288	Venous stasis and routine hematologic testing. International Journal of Laboratory Hematology, 2006, 28, 332-337.	0.2	41

#	Article	IF	Citations
289	Updates on improvement of human athletic performance: focus on world records in athletics. British Medical Bulletin, 2008, 87, 7-15.	6.9	41
290	Influence of acute physical exercise on emerging muscular biomarkers. Clinical Chemistry and Laboratory Medicine, 2008, 46, 1313-8.	2.3	41
291	Epidemiological association between fasting plasma glucose and shortened APTT. Clinical Biochemistry, 2009, 42, 118-120.	1.9	41
292	Recombinant Factor VIII Concentrates. Seminars in Thrombosis and Hemostasis, 2010, 36, 493-497.	2.7	41
293	Seasonal variations of haematological parameters in athletes. European Journal of Applied Physiology, 2011, 111, 9-16.	2.5	41
294	Hemolysis, lipaemia and icterus in specimens for arterial blood gas analysis. Clinical Biochemistry, 2012, 45, 372-373.	1.9	41
295	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. Clinical Chemistry and Laboratory Medicine, 2013, 51, 1727-37.	2.3	41
296	Evidence-based assessment of lipoprotein(a) as a risk biomarker for cardiovascular diseases â€“ Some answers and still many questions. Critical Reviews in Clinical Laboratory Sciences, 2016, 53, 370-378.	6.1	41
297	Building a bridge to safe diagnosis in health care. The role of the clinical laboratory. Clinical Chemistry and Laboratory Medicine, 2016, 54, 1-3.	2.3	41
298	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). Clinical Chemistry and Laboratory Medicine, 2017, 55, 489-500.	2.3	41
299	Biological variation of platelet parameters determined by the Sysmex XN hematology analyzer. Clinica Chimica Acta, 2017, 470, 125-132.	1.1	41
300	Overview of Hemostasis and Thrombosis and Contribution of Laboratory Testing to Diagnosis and Management of Hemostasis and Thrombosis Disorders. Methods in Molecular Biology, 2017, 1646, 3-27.	0.9	41
301	Red blood cell distribution width predicts long-term outcomes in sepsis patients admitted to the intensive care unit. Clinica Chimica Acta, 2018, 487, 112-116.	1.1	41
302	Hematology Laboratory Abnormalities in Patients with Coronavirus Disease 2019 (COVID-19). Seminars in Thrombosis and Hemostasis, 2020, 46, 845-849.	2.7	41
303	Comparison of Genetic and Epigenetic Alterations of Primary Tumors and Matched Plasma Samples in Patients with Colorectal Cancer. PLoS ONE, 2015, 10, e0126417.	2.5	41
304	Lipoprotein[a] and cancer: Anti-neoplastic effect besides its cardiovascular potency. Cancer Treatment Reviews, 2007, 33, 427-436.	7.7	40
305	To err is human. To misdiagnose might be deadly. Clinical Biochemistry, 2010, 43, 1-3.	1.9	40
306	Patient Safety and Quality in Laboratory and Hemostasis Testing: A Renewed Loop?. Seminars in Thrombosis and Hemostasis, 2012, 38, 553-558.	2.7	40

#	Article	IF	Citations
307	Cardiac troponin I is increased in patients admitted to the emergency department with severe allergic reactions. A caseâ€"control study. International Journal of Cardiology, 2015, 194, 68-69.	1.7	40
308	Challenges and Opportunities in Implementing Total Laboratory Automation. Clinical Chemistry, 2018, 64, 259-264.	3.2	40
309	Aberrant Telomere Length in Circulating Cell-Free DNA as Possible Blood Biomarker with High Diagnostic Performance in Endometrial Cancer. Pathology and Oncology Research, 2020, 26, 2281-2289.	1.9	40
310	Clinical assessment of the Roche SARS-CoV-2 rapid antigen test. Diagnosis, 2021, 8, 322-326.	1.9	40
311	High-workload endurance training may increase serum ischemia-modified albumin concentrations. Clinical Chemistry and Laboratory Medicine, 2005, 43, 741-4.	2.3	39
312	Influence of physical exercise and relationship with biochemical variables of NT-pro-brain natriuretic peptide and ischemia modified albumin. Clinica Chimica Acta, 2006, 367, 175-180.	1.1	39
313	The Bidirectional Relationship of Cancer and Hemostasis and the Potential Role of Anticoagulant Therapy in Moderating Thrombosis and Cancer Spread. Seminars in Thrombosis and Hemostasis, 2009, 35, 644-653.	2.7	39
314	Acute variation of leucocytes counts following a halfâ€marathon run. International Journal of Laboratory Hematology, 2010, 32, 117-121.	1.3	39
315	Elimination of the venous stasis error for routine coagulation testing by transillumination. Clinica Chimica Acta, 2011, 412, 1482-1484.	1.1	39
316	Problems and Solutions in Laboratory Testing for Hemophilia. Seminars in Thrombosis and Hemostasis, 2013, 39, 816-833.	2.7	39
317	The order of draw: myth or science?. Clinical Chemistry and Laboratory Medicine, 2013, 51, 2281-2285.	2.3	39
318	Of MIs and Menâ€"A Historical Perspective on the Diagnostics of Acute Myocardial Infarction. Seminars in Thrombosis and Hemostasis, 2014, 40, 535-543.	2.7	39
319	Homocysteine and migraine. A narrative review. Clinica Chimica Acta, 2014, 433, 5-11.	1.1	39
320	Risk assessment of post-infarction heart failure. Systematic review on the role of emerging biomarkers. Critical Reviews in Clinical Laboratory Sciences, 2014, 51, 13-29.	6.1	39
321	Managing inappropriate utilization of laboratory resources. Diagnosis, 2019, 6, 5-13.	1.9	39
322	Eosinophil count in severe coronavirus disease 2019. QJM - Monthly Journal of the Association of Physicians, 2020, 113, 511-512.	0.5	39
323	Biological samples transportation by drones: ready for prime time?. Annals of Translational Medicine, 2016, 4, 92-92.	1.7	39
324	Sample stability for complete blood cell count using the Sysmex XN haematological analyser. Blood Transfusion, 2015, 13, 576-82.	0.4	39

#	Article	IF	Citations
325	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.	1.1	38
326	Sudden Cardiac Death in Young Athletes. Internal Medicine, 2008, 47, 1373-1378.	0.7	38
327	Direct-to-consumer testing: more risks than opportunities. International Journal of Clinical Practice, 2011, 65, 1221-1229.	1.7	38
328	Variation of serum and urinary neutrophil gelatinase associated lipocalin (NGAL) after strenuous physical exercise. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1585-9.	2.3	38
329	Influence of spurious hemolysis on blood gas analysis. Clinical Chemistry and Laboratory Medicine, 2013, 51, 1651-1654.	2.3	38
330	Interference of medical contrast media on laboratory testing. Biochemia Medica, 2014, 24, 80-8.	2.7	38
331	Patient identification and tube labelling â€“ a call for harmonisation. Clinical Chemistry and Laboratory Medicine, 2016, 54, 1141-1145.	2.3	38
332	Relative Risks of Thrombosis and Bleeding in Different ABO Blood Groups. Seminars in Thrombosis and Hemostasis, 2016, 42, 112-117.	2.7	38
333	COVID-19 and obesity: links and risks. Expert Review of Endocrinology and Metabolism, 2020, 15, 215-216.	2.4	38
334	IFCC Interim Guidelines on Biochemical/Hematological Monitoring of COVID-19 Patients. Clinical Chemistry and Laboratory Medicine, 2020, 58, 2009-2016.	2.3	38
335	Genetic and biochemical heterogeneity of cardiac troponins: clinical and laboratory implications. Clinical Chemistry and Laboratory Medicine, 2009, 47, 1183-94.	2.3	37
336	Inflammatory biomarkers for the diagnosis, monitoring and follow-up of community-acquired pneumonia: Clinical evidence and perspectives. European Journal of Internal Medicine, 2011, 22, 460-465.	2.2	37
337	Glycoprotein IIb/IIIa inhibitors: an update on the mechanism of action and use of functional testing methods to assess antiplatelet efficacy. Biomarkers in Medicine, 2011, 5, 63-70.	1.4	37
338	Serum levels of protein S100B predict intracranial lesions in mild head injury. Clinical Biochemistry, 2012, 45, 408-411.	1.9	37
339	Mean Platelet Volume (MPV) Predicts Middle Distance Running Performance. PLoS ONE, 2014, 9, e112892.	2.5	37
340	D-dimer testing for suspected venous thromboembolism in the emergency department. Consensus document of AcEMC, CISMEL, SIBioC, and SIMeL. Clinical Chemistry and Laboratory Medicine, 2014, 52, 621-8.	2.3	37
341	Effectiveness of a computerized alert system based on re-testing intervals for limiting the inappropriateness of laboratory test requests. Clinical Biochemistry, 2015, 48, 1174-1176.	1.9	37
342	IFCC interim guidelines on rapid point-of-care antigen testing for SARS-CoV-2 detection in asymptomatic and symptomatic individuals. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1507-1515.	2.3	37

#	Article	IF	Citations
343	Lipoprotein[a] and the lipid profile in patients with systemic sclerosis. Clinica Chimica Acta, 2006, 364, 345-348.	1.1	36
344	Acute Variation of Estimated Glomerular Filtration Rate Following a Half-Marathon Run. International Journal of Sports Medicine, 2008, 29, 948-951.	1.7	36
345	Unsuspected Triggers of Venous Thromboembolismâ€"Trivial or Not So Trivial?. Seminars in Thrombosis and Hemostasis, 2009, 35, 597-604.	2.7	36
346	Blood cells characteristics as determinants of acute myocardial infarction. Clinical Chemistry and Laboratory Medicine, 2011, 49, 1231-1236.	2.3	36
347	Venous Thrombosis Associated with HMG-CoA Reductase Inhibitors. Seminars in Thrombosis and Hemostasis, 2013, 39, 515-532.	2.7	36
348	The concentration of high-sensitivity troponin I, galectin-3 and NT-proBNP substantially increase after a 60-km ultramarathon. Clinical Chemistry and Laboratory Medicine, 2014, 52, 267-72.	2.3	36
349	Allopurinol prevents cardiac and skeletal muscle damage in professional soccer players. Scandinavian Journal of Medicine and Science in Sports, 2015, 25, e110-5.	2.9	36
350	Sudden Cardiac and Noncardiac Death in Sports: Epidemiology, Causes, Pathogenesis, and Prevention. Seminars in Thrombosis and Hemostasis, 2018, 44, 780-786.	2.7	36
351	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.	2.9	36
352	A modern and pragmatic definition of Laboratory Medicine. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1171-1171.	2.3	36
353	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.	2.3	36
354	Diagnostic algorithms for acute coronary syndromeâ€"is one better than another?. Annals of Translational Medicine, 2016, 4, 193-193.	1.7	36
355	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.	1.3	35
356	Pathophysiology, clinics and diagnostics of non-thrombotic pulmonary embolism. Journal of Thrombosis and Thrombolysis, 2011, 31, 436-444.	2.1	35
357	Prevention of hemolysis in blood samples collected from intravenous catheters. Clinical Biochemistry, 2013, 46, 561-564.	1.9	35
358	Variation of Red Blood Cell Distribution Width and Mean Platelet Volume after Moderate Endurance Exercise. Advances in Hematology, 2014, 2014, 1-4.	1.0	35
359	C-reactive protein and migraine. Facts or speculations?. Clinical Chemistry and Laboratory Medicine, 2014, 52, 1265-72.	2.3	35
360	Diagnostic biomarkers of muscle injury and exertional rhabdomyolysis. Clinical Chemistry and Laboratory Medicine, 2018, 57, 175-182.	2.3	35

#	Article	IF	Citations
361	Drug-Induced Thrombocytopenia: Mechanisms and Laboratory Diagnostics. Seminars in Thrombosis and Hemostasis, 2020, 46, 264-274.	2.7	35
362	Circulating molecular biomarkers for screening or early diagnosis of colorectal cancer: which is ready for prime time?. Annals of Translational Medicine, 2019, 7, 610-610.	1.7	35
363	Association of red blood cell distribution width with plasma lipids in a general population of unselected outpatients. Kardiologia Polska, 2013, 71, 931-936.	0.6	35
364	Influence of Sampling Time and Ultrafiltration Coefficient of the Dialysis Membrane on Cardiac Troponin I and T. Archives of Pathology and Laboratory Medicine, 2008, 132, 72-76.	2.5	35
365	Primary COVID-19 vaccine cycle and booster doses efficacy: analysis of Italian nationwide vaccination campaign. European Journal of Public Health, 2022, , .	0.3	35
366	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.	2.3	34
367	Evaluation of NGAL Testâ„¢, a fully-automated neutrophil gelatinase-associated lipocalin (NGAL) immunoassay on Beckman Coulter AU 5822. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1581-4.	2.3	34
368	Different manufacturers of syringes: A new source of variability in blood gas, acidâ€"base balance and related laboratory test?. Clinical Biochemistry, 2012, 45, 683-687.	1.9	34
369	Regulation in Hemostasis and Thrombosis: Part Iâ€"In Vitro Diagnostics. Seminars in Thrombosis and Hemostasis, 2013, 39, 235-249.	2.7	34
370	Transient Receptor Potential Ankyrin 1 Channels Modulate Inflammatory Response in Respiratory Cells from Patients with Cystic Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2016, 55, 645-656.	2.9	34
371	Preanalytical Issues in Hemostasis and Thrombosis Testing. Methods in Molecular Biology, 2017, 1646, 29-42.	0.9	34
372	Early function decline after ischemic stroke can be predicted by a nomogram based on age, use of thrombolysis, RDW and NIHSS score at admission. Journal of Thrombosis and Thrombolysis, 2017, 43, 394-400.	2.1	34
373	An Estimation of the Worldwide Epidemiologic Burden of Physical Inactivity-Related Ischemic Heart Disease. Cardiovascular Drugs and Therapy, 2020, 34, 133-137.	2.6	34
374	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.	2.7	34
375	Quality in laboratory diagnostics: from theory to practice. Biochemia Medica, 0, , 126-130.	2.7	34
376	Blood lactate concentration in COVID-19: a systematic literature review. Clinical Chemistry and Laboratory Medicine, 2022, 60, 332-337.	2.3	34
377	Diagnostic approach to inherited bleeding disorders. Clinical Chemistry and Laboratory Medicine, 2007, 45, 2-12.	2.3	33
378	National survey on critical values reporting in a cohort of Italian laboratories. Clinical Chemistry and Laboratory Medicine, 2007, 45, 1411-3.	2.3	33

#	Article	IF	Citations
379	Development and implementation of an automatic system for verification, validation and delivery of laboratory test results. Clinical Chemistry and Laboratory Medicine, 2009, 47, 1355-60.	2.3	33
380	Laboratory reporting of hemostasis assays: the final post-analytical opportunity to reduce errors of clinical diagnosis in hemostasis?. Clinical Chemistry and Laboratory Medicine, 2010, 48, 309-321.	2.3	33
381	Real-time polymerase chain reaction quantification of free DNA in serum of patients with polyps and colorectal cancers. Clinical Chemistry and Laboratory Medicine, 2010, 48, 1665-1668.	2.3	33
382	Biological therapies for von Willebrand disease. Expert Opinion on Biological Therapy, 2012, 12, 551-564.	3.1	33
383	Influence of in vitro hemolysis on hematological testing on Advia 2120. International Journal of Laboratory Hematology, 2012, 34, 179-184.	1.3	33
384	Evaluation of biological variation of glycated albumin (GA) and fructosamine in healthy subjects. Clinica Chimica Acta, 2013, 423, 1-4.	1.1	33
385	The effective reduction of tourniquet application time after minor modification of the CLSI H03-A6 blood collection procedure. Biochemia Medica, 2013, 23, 308-315.	2.7	33
386	Urgent monitoring of direct oral anticoagulants in patients with atrial fibrillation: a tentative approach based on routine laboratory tests. Journal of Thrombosis and Thrombolysis, 2014, 38, 269-274.	2.1	33
387	Clinical significance of cell population data (CPD) on Sysmex XN-9000 in septic patients with our without liver impairment. Annals of Translational Medicine, 2016, 4, 418-418.	1.7	33
388	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. Annals of Clinical Biochemistry, 2016, 53, 539-547.	1.6	33
389	Diagnostics of Inherited Bleeding Disorders of Secondary Hemostasis: An Easy Guide for Routine Clinical Laboratories. Seminars in Thrombosis and Hemostasis, 2016, 42, 471-477.	2.7	33
390	Critical pre-examination variables in the hemostasis laboratory and their quality indicators. Clinical Biochemistry, 2016, 49, 1315-1320.	1.9	33
391	Laboratory hemostasis: from biology to the bench. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1035-1045.	2.3	33
392	Preanalytical management: serum vacuum tubes validation for routine clinical chemistry. Biochemia Medica, 2012, 22, 180-186.	2.7	33
393	Blood transfusions in athletes. Old dogmas, new tricks. Clinical Chemistry and Laboratory Medicine, 2006, 44, 1395-402.	2.3	32
394	The Role Of von Willebrand Factor In Hemorrhagic And Thrombotic Disorders. Critical Reviews in Clinical Laboratory Sciences, 2007, 44, 115-149.	6.1	32
395	Laboratory assessment and perioperative management of patients on antiplatelet therapy: From the bench to the bedside. Clinica Chimica Acta, 2009, 405, 8-16.	1.1	32
396	Serum Creatinine Concentration and Creatinine-Based Estimation of Glomerular Filtration Rate in Athletes. Sports Medicine, 2009, 39, 331-337.	6.5	32

#	Article	IF	Citations
397	Anaemia, independent of chronic kidney disease, predicts all-cause and cardiovascular mortality in type 2 diabetic patients. Atherosclerosis, 2010, 210, 575-580.	0.8	32
398	Hyperhomocysteinemia in health and disease: where we are now, and where do we go from here?. Clinical Chemistry and Laboratory Medicine, 2012, 50, 2075-2080.	2.3	32
399	Laboratory networking and sample quality: a still relevant issue for patient safety. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1703-5.	2.3	32
400	Technical Evaluation of the Novel Preanalytical Module on Instrumentation Laboratory ACL TOP: Advancing Automation in Hemostasis Testing. Journal of the Association for Laboratory Automation, 2013, 18, 382-390.	2.8	32
401	Estimating the intra- and inter-individual imprecision of manual pipetting. Clinical Chemistry and Laboratory Medicine, 2017, 55, 962-966.	2.3	32
402	An Overview of Thrombophilia and Associated Laboratory Testing. Methods in Molecular Biology, 2017, 1646, 113-135.	0.9	32
403	Pre-analytical quality indicators in laboratory medicine: Performance of laboratories participating in the IFCC working group â€œLaboratory Errors and Patient Safetyâ€•project. Clinica Chimica Acta, 2019, 497, 35-40.	1.1	32
404	Worldwide burden of LDL cholesterol: Implications in cardiovascular disease. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 241-244.	2.6	32
405	Worldwide disease epidemiology in the older persons. European Geriatric Medicine, 2020, 11, 147-153.	2.8	32
406	Active smoking and COVID-19: a double-edged sword. European Journal of Internal Medicine, 2020, 77, 123-124.	2.2	32
407	Integrated diagnostics. Biochemia Medica, 2020, 30, 18-30.	2.7	32
408	No influence of a butterfly device on routine coagulation assays and D-dimer measurement. Journal of Thrombosis and Haemostasis, 2005, 3, 389-391.	3.8	31
409	Relationship between thyroid status and renal function in a general population of unselected outpatients. Clinical Biochemistry, 2008, 41, 625-627.	1.9	31
410	Sudden cardiac death: Prevalence, pathogenesis, and prevention. Annals of Medicine, 2008, 40, 360-375.	3.8	31
411	Pharmacogenetics of vitamin K antagonists: useful or hype?. Clinical Chemistry and Laboratory Medicine, 2009, 47, 503-15.	2.3	31
412	Neutrophil gelatinase-associated lipocalin (NGAL): the laboratory perspective. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1-5.	2.3	31
413	Circulating microRNAs (miRs) for diagnosing acute myocardial infarction: Meta-analysis of available studies. International Journal of Cardiology, 2013, 167, 277-278.	1.7	31
414	Novel and Emerging Therapies: Thrombus-Targeted Fibrinolysis. Seminars in Thrombosis and Hemostasis, 2013, 39, 048-058.	2.7	31

#	Article	IF	Citations
415	European survey on preanalytical sample handling â€“ Part 2: Practices of European laboratories on monitoring and processing haemolytic, icteric and lipemic samples. On behalf of the European		

#	Article	IF	Citations
433	Diagnostic value of D-dimer measurement in patients referred to the emergency department with suspected myocardial ischemia. Journal of Thrombosis and Thrombolysis, 2008, 25, 247-250.	2.1	29
434	New strategies for doping control. Journal of Sports Sciences, 2008, 26, 441-445.	2.0	29
435	Coagulopathies and Thrombosis: Usual and Unusual Causes and Associations, Part I. Seminars in Thrombosis and Hemostasis, 2009, 35, 257-259.	2.7	29
436	Thrombin generation assay: a useful routine checkâ€up tool in the management of patients with haemophilia?. Haemophilia, 2009, 15, 290-296.	2.1	29
437	Stability of Haematological Parameters and Its Relevance on the AthleteÊ¼s Biological Passport Model. Sports Medicine, 2011, 41, 1033-1042.	6.5	29
438	Effects of vigorous mixing of blood vacuum tubes on laboratory test results. Clinical Biochemistry, 2013, 46, 250-254.	1.9	29
439	Sodium citrate vacuum tubes validation. Blood Coagulation and Fibrinolysis, 2013, 24, 252-255.	1.0	29
440	The Effects of Tamoxifen on Plasma Lipoprotein(a) Concentrations: Systematic Review and Meta-Analysis. Drugs, 2017, 77, 1187-1197.	10.9	29
441	Replacing warfarin therapy with the newer direct oral anticoagulants, or simply a growth in anticoagulation therapy? Implications for pathology testing. Pathology, 2017, 49, 639-643.	0.6	29
442	Driving the route of laboratory medicine: a manifesto for the future. Internal and Emergency Medicine, 2019, 14, 337-340.	2.0	29
443	Pseudothrombocytopeniaâ€"A Review on Causes, Occurrence and Clinical Implications. Journal of Clinical Medicine, 2021, 10, 594.	2.4	29
444	Pleural biomarkers in diagnostics of malignant pleural effusion: a narrative review. Translational Lung Cancer Research, 2021, 10, 1557-1570.	2.8	29
445	Three-month analysis of total humoral response to Pfizer BNT162b2 mRNA COVID-19 vaccination in healthcare workers. Journal of Infection, 2021, 83, e4-e5.	3.3	29
446	Studies on in vitro hemolysis and utility of corrective formulas for reporting results on hemolyzed specimens. Biochemia Medica, 2011, 21, 297-305.	2.7	29
447	Errors within the total laboratory testing process, from test selection to medical decision-making â€" A review of causes, consequences, surveillance and solutions. Biochemia Medica, 2020, 30, 215-233.	2.7	29
448	Air pollution and coagulation testing: A new source of biological variability?. Thrombosis Research, 2008, 123, 50-54.	1.7	28
449	Disseminated Intravascular Coagulation in Trauma Injuries. Seminars in Thrombosis and Hemostasis, 2010, 36, 378-387.	2.7	28
450	Exercise-related increase of cardiac troponin release in sports: An apparent paradox finally elucidated?. Clinica Chimica Acta, 2010, 411, 610-611.	1.1	28

#	Article	IF	Citations
451	Doping and Thrombosis in Sports. Seminars in Thrombosis and Hemostasis, 2011, 37, 918-928.	2.7	28
452	Could light meal jeopardize laboratory coagulation tests?. Biochemia Medica, 2014, 24, 343-349.	2.7	28
453	Analytical evaluation of Diazyme procalcitonin (PCT) latex-enhanced immunoturbidimetric assay on Beckman Coulter AU5800. Clinical Chemistry and Laboratory Medicine, 2015, 53, 593-7.	2.3	28
454	Assessment of blood sample stability for complete blood count using the Sysmex XN-9000 and Mindray BC-6800 analyzers. Revista Brasileira De Hematologia E Hemoterapia, 2016, 38, 225-239.	0.7	28
455	Clinical presentation and epidemiology of brain tumors firstly diagnosed in adults in the Emergency Department: a 10-year, single center retrospective study. Annals of Translational Medicine, 2017, 5, 269-269.	1.7	28
456	Molecular Mechanism of Action of Trimethylangelicin Derivatives as CFTR Modulators. Frontiers in Pharmacology, 2018, 9, 719.	3.5	28
457	Updated Worldwide Epidemiology of Inherited Erythrocyte Disorders. Acta Haematologica, 2020, 143, 196-203.	1.4	28
458	Plasma Bile Acid Profile in Patients with and without Type 2 Diabetes. Metabolites, 2021, 11, 453.	2.9	28
459	Establishing the upper reference limit of Galectin-3 in healthy blood donors. Biochemia Medica, 2017, 27, 030709.	2.7	28
460	Procalcitonin in inflammatory bowel disease: Drawbacks and opportunities. World Journal of Gastroenterology, 2017, 23, 8283-8290.	3.3	28
461	Review and evolution of guidelines for diagnosis of COVID-19 vaccine induced thrombotic thrombocytopenia (VITT). Clinical Chemistry and Laboratory Medicine, 2022, 60, 7-17.	2.3	28
462	Anaphylaxis in patients with congenital bleeding disorders and inhibitors. Blood Coagulation and Fibrinolysis, 2009, 20, 225-229.	1.0	27
463	Laboratory testing in pharmacies. Clinical Chemistry and Laboratory Medicine, 2010, 48, 943-953.	2.3	27
464	Prevalence of hemolytic specimens referred for arterial blood gas analysis. Clinical Chemistry and Laboratory Medicine, 2011, 49, 931-2.	2.3	27
465	Biomarker research and leading causes of death worldwide: a rather feeble relationship. Clinical Chemistry and Laboratory Medicine, 2013, 51, 1691-3.	2.3	27
466	Galectin-3 in atrial fibrillation: Simple bystander, player or both?. Clinical Biochemistry, 2015, 48, 818-822.	1.9	27
467	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. Clinica Chimica Acta, 2016, 453, 170-173.	1.1	27
468	Improving diagnosis and reducing diagnostic errors: the next frontier of laboratory medicine. Clinical Chemistry and Laboratory Medicine, 2016, 54, 1117-1118.	2.3	27

#	Article	IF	Citations
469	Estimation of the imprecision on clinical chemistry testing due to fist clenching and maintenance during venipuncture. Clinical Biochemistry, 2016, 49, 1364-1367.	1.9	27
470	Cell Population Data and reflex testing rules of cell analysis in pleural and ascitic fluids using body fluid mode on Sysmex XN-9000. Clinica Chimica Acta, 2016, 452, 92-98.	1.1	27
471	Patient posture for blood collection by venipuncture: recall for standardization after 28 years. Revista Brasileira De Hematologia E Hemoterapia, 2017, 39, 127-132.	0.7	27
472	Analytical evaluation of the new Beckman Coulter Access high sensitivity cardiac troponin I immunoassay. Clinical Chemistry and Laboratory Medicine, 2017, 56, 157-161.	2.3	27
473	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.	4.0	27
474	Complement levels at admission as a reflection of coronavirus disease 2019 (COVIDâ€19) severity state. Journal of Medical Virology, 2021, 93, 5515-5522.	5.0	27
475	Middle-distance running acutely influences the concentration and composition of serum bile acids: Potential implications for cancer risk?. Oncotarget, 2017, 8, 52775-52782.	1.8	27
476	Relationship between Î³-glutamyltransferase, lipids and lipoprotein(a) in the general population. Clinica Chimica Acta, 2007, 384, 163-166.	1.1	26
477	Air Pollution and Sports Performance in Beijing. International Journal of Sports Medicine, 2008, 29, 696-698.	1.7	26
478	Preanalytical variability: the dark side of the moon in blood doping screening. European Journal of Applied Physiology, 2010, 109, 1003-1005.	2.5	26
479	Improving the post-analytical phase. Clinical Chemistry and Laboratory Medicine, 2010, 48, 435-6.	2.3	26
480	Coagulation update: What's new in hemostasis testing?. Thrombosis Research, 2011, 127, S13-S16.	1.7	26
481	Appropriate labelling of blood collection tubes: a step ahead towards patientâ€™s safety. Clinical Chemistry and Laboratory Medicine, 2011, 49, 1921-3.	2.3	26
482	Coffee Intake and Cardiovascular Disease: Virtue Does Not Take Center Stage. Seminars in Thrombosis and Hemostasis, 2012, 38, 164-177.	2.7	26
483	Highly Sensitive Troponin Immunoassays. Advances in Clinical Chemistry, 2012, , 1-29.	3.7	26
484	The mean platelet volume is significantly associated with higher glycated hemoglobin in a large population of unselected outpatients. Primary Care Diabetes, 2015, 9, 226-230.	1.8	26
485	Innovative software for recording preanalytical errors in accord with the IFCC quality indicators. Clinical Chemistry and Laboratory Medicine, 2017, 55, e51-e53.	2.3	26
486	Preanalytical variables for liquid chromatography-mass spectrometry (LC-MS) analysis of human blood specimens. Clinical Biochemistry, 2017, 50, 582-586.	1.9	26

#	Article	IF	Citations
487	Sphingolipids role in the regulation of inflammatory response: From leukocyte biology to bacterial infection. Journal of Leukocyte Biology, 2018, 103, 445-456.	3.3	26
488	Laboratory testing for <scp>ADAMTS13</scp>: Utility for <scp>TTP</scp> diagnosis/exclusion and beyond. American Journal of Hematology, 2021, 96, 1049-1055.	4.1	26
489	International Council for Standardization in Haematology (ICSH) recommendations for processing of blood samples for coagulation testing. International Journal of Laboratory Hematology, 2021, 43, 1272-1283.	1.3	26
490	Lower nasopharyngeal viral load during the latest phase of COVID-19 pandemic in a Northern Italy University Hospital. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1573-1577.	2.3	26
491	Editorial and Executive Summary: IFCC Interim Guidelines on Clinical Laboratory testing during the COVID-19 Pandemic. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1965-1969.	2.3	26
492	Biological Markers in Older People at Risk of Mobility Limitations. Current Pharmaceutical Design, 2014, 20, 3222-3244.	1.9	26
493	Biochemical risk factors and patient's outcome: the case of lipoprotein(a). Clinica Chimica Acta, 1999, 280, 59-71.	1.1	25
494	Degradation of Troponin I in Serum or Plasma: Mechanisms, and Analytical and Clinical Implications. Seminars in Thrombosis and Hemostasis, 2012, 38, 222-229.	2.7	25
495	Evaluation of the analytical performances of the novel Beckman Coulter AU5800. Clinical Biochemistry, 2012, 45, 502-504.	1.9	25
496	Analytical evaluation of Sysmex UF-1000i for flow cytometric analysis of peritoneal fluid. Clinical Biochemistry, 2012, 45, 1263-1265.	1.9	25
497	Influence of Residual Platelet Count on Routine Coagulation, Factor VIII, and Factor IX Testing in Postfreeze-Thaw Samples. Seminars in Thrombosis and Hemostasis, 2013, 39, 834-839.	2.7	25
498	Incorrect order of draw could be mitigate the patient safety: a phlebotomy management case report. Biochemia Medica, 2013, 23, 218-223.	2.7	25
499	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.	2.7	25
500	Usefulness of suPAR in the risk stratification of patients with sepsis admitted to the emergency department. Internal and Emergency Medicine, 2015, 10, 725-730.	2.0	25
501	Integration of Diagnostic Microbiology in a Model of Total Laboratory Automation. Laboratory Medicine, 2016, 47, 73-82.	1.2	25
502	Idiopathic Calcium Nephrolithiasis and Hypovitaminosis D: A Case-control Study. Urology, 2016, 87, 40-45.	1.0	25
503	Early in-hospital variation of red blood cell distribution width predicts mortality in patients with acute heart failure. International Journal of Cardiology, 2017, 243, 306-310.	1.7	25
504	Procalcitonin for diagnosing and monitoring bacterial infections: for or against?. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1193-1195.	2.3	25

#	Article	IF	Citations
505	Association between non-alcoholic fatty liver disease and decreased lung function in adults: A systematic review and meta-analysis. Diabetes and Metabolism, 2019, 45, 536-544.	2.9	25
506	Plasma D-Dimer in the Diagnosis of Deep Vein Thrombosis. JAMA - Journal of the American Medical Association, 1998, 280, 1828-b-1829.	7.4	25
507	Validation of the Corona-Score for rapid identification of SARS-CoV-2 infections in patients seeking emergency department care in the United States. Clinical Chemistry and Laboratory Medicine, 2020, 58, e311-e313.	2.3	25
508	Inappropriateness in laboratory medicine: an elephant in the room?. Annals of Translational Medicine, 2017, 5, 82-82.	1.7	25
509	Relationship between ABO blood group and pregnancy complications: a systematic literature analysis. Blood Transfusion, 2016, 14, 441-8.	0.4	25
510	Commercial immunoassays for detection of anti-SARS-CoV-2 spike and RBD antibodies: urgent call for validation against new and highly mutated variants. Clinical Chemistry and Laboratory Medicine, 2022, 60, 338-342.	2.3	25
511	Influence of the centrifuge time of primary plasma tubes on routine coagulation testing. Blood Coagulation and Fibrinolysis, 2007, 18, 525-528.	1.0	24
512	Routine coagulation tests in newborn and young infants. Journal of Thrombosis and Thrombolysis, 2007, 24, 153-155.	2.1	24
513	Laboratory applications for smartphones: Risk or opportunity?. Clinical Biochemistry, 2011, 44, 273-274.	1.9	24
514	Thrombosis and Occlusion of Vascular Access in Hemodialyzed Patients. Seminars in Thrombosis and Hemostasis, 2011, 37, 946-954.	2.7	24
515	Laboratory testing and/or monitoring of the new oral anticoagulants/antithrombotics: for and against?. Clinical Chemistry and Laboratory Medicine, 2011, 49, 755-7.	2.3	24
516	Biochemistry and Physiology of Anabolic Androgenic Steroids Doping. Mini-Reviews in Medicinal Chemistry, 2011, 11, 362-373.	2.4	24
517	Primary blood tubes mixing: time for updated recommendations. Clinical Chemistry and Laboratory Medicine, 2012, 50, 599-600.	2.3	24
518	Laboratory hemostasis: milestones in Clinical Chemistry and Laboratory Medicine. Clinical Chemistry and Laboratory Medicine, 2013, 51, 91-97.	2.3	24
519	Relationship between red blood cell distribution width and prognostic biomarkers in patients admitted to the emergency department with acute infections. European Journal of Internal Medicine, 2013, 24, e15-e16.	2.2	24
520	Technological Advances in the Hemostasis Laboratory. Seminars in Thrombosis and Hemostasis, 2014, 40, 178-185.	2.7	24
521	Immunoglobulin E (IgE) and ischemic heart disease. Which came first, the chicken or the egg?. Annals of Medicine, 2014, 46, 456-463.	3.8	24
522	Influence of posture on routine hemostasis testing. Blood Coagulation and Fibrinolysis, 2015, 26, 716-719.	1.0	24

#	Article	IF	Citations
523	Critical laboratory values communication: summary recommendations from available guidelines. Annals of Translational Medicine, 2016, 4, 400-400.	1.7	24
524	Red blood cell distribution width independently predicts medium-term mortality and major adverse cardiac events after an acute coronary syndrome. Annals of Translational Medicine, 2016, 4, 254-254.	1.7	24
525	Value of Red Blood Cell Distribution Width on Emergency Department Admission in Patients With Venous Thrombosis. American Journal of Cardiology, 2016, 117, 670-675.	1.6	24
526	Clinical value of antiâ€SARSâ€COVâ€2 serum IgA titration in patients with COVIDâ€19. Journal of Medical Virology, 2021, 93, 1210-1211.	5.0	24
527	Translational aspects of developmental hemostasis: infants and children are not miniature adults and even adults may be different. Annals of Translational Medicine, 2017, 5, 212-212.	1.7	24
528	Post-Vaccination SARS-CoV-2 Infections among Health Workers at the University Hospital of Verona, Italy: A Retrospective Cohort Survey. Vaccines, 2022, 10, 272.	4.4	24
529	Gene manipulation and improvement of athletic performances: new strategies in blood doping. British Journal of Sports Medicine, 2004, 38, 641-641.	6.7	23
530	The Influence of the Tourniquet Time on Hematological Testing for Antidoping Purposes. International Journal of Sports Medicine, 2006, 27, 359-362.	1.7	23
531	Non-steroidal anti-inflammatory drugs in athletes * Commentary. British Journal of Sports Medicine, 2006, 40, 661-663.	6.7	23
532	The Spectrum of Coagulation Abnormalities in Thyroid Disorders. Seminars in Thrombosis and Hemostasis, 2011, 37, 007-010.	2.7	23
533	Biological variation and reference change values: an essential piece of the puzzle of laboratory testing. Clinical Chemistry and Laboratory Medicine, 2012, 50, 189-90.	2.3	23
534	Position paper on laboratory testing for patients taking new oral anticoagulants. Consensus Medicine, 2012, 50, 2137-2140.	2.3	23
535	Optimal therapy for reduction of lipoprotein(a). Journal of Clinical Pharmacy and Therapeutics, 2012, 37, 1-3.	1.5	23
536	Biomarkers of myocardial ischemia in the emergency room: cardiospecific troponin and beyond. European Journal of Internal Medicine, 2013, 24, 97-99.	2.2	23
537	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.	2.7	23
538	Influence of Air Temperature Variations on Incidence of Epistaxis. American Journal of Rhinology and Allergy, 2015, 29, e175-e181.	2.0	23
539	Red blood cell distribution width and cardiovascular disorders. Does it really matter which comes first, the chicken or the egg?. International Journal of Cardiology, 2016, 206, 129-130.	1.7	23
540	The START nomogram for individualized prediction of the probability of unfavorable outcome after intravenous thrombolysis for stroke. International Journal of Stroke, 2018, 13, 700-706.	5.9	23

#	Article	IF	Citations
541	Physical exercise and migraine: for or against?. Annals of Translational Medicine, 2018, 6, 181-181.	1.7	23
542	Operational considerations and challenges of biochemistry laboratories during the COVID-19 outbreak: an IFCC global survey. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1441-1449.	2.3	23
543	Cytokine â€œstormâ€, cytokine â€œbreezeâ€, or both in COVID-19?. Clinical Chemistry and Laboratory Medicine, 2021, 59, 637-639.	2.3	23
544	Interference studies: focus on blood cell lysates preparation and testing. Clinical Laboratory, 2012, 58, 351-5.	0.5	23
545	Laboratory Screening for Erythropoietin Abuse in Sport: an Emerging Challenge. Clinical Chemistry and Laboratory Medicine, 2000, 38, 13-9.	2.3	22
546	Variation of plasma D-dimer following surgery: implications for prediction of postoperative venous thromboembolism. Clinical and Experimental Medicine, 2001, 1, 161-164.	3.6	22
547	Is Phlebotomy Part of the Dark Side in the Clinical Laboratory Struggle for Quality?. Laboratory Medicine, 2012, 43, 172-176.	1.2	22
548	Influence of mechanical trauma of blood and hemolysis on PFA-100 testing. Blood Coagulation and Fibrinolysis, 2012, 23, 82-86.	1.0	22
549	An Unusual Case of a Primary Blood Collection Tube with Floating Separator Gel. Journal of Clinical Laboratory Analysis, 2012, 26, 246-247.	2.1	22
550	Prevalence and cost of hemolyzed samples in a large urban emergency department. International Journal of Laboratory Hematology, 2014, 36, e24-6.	1.3	22
551	Colour coding for blood collection tube closures â€“ a call for harmonisation. Clinical Chemistry and Laboratory Medicine, 2015, 53, 371-6.	2.3	22
552	Managing the patient identification crisis in healthcare and laboratory medicine. Clinical Biochemistry, 2017, 50, 562-567.	1.9	22
553	Blood Glucose Determination: Effect of Tube Additives. Advances in Clinical Chemistry, 2018, 84, 101-123.	3.7	22
554	Local quality assurance of serum or plasma (HIL) indices. Clinical Biochemistry, 2018, 54, 112-118.	1.9	22
555	Visual assessment of sample quality: quo usque tandem?. Clinical Chemistry and Laboratory Medicine, 2018, 56, 513-515.	2.3	22
556	Circulating Plasminogen Concentration at Admission in Patients with Coronavirus Disease 2019 (COVID-19). Seminars in Thrombosis and Hemostasis, 2020, 46, 859-862.	2.7	22
557	Serum Exosomal microRNA-21, 222 and 124-3p as Noninvasive Predictive Biomarkers in Newly Diagnosed High-Grade Gliomas: A Prospective Study. Cancers, 2021, 13, 3006.	3.7	22
558	Kinetics and biological characteristics of humoral response developing after SARS-CoV-2 infection: implications for vaccination. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1333-1335.	2.3	22

#	Article	IF	Citations
559	Total quality in laboratory diagnostics. It's time to think outside the box. Biochemia Medica, 0, , 5-8.	2.7	22
560	Analytical evaluation of three enzymatic assays for measuring total bile acids in plasma using a fully-automated clinical chemistry platform. PLoS ONE, 2017, 12, e0179200.	2.5	22
561	Laboratory practices to mitigate biohazard risks during the COVID-19 outbreak: an IFCC global survey. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1433-1440.	2.3	22
562	Blood Sampling Seasonality as an Important Preanalytical Factor for Assessment of Vitamin D Status. Journal of Medical Biochemistry, 2016, 35, 113-117.	1.7	22
563	Efficacy of COVID-19 vaccine booster doses in older people. European Geriatric Medicine, 2022, 13, 275-278.	2.8	22
564	EDTA-induced platelet aggregation can be avoided by a new anticoagulant also suitable for automated complete blood count. Haematologica, 1990, 75, 38-41.	3.5	22
565	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.	3.3	22
566	One hundred years of laboratory testing and patient safety. Clinical Chemistry and Laboratory Medicine, 2007, 45, 797-8.	2.3	21
567	Glycaemic Control in Athletes. International Journal of Sports Medicine, 2008, 29, 7-10.	1.7	21
568	Quality issues in laboratory haemostasis. Haemophilia, 2010, 16, 93-99.	2.1	21
569	A laboratory standpoint on the role of hemoglobin A1c for the diagnosis of diabetes in childhood: more doubts than certainties?. Pediatric Diabetes, 2011, 12, 183-186.	2.9	21
570	Inherited disorders of blood coagulation. Annals of Medicine, 2012, 44, 405-418.	3.8	21
571	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.	2.3	21
572	Influence of mechanical hemolysis of blood on two D-dimer immunoassays. Blood Coagulation and Fibrinolysis, 2012, 23, 461-463.	1.0	21
573	Genetic and clinical aspects of Brugada syndrome. Advances in Clinical Chemistry, 2012, 56, 197-208.	3.7	21
574	Testing volume is not synonymous of cost, value and efficacy in laboratory diagnostics. Clinical Chemistry and Laboratory Medicine, 2013, 51, 243-5.	2.3	21
575	Continuous-Flow Automation and Hemolysis Index: A Crucial Combination. Journal of the Association for Laboratory Automation, 2013, 18, 184-188.	2.8	21
576	Incidence of acute-onset atrial fibrillation correlates with air temperature. Results of a nine-year survey. Journal of Epidemiology and Global Health, 2014, 4, 151.	2.9	21

#	Article	IF	Citations
577	Laboratory diagnostics of spontaneous bacterial peritonitis. Clinica Chimica Acta, 2014, 430, 164-170.	1.1	21
578	The Changing Face of Hemostasis Testing in Modern Laboratories: Consolidation, Automation, and Beyond. Seminars in Thrombosis and Hemostasis, 2015, 41, 294-299.	2.7	21
579	Platelets and immunity: the interplay of mean platelet volume in health and disease. Expert Review of Hematology, 2015, 8, 555-557.	2.2	21
580	Macroprolactin: searching for a needle in a haystack?. Clinical Chemistry and Laboratory Medicine, 2016, 54, 519-22.	2.3	21
581	Patient and Sample Identification. Out of the Maze?. Journal of Medical Biochemistry, 2017, 36, 107-112.	1.7	21
582	Dark chocolate modulates platelet function with a mechanism mediated by flavan-3-ol metabolites. Medicine (United States), 2018, 97, e13432.	1.0	21
583	Two-center comparison of 10 fully-automated commercial procalcitonin (PCT) immunoassays. Clinical Chemistry and Laboratory Medicine, 2019, 58, 77-84.	2.3	21
584	Vitamin D and Gastrointestinal Cancers: A Narrative Review. Digestive Diseases and Sciences, 2019, 64, 1098-1109.	2.3	21
585	PREDICT: a checklist for preventing preanalytical diagnostic errors in clinical trials. Clinical Chemistry and Laboratory Medicine, 2020, 58, 518-526.	2.3	21
586	Maintaining Hemostasis and Preventing Thrombosis in Coronavirus Disease 2019 (COVID-19)â€"Part I. Seminars in Thrombosis and Hemostasis, 2020, 46, 757-762.	2.7	21
587	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.	1.7	21
588	Mean Platelet Volume Predicts Severe COVID-19 Illness. Seminars in Thrombosis and Hemostasis, 2021, 47, 456-459.	2.7	21
589	Serum Oxidant and Antioxidant Status in Adolescents Undergoing Professional Endurance Sports Training. Oxidative Medicine and Cellular Longevity, 2012, 2012, 1-7.	4.0	21
590	BRCA population screening for predicting breast cancer: for or against?. Annals of Translational Medicine, 2017, 5, 275-275.	1.7	21
591	SARS-CoV-2 recurrent RNA positivity after recovering from coronavirus disease 2019 (COVID-19): a meta-analysis. Acta Biomedica, 2020, 91, e2020014.	0.3	21
592	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. Journal of Medical Biochemistry, 2019, 38, 452-460.	1.7	21
593	Neutrophil gelatinase-associated lipocalin (NGAL): the laboratory perspective. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1483-7.	2.3	21
594	Is there a correlation between MOGâ€associated disorder and SARSâ€CoVâ€2 infection?. European Journal of Neurology, 2022, 29, 1855-1858.	3.3	21

#	Article	IF	Citations
595	Correspondence. Thrombosis Research, 1999, 95, 353-354.	1.7	20
596	Analytical performances of the <scp>d</scp>â€dimer assay for the Immulite 2000 automated immunoassay analyser. International Journal of Laboratory Hematology, 2007, 29, 415-420.	1.3	20
597	Dark chocolate: consumption for pleasure or therapy?. Journal of Thrombosis and Thrombolysis, 2009, 28, 482-488.	2.1	20
598	Glycated Hemoglobin, Diabetes, and Cardiovascular Risk in Nondiabetic Adults. New England Journal of Medicine, 2010, 362, 2030-2031.	27.0	20
599	Screening and therapeutic management of lipoprotein(a) excess: Review of the epidemiological evidence, guidelines and recommendations. Clinica Chimica Acta, 2011, 412, 797-801.	1.1	20
600	K3EDTA Vacuum Tubes Validation for Routine Hematological Testing. ISRN Hematology, 2012, 2012, 1-5.	1.6	20
601	Neutrophil gelatinase-associated lipocalin: A more specific assay is needed for diagnosing renal injury. Clinica Chimica Acta, 2012, 413, 1160-1161.	1.1	20
602	Brand of dipotassium EDTA vacuum tube as a new source of pre-analytical variability in routine haematology testing. British Journal of Biomedical Science, 2013, 70, 6-9.	1.3	20
603	Glycogen phosphorylase isoenzyme BB in the diagnosis of acute myocardial infarction: a meta-analysis. Biochemia Medica, 2013, 23, 78-82.	2.7	20
604	Erythropoietin Receptor (EpoR) Agonism Is Used to Treat a Wide Range of Disease. Molecular Medicine, 2013, 19, 62-64.	4.4	20
605	Newer Hemostatic Agents. Seminars in Thrombosis and Hemostasis, 2015, 41, 802-808.	2.7	20
606	Standardizing in vitro diagnostics tasks in clinical trials: a call for action. Annals of Translational Medicine, 2016, 4, 181-181.	1.7	20
607	Analytical Evaluation of Free Testosterone and Cortisol Immunoassays in Saliva as a Reliable Alternative to Serum in Sports Medicine. Journal of Clinical Laboratory Analysis, 2016, 30, 732-735.	2.1	20
608	Optimization of Cellular analysis of Synovial Fluids by optical microscopy and automated count using the Sysmex XN Body Fluid Mode. Clinica Chimica Acta, 2016, 462, 41-48.	1.1	20
609	Monitoring B-type natriuretic peptide in patients undergoing therapy with neprilysin inhibitors. An emerging challenge?. International Journal of Cardiology, 2016, 219, 111-114.	1.7	20
610	Critical laboratory values in hemostasis: toward consensus. Annals of Medicine, 2017, 49, 455-461.	3.8	20
611	Preanalytical issues that may cause misdiagnosis in haemophilia and von Willebrand disease. Haemophilia, 2018, 24, 198-210.	2.1	20
612	The clinical significance of <scp>DJ</scp>â€1 and <scp>HE</scp>4 in patients with endometrial cancer. Journal of Clinical Laboratory Analysis, 2018, 32, .	2.1	20

#	Article	IF	Citations
613	Synthesis and Therapeutic Applications of Iminosugars in Cystic Fibrosis. International Journal of Molecular Sciences, 2020, 21, 3353.	4.1	20
614	Inappropriate use of laboratory tests: How availability triggers demand â€“ Examples across Europe. Clinica Chimica Acta, 2020, 505, 100-107.	1.1	20
615	Special Article - Exercise-induced right ventricular injury or arrhythmogenic cardiomyopathy (ACM): The bright side and the dark side of the moon. Progress in Cardiovascular Diseases, 2020, 63, 671-681.	3.1	20
616	How will emerging SARS-CoV-2 variants impact herd immunity?. Annals of Translational Medicine, 2021, 9, 585-585.	1.7	20
617	The complicated relationships of heparinâ€induced thrombocytopenia and platelet factor 4 antibodies with COVIDâ€19. International Journal of Laboratory Hematology, 2021, 43, 547-558.	1.3	20
618	Increased D-dimer value and occult cancer in the absence of detectable thrombosis. Haematologica, 2007, 92, e53-e55.	3.5	19
619	Recent acquisitions in acquired and congenital von Willebrand disorders. Clinica Chimica Acta, 2007, 377, 62-69.	1.1	19
620	Prevalence of Folic Acid and Vitamin B12 Deficiencies in Patients With Thyroid Disorders. American Journal of the Medical Sciences, 2008, 336, 50-52.	1.1	19
621	One-stage clotting versus chromogenic assays for assessing recombinant factor VIII: two faces of a haemostasis coin. Blood Coagulation and Fibrinolysis, 2009, 20, 1-3.	1.0	19
622	NT-proBNP Concentrations in Mountain Marathoners. Journal of Strength and Conditioning Research, 2010, 24, 1369-1372.	2.1	19
623	Influence of hemolysis on troponin testing: studies on Beckman Coulter UniCel Dxl 800 Accu-TnI and overview of the literature. Clinical Chemistry and Laboratory Medicine, 2011, 49, 2097-100.	2.3	19
624	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.	1.0	19
625	Interference from heterophilic antibodies in D-dimer assessment. A case report. Blood Coagulation and Fibrinolysis, 2014, 25, 277-279.	1.0	19
626	Effects of allopurinol on exercise-induced muscle damage: new therapeutic approaches?. Cell Stress and Chaperones, 2015, 20, 3-13.	2.9	19
627	How to report results of prothrombin and activated partial thromboplastin times. Clinical Chemistry and Laboratory Medicine, 2016, 54, 215-22.	2.3	19
628	Twoâ€site evaluation of the diagnostic performance of the Sysmex <scp>XN</scp> Body Fluid (<scp>BF</scp>) module for cell count and differential in Cerebrospinal Fluid. International Journal of Laboratory Hematology, 2018, 40, 26-33.	1.3	19
629	Internal quality assurance of HIL indices on Roche Cobas c702. PLoS ONE, 2018, 13, e0200088.	2.5	19
630	European survey on preanalytical sample handling â€“ 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. Biochemia Medica, 2019, 29, 322-333.	2.7	19

#	Article	IF	Citations
631	Predicting mortality with cardiac troponins: recent insights from meta-analyses. Diagnosis, 2021, 8, 37-49.	1.9	19
632	Circulating Levels of Tissue Plasminogen Activator and Plasminogen Activator Inhibitor-1 Are Independent Predictors of Coronavirus Disease 2019 Severity: A Prospective, Observational Study. Seminars in Thrombosis and Hemostasis, 2021, 47, 451-455.	2.7	19
633	Laparoscopic surgery during the COVID-19 pandemic: detection of SARS-COV-2 in abdominal tissues, fluids, and surgical smoke. Langenbeck's Archives of Surgery, 2021, 406, 1007-1014.	1.9	19
634	Optimizing effectiveness of COVID-19 vaccination: will laboratory stewardship play a role?. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1885-1888.	2.3	19
635	The biomarker paradigm: between diagnostic efficiency and clinical efficacy. Polish Archives of Internal Medicine, 2015, 125, 282-288.	0.4	19
636	Acute Kidney Injury is Associated with Worse Prognosis In COVID-19 Patients: A Systematic Review and Meta-analysis. Acta Biomedica, 2020, 91, e2020029.	0.3	19
637	Is Digital Epidemiology the Future of Clinical Epidemiology?. Journal of Epidemiology and Global Health, 2019, 9, 146.	2.9	19
638	Early prediction of COVID-19-associated acute kidney injury: Are serum NGAL and serum Cystatin C levels better than serum creatinine?. Clinical Biochemistry, 2022, 102, 1-8.	1.9	19
639	Evaluation of cardiac involvement following major orthopedic surgery. Clinical Chemistry and Laboratory Medicine, 2006, 44, 1340-6.	2.3	18
640	Pistorius ineligible for the Olympic Games: the right decision. British Journal of Sports Medicine, 2008, 42, 160-161.	6.7	18
641	Inherited platelet disorders. Clinica Chimica Acta, 2008, 387, 1-8.	1.1	18
642	Prophylaxis in Congenital Hemophilia with Inhibitors: The Role of Recombinant Activated Factor VII. Seminars in Thrombosis and Hemostasis, 2009, 35, 814-819.	2.7	18
643	Antithrombotic prophylaxis in patients with von Willebrand disease undergoing major surgery: when is it necessary?. Journal of Thrombosis and Thrombolysis, 2009, 28, 215-219.	2.1	18
644	Sensitive Cardiac Troponin T Assay. New England Journal of Medicine, 2010, 362, 1242-1243.	27.0	18
645	Systematical assessment of serum indices does not impair efficiency of clinical chemistry testing: A multicenter study. Clinical Biochemistry, 2013, 46, 1281-1284.	1.9	18
646	Evaluation of white blood cell count in peritoneal fluid with five different hemocytometers. Clinical Biochemistry, 2013, 46, 173-176.	1.9	18
647	Sample collection and platelet function testing. Blood Coagulation and Fibrinolysis, 2013, 24, 666-669.	1.0	18
648	Evaluation of sample hemolysis in blood collected by S-MonovetteR using vacuum or aspiration mode. Biochemia Medica, 2013, 23, 64-69.	2.7	18

#	Article	IF	Citations
649	Influence of training and a maximal exercise test in analytical variability of muscular, hepatic, and cardiovascular biochemical variables. Scandinavian Journal of Clinical and Laboratory Investigation, 2014, 74, 192-198.	1.2	18
650	Inversion of lithium heparin gel tubes after centrifugation is a significant source of bias in clinical chemistry testing. Clinica Chimica Acta, 2014, 436, 183-187.	1.1	18
651	Diagnostics in Venous Thromboembolism: From Origin to Future Prospects. Seminars in Thrombosis and Hemostasis, 2015, 41, 374-381.	2.7	18
652	Sodium citrate blood contamination by K₂â€ethylenediaminetetraacetic acid (<scp>EDTA</scp>): impact on routine coagulation testing. International Journal of Laboratory Hematology, 2015, 37, 403-409.	1.3	18
653	The Mean Platelet Volume Is Decreased in Patients Diagnosed with Venous Thromboembolism in the Emergency Department. Seminars in Thrombosis and Hemostasis, 2016, 42, 632-635.	2.7	18
654	Reporting altered test results in hemolyzed samples: is the cure worse than the disease?. Clinical Chemistry and Laboratory Medicine, 2017, 55, 1112-1114.	2.3	18
655	â€œUltra-sensitiveâ€•cardiac troponins: Requirements for effective implementation in clinical practice. Biochemia Medica, 2018, 28, 030501.	2.7	18
656	Neuromuscular Electrical Stimulation: A New Therapeutic Option for Chronic Diseases Based on Contraction-Induced Myokine Secretion. Frontiers in Physiology, 2019, 10, 1463.	2.8	18
657	Statins popularity: A global picture. British Journal of Clinical Pharmacology, 2019, 85, 1614-1615.	2.4	18
658	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. Clinical Biochemistry, 2020, 86, 15-22.	1.9	18
659	Do Antioxidant Vitamins Prevent Exercise-Induced Muscle Damage? A Systematic Review. Antioxidants, 2020, 9, 372.	5.1	18
660	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.	1.7	18
661	Cerebral Venous Thrombosis Developing after COVID-19 Vaccination: VITT, VATT, TTS, and More. Seminars in Thrombosis and Hemostasis, 2022, 48, 008-014.	2.7	18
662	Neutralizing potency of COVIDâ€•19 vaccines against the SARSâ€CoVâ€2 Omicron (B.1.1.529) variant. Journal of Medical Virology, 2022, 94, 1799-1802.	5.0	18
663	Influence of Centrifuge Temperature on Routine Coagulation Testing. Clinical Chemistry, 2006, 52, 537-538.	3.2	17
664	Preparation of a Quality Sample: Effect of Centrifugation Time on Stat Clinical Chemistry Testing. Laboratory Medicine, 2007, 38, 172-176.	1.2	17
665	The significance of evaluating conventional inflammatory markers in Von Willebrand factor measurement. Clinica Chimica Acta, 2007, 381, 167-170.	1.1	17
666	Risk stratification of patients with acute myocardial infarction by quantification of circulating monocyte-platelet aggregates. International Journal of Cardiology, 2007, 115, 101-102.	1.7	17

#	Article	IF	Citations
667	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. Clinical Chemistry and Laboratory Medicine, 2008, 46, 247-9.	2.3	17
668	Frequency and type of preanalytical errors in a laboratory medicine department in India. Clinical Chemistry and Laboratory Medicine, 2008, 46, 1657-9.	2.3	17
669	Comparison of creatinine-based estimations of glomerular filtration rate in endurance athletes at rest. Clinical Chemistry and Laboratory Medicine, 2008, 46, 235-9.	2.3	17
670	Performance of the automated and rapid HemosIL D-Dimer HS on the ACL TOP analyzer. Blood Coagulation and Fibrinolysis, 2008, 19, 817-821.	1.0	17
671	Recent Improvements in the Clinical Treatment of Coagulation Factor Inhibitors. Seminars in Thrombosis and Hemostasis, 2009, 35, 806-813.	2.7	17
672	D-Dimer Measurement and Laboratory Feedback. Journal of Emergency Medicine, 2009, 37, 82-83.	0.7	17
673	Thyroid-associated autoimmune coagulation disorders. Journal of Thrombosis and Thrombolysis, 2010, 29, 87-91.	2.1	17
674	Analytical variability in sport hematology: its importance in an antidoping setting. Clinical Chemistry and Laboratory Medicine, 2011, 49, 779-782.	2.3	17
675	Effects of acute exercise and xanthine oxidase inhibition on novel cardiovascular biomarkers. Translational Research, 2013, 162, 102-109.	5.0	17
676	Assessment of neutrophil gelatinase-associated lipocalin and lactate dehydrogenase in peritoneal fluids for the screening of bacterial peritonitis. Clinica Chimica Acta, 2013, 418, 59-62.	1.1	17
677	Avoidance to wipe alcohol before venipuncture is not a source of spurious hemolysis. Biochemia Medica, 2013, 23, 201-205.	2.7	17
678	No Evidence for an Association of Vitamin D Deficiency and Migraine: A Systematic Review of the Literature. BioMed Research International, 2014, 2014, 1-5.	1.9	17
679	Blood Collection From Intravenous Lines: Is One Drawing Site Better Than Others?. Laboratory Medicine, 2014, 45, 172-175.	1.2	17
680	Point of care testing: evolving scenarios and innovative perspectives. Clinical Chemistry and Laboratory Medicine, 2014, 52, 309-311.	2.3	17
681	Laboratory biomarkers and frailty: presentation of the FRAILOMIC initiative. Clinical Chemistry and Laboratory Medicine, 2015, 53, e253-5.	2.3	17
682	The future of laboratory medicine in the era of precision medicine. Journal of Laboratory and Precision Medicine, 0, 1, 7-7.	1.1	17
683	Novel troponin immunoassay for early ACS rule-out. Nature Reviews Cardiology, 2016, 13, 9-10.	13.7	17
684	Statins for Primary Prevention of Cardiovascular Disease. Trends in Pharmacological Sciences, 2017, 38, 111-112.	8.7	17

#	Article	IF	Citations
685	Novel Opportunities for Improving the Quality of Preanalytical Phase. A Glimpse to the Future?. Journal of Medical Biochemistry, 2017, 36, 293-300.	1.7	17
686	Harmonization of laboratory hematology: a long and winding journey. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1575-1578.	2.3	17
687	Recent Advances in Mainstream Hemostasis Diagnostics and Coagulation Testing. Seminars in Thrombosis and Hemostasis, 2019, 45, 228-246.	2.7	17
688	SARS-CoV-2 antibodies titration: a reappraisal. Annals of Translational Medicine, 2020, 8, 1032-1032.	1.7	17
689	Is there evidence of intra-uterine vertical transmission potential of COVID-19 infection in samples tested by quantitative RT-PCR?. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 249, 100-101.	1.1	17
690	Anemia and COVIDâ€19: A prospective perspective. Journal of Medical Virology, 2021, 93, 708-711.	5.0	17
691	International Council for Standardisation in Haematology (ICSH) recommendations for collection of blood samples for coagulation testing. International Journal of Laboratory Hematology, 2021, 43, 571-580.	1.3	17
692	Scientist impact factor (SIF): a new metric for improving scientistsâ€™ evaluation?. Annals of Translational Medicine, 2017, 5, 303-303.	1.7	17
693	Preanalytic indicators of laboratory performances and quality improvement of laboratory testing. Clinical Laboratory, 2006, 52, 457-62.	0.5	17
694	Learning more and spending less with neglected laboratory parameters: the paradigmatic case of red blood cell distribution width. Acta Biomedica, 2016, 87, 323-328.	0.3	17
695	COVID-19 vaccination and SARS-CoV-2 Omicron (B.1.1.529) variant: a light at the end of the tunnel?. International Journal of Infectious Diseases, 2022, 118, 167-168.	3.3	17
696	Vitamin D concentration and deficiency across different ages and genders. Aging Clinical and Experimental Research, 2012, 24, 548-51.	2.9	17
697	Homocysteine in coronavirus disease (COVID-19): a systematic literature review. Diagnosis, 2022, 9, 306-310.	1.9	17
698	D-dimer: old dogmas, new (COVID-19) tricks. Clinical Chemistry and Laboratory Medicine, 2023, 61, 841-850.	2.3	17
699	National survey on the pre-analytical variability in a representative cohort of Italian laboratories. Clinical Chemistry and Laboratory Medicine, 2006, 44, 1491-4.	2.3	16
700	Ginkgo biloba, inflammation and lipoprotein(a). Atherosclerosis, 2007, 195, 417-418.	0.8	16
701	The power of negative thinking. American Journal of Emergency Medicine, 2008, 26, 373-374.	1.6	16
702	Cocaine in Acute Myocardial Infarction. Advances in Clinical Chemistry, 2010, 51, 53-70.	3.7	16

#	Article	IF	Citations
703	Athlete's biological passport: to test or not to test?. Clinical Chemistry and Laboratory Medicine, 2011, 49, 1393-5.	2.3	16
704	Serum but not urine concentration of neutrophil gelatinase-associated lipocalin is influenced by acute leukocyte variations. Leukemia and Lymphoma, 2012, 53, 1643-1645.	1.3	16
705	Laboratory medicine and sports: between Scylla and Charybdis. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1309-16.	2.3	16
706	Identification of Troponin Determinants for Improving its Diagnostic Performance in the Emergency Department. Journal of Emergency Medicine, 2012, 43, e487-e488.	0.7	16
707	Comparison of conventional and highly-sensitive troponin I measurement in ultra-marathon runners. Journal of Thrombosis and Thrombolysis, 2012, 33, 338-342.	2.1	16
708	Personalized (laboratory) medicine: a bridge to the future. Clinical Chemistry and Laboratory Medicine, 2013, 51, 703-6.	2.3	16
709	Influence of centrifuge brake on residual platelet count and routine coagulation tests in citrated plasma. Blood Coagulation and Fibrinolysis, 2014, 25, 292-295.	1.0	16
710	Evaluation of the current prognostic role of heart diseases in the history of patients with syncope. Europace, 2014, 16, 1379-1383.	1.7	16
711	Altitude exposure in sports: the Athlete Biological Passport standpoint. Drug Testing and Analysis, 2014, 6, 190-193.	2.6	16
712	Thrombophilia testing in patients taking direct oral anticoagulants. Handle with care. Diagnosis, 2014, 1, 311-312.	1.9	16
713	Personalized medicine: moving from simple theory to daily practice. Clinical Chemistry and Laboratory Medicine, 2015, 53, 959-60.	2.3	16
714	The use of S-Monovette is effective to reduce the burden of hemolysis in a large urban emergency department. Biochemia Medica, 2015, 25, 69-72.	2.7	16
715	Shortâ€term Prognosis and Current Management of Syncopal Patients at Intermediate Risk: Results from the IRiS (Intermediateâ€Risk Syncope) Study. Academic Emergency Medicine, 2016, 23, 941-948.	1.8	16
716	Factor XII in Hemostasis and Thrombosis: Active Player or (Innocent) Bystander?. Seminars in Thrombosis and Hemostasis, 2016, 42, 682-688.	2.7	16
717	Correlation between ABO Blood Group, and Conventional Hematological and Metabolic Parameters in Blood Donors. Seminars in Thrombosis and Hemostasis, 2016, 42, 075-086.	2.7	16
718	Rapid and well tolerated action of idarucizumab for antagonizing dabigatran in a patient needing urgent thrombolysis. Blood Coagulation and Fibrinolysis, 2017, 28, 576-579.	1.0	16
719	Evidence for the Involvement of Lipid Rafts and Plasma Membrane Sphingolipid Hydrolases in Pseudomonas aeruginosa Infection of Cystic Fibrosis Bronchial Epithelial Cells. Mediators of Inflammation, 2017, 2017, 1-16.	3.0	16
720	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. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1655-1659.	2.3	16

#	Article	IF	Citations
721	Red blood cell distribution width independently predicts 1-month mortality in acute decompensation of cirrhotic patients admitted to emergency department. European Journal of Gastroenterology and Hepatology, 2018, 30, 33-38.	1.6	16
722	Exploring the effect of chirality on the therapeutic potential of N-alkyl-deoxyiminosugars: anti-inflammatory response to Pseudomonas aeruginosa infections for application in CF lung disease. European Journal of Medicinal Chemistry, 2019, 175, 63-71.	5.5	16
723	Analytical Assessment of the New Roche Cobas t 711 Fully Automated Coagulation Analyzer. Seminars in Thrombosis and Hemostasis, 2019, 45, 308-314.	2.7	16
724	International Council for Standardization in Haematology Recommendations for Hemostasis Critical Values, Tests, and Reporting. Seminars in Thrombosis and Hemostasis, 2020, 46, 398-409.	2.7	16
725	Maintaining Hemostasis and Preventing Thrombosis in Coronavirus Disease 2019 (COVID-19): Part II. Seminars in Thrombosis and Hemostasis, 2021, 47, 333-337.	2.7	16
726	Non-coding RNAs and Coronary Artery Disease. Advances in Experimental Medicine and Biology, 2020, 1229, 273-285.	1.6	16
727	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.	2.7	16
728	The â€œolfactory fingerprintâ€• can diagnostics be improved by combining canine and digital noses?. Clinical Chemistry and Laboratory Medicine, 2020, 58, 958-967.	2.3	16
729	Determinants of anaemia in the very elderly: a major contribution from impaired renal function?. Blood Transfusion, 2010, 8, 44-8.	0.4	16
730	Elevated fibrinogen plasma level is not an independent predictor of poor prognosis in a large cohort of Western patients undergoing surgery for colorectal cancer. World Journal of Gastroenterology, 2016, 22, 9994.	3.3	16
731	The Role of Neutrophil Gelatinase-Associated Lipocalin (NGAL) in Cerebrospinal Fluids for Screening of Acute Bacterial Meningitis. Clinical Laboratory, 2014, 60, 377-81.	0.5	16
732	Total anti-SARS-CoV-2 antibodies measured 6 months after Pfizer-BioNTech COVID-19 vaccination in healthcare workers. Journal of Medical Biochemistry, 2022, 41, 199-203.	1.7	16
733	Biomedical research platforms and their influence on article submissions and journal rankings: an update. Biochemia Medica, 2012, 22, 7-14.	2.7	16
734	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
735	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.	2.3	16
736	Influence of two different buffered sodium citrate concentrations on coagulation testing. Blood Coagulation and Fibrinolysis, 2005, 16, 381-383.	1.0	15
737	Influence of sample matrix and storage on BNP measurement on the Bayer Advia Centaur. Journal of Clinical Laboratory Analysis, 2007, 21, 293-297.	2.1	15
738	The impact factor for evaluating scientists: the good, the bad and the ugly. Clinical Chemistry and Laboratory Medicine, 2009, 47, 1585-6.	2.3	15

#	Article	IF	Citations
739	Prostate-Specific Antigen, Prostate Cancer, and Disorders of Hemostasis. Seminars in Thrombosis and Hemostasis, 2009, 35, 654-664.	2.7	15
740	Reference change values may need some improvement but are invaluable tools in laboratory medicine. Clinical Chemistry and Laboratory Medicine, 2012, 50, .	2.3	15
741	Preliminary evaluation of complete blood cell count on Mindray BC-6800. Clinical Chemistry and Laboratory Medicine, 2013, 51, e65-7.	2.3	15
742	Mean platelet volume in patients with ischemic heart disease. Blood Coagulation and Fibrinolysis, 2013, 24, 216-219.	1.0	15
743	Do we really need high-sensitivity troponin immunoassays in the emergency department? Maybe not. Clinical Chemistry and Laboratory Medicine, 2014, 52, 205-12.	2.3	15
744	Laboratory medicine does matter in science (and medicine)â€¦ yet many seem to ignore it. Clinical Chemistry and Laboratory Medicine, 2015, 53, 1655-6.	2.3	15
745	Alcohol consumption and venous thromboembolism: friend or foe?. Internal and Emergency Medicine, 2015, 10, 907-913.	2.0	15
746	Cylindruria. Clinical Chemistry and Laboratory Medicine, 2015, 53, s1471-7.	2.3	15
747	No correlation between health care expenditure and mortality in the European Union. European Journal of Internal Medicine, 2016, 32, e13-e14.	2.2	15
748	C-reactive protein as early predictor of complications after minimally invasive colorectal resection. Journal of Surgical Research, 2017, 210, 261-268.	1.6	15
749	Laboratory monitoring of direct oral anticoagulants (DOACs)â€"The perfect storm?. Annals of Translational Medicine, 2017, 5, 6-6.	1.7	15
750	Cancer diagnostics: current concepts and future perspectives. Annals of Translational Medicine, 2017, 5, 268-268.	1.7	15
751	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. Biochemia Medica, 2017, 27, 398-403.	2.7	15
752	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.	1.3	15
753	PLCB3 Loss of Function Reduces Pseudomonas aeruginosaâ€"Dependent IL-8 Release in Cystic Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2018, 59, 428-436.	2.9	15
754	Short- and medium-term biological variation estimates of red blood cell and reticulocyte parameters in healthy subjects. Clinical Chemistry and Laboratory Medicine, 2018, 56, 954-963.	2.3	15
755	Innovative haematological parameters for early diagnosis of sepsis in adult patients admitted in intensive care unit. Journal of Clinical Pathology, 2018, 71, 330-335.	2.0	15
756	Diabetes alert dogs: a narrative critical overview. Clinical Chemistry and Laboratory Medicine, 2019, 57, 452-458.	2.3	15

#	Article	IF	Citations
757	Machine learning in laboratory diagnostics: valuable resources or a big hoax?. Diagnosis, 2021, 8, 133-135.	1.9	15
758	Pooled analysis of monocyte distribution width in subjects with SARSâ€CoVâ€2 infection. International Journal of Laboratory Hematology, 2021, 43, O161-O163.	1.3	15
759	Circulating level of Angiopoietin-2 is associated with acute kidney injury in coronavirus disease 2019 (COVID-19). Angiogenesis, 2021, 24, 403-406.	7.2	15
760	Performance of D-dimer for predicting sepsis mortality in the intensive care unit. Biochemia Medica, 2021, 31, 309-317.	2.7	15
761	Urinalysis parameters for predicting severity in coronavirus disease 2019 (COVID-19). Clinical Chemistry and Laboratory Medicine, 2020, 58, e163-e165.	2.3	15
762	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
763	Google search volume predicts the emergence of COVID-19 outbreaks. Acta Biomedica, 2020, 91, e2020006.	0.3	15
764	Project management in laboratory medicine. Journal of Medical Biochemistry, 2019, 38, 401-406.	1.7	15
765	Haemolysis index for the screening of intravascular haemolysis: a novel diagnostic opportunity?. Blood Transfusion, 2018, 16, 433-437.	0.4	15
766	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. Clinical Chemistry and Laboratory Medicine, 2021, .	2.3	15
767	Antibodies against Platelet Factor 4 and Their Associated Pathologies: From HIT/HITT to Spontaneous HIT-Like Syndrome, to COVID-19, to VITT/TTS. Antibodies, 2022, 11, 7.	2.5	15
768	Diagnostic performance of the fully automated Roche Elecsys SARS-CoV-2 antigen electrochemiluminescence immunoassay: aÂpooled analysis. Clinical Chemistry and Laboratory Medicine, 2022, 60, 655-661.	2.3	15
769	Inflammation and hemostasis: a bidirectional interaction. Clinical Laboratory, 2007, 53, 63-7.	0.5	15
770	Neutrophil gelatinase-associated lipocalin (NGAL): a promising biomarker for the early diagnosis of acute kidney injury (AKI). Acta Biomedica, 2014, 85, 289-94.	0.3	15
771	SARS-CoV-2 Omicron infection is associated with high nasopharyngeal viral load. Journal of Infection, 2022, 84, 834-872.	3.3	15
772	Efficacy and Safety Considerations With Dose-Reduced Direct Oral Anticoagulants. JAMA Cardiology, 2022, 7, 747.	6.1	15
773	Establishment of reference values for the PFA-100 platelet function analyzer in pediatrics. Clinical and Experimental Medicine, 2001, 1, 69-70.	3.6	14
774	Antisense therapy in the treatment of hypercholesterolemia. European Journal of Internal Medicine, 2011, 22, 541-546.	2.2	14

#	Article	IF	Citations
775	Phlebotomy, stat testing and laboratory organization: an intriguing relationship. Clinical Chemistry and Laboratory Medicine, 2012, 50, 2065-8.	2.3	14
776	Contamination of lithium heparin blood by K2-ethylenediaminetetraacetic acid (EDTA): an experimental evaluation. Biochemia Medica, 2014, 24, 359-367.	2.7	14
777	Venous stasis and whole blood platelet aggregometry. Blood Coagulation and Fibrinolysis, 2015, 26, 665-668.	1.0	14
778	Next Generation Antithrombotic Therapy: Focus on Antisense Therapy against Coagulation Factor XI. Seminars in Thrombosis and Hemostasis, 2015, 41, 255-262.	2.7	14
779	Reflex Testing Rules for Cell Count and Differentiation of Nucleated Elements in Pleural and Ascitic Fluids on Sysmex XE-5000. Journal of the Association for Laboratory Automation, 2016, 21, 297-304.	2.8	14
780	The serum concentrations of leptin and MCP-1 independently predict low back pain duration. Clinical Chemistry and Laboratory Medicine, 2017, 55, 1368-1374.	2.3	14
781	Reliability of automated synovial fluid cell counting with Mindray <scp>BC</scp>â€6800 body fluid mode. International Journal of Laboratory Hematology, 2017, 39, 337-346.	1.3	14
782	The Intriguing Link between the Intestinal Microbiota and Cardiovascular Disease. Seminars in Thrombosis and Hemostasis, 2017, 43, 609-613.	2.7	14
783	Red blood cell distribution width in patients with limb, chest and head trauma. Archives of Medical Science, 2017, 3, 606-611.	0.9	14
784	On the complexity of hemostasis and the need for harmonization of test practice. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1568-1574.	2.3	14
785	Measurement of High-Sensitivity Cardiac Troponin in Pulmonary Embolism: Useful Test or a Clinical Distraction. Seminars in Thrombosis and Hemostasis, 2019, 45, 784-792.	2.7	14
786	Harms and Benefits of Using Aspirin for Primary Prevention of Cardiovascular Disease: A Narrative Overview. Seminars in Thrombosis and Hemostasis, 2019, 45, 157-163.	2.7	14
787	Platelet Transfusion Thresholds: How Low Can We Go in Respect to Platelet Counting?. Seminars in Thrombosis and Hemostasis, 2020, 46, 238-244.	2.7	14
788	Preliminary evaluation of Roche Cobas Elecsys Anti-SARS-CoV-2 chemiluminescence immunoassay. Clinical Chemistry and Laboratory Medicine, 2020, 58, e251-e253.	2.3	14
789	Is digital epidemiology reliable?â€"insight from updated cancer statistics. Annals of Translational Medicine, 2019, 7, 15-15.	1.7	14
790	Maintaining Hemostasis and Preventing Thrombosis in Coronavirus Disease 2019 (COVID-19)â€"Part III. Seminars in Thrombosis and Hemostasis, 2022, 48, 003-007.	2.7	14
791	The burden of vitamin D deficiency in a mediterranean country without a policy of food fortification. Acta Biomedica, 2015, 86, 59-62.	0.3	14
792	Cell-Free DNA, Neutrophil extracellular traps (NETs), and Endothelial Injury in Coronavirus Disease 2019â€" (COVID-19â€") Associated Acute Kidney Injury. Mediators of Inflammation, 2022, 2022, 1-8.	3.0	14

#	Article	IF	Citations
793	Advantages of a New Anticoagulant in Routine Hematology on the Coulter CounterÂ® S-Plus STKR Analyzer. American Journal of Clinical Pathology, 1990, 93, 760-764.	0.7	13
794	Serum Ferritin as a Marker of Potential Biochemical Iron Overload in Athletes. Clinical Journal of Sport Medicine, 2005, 15, 356-358.	1.8	13
795	Evaluation of four portable self-monitoring blood glucose meters. Annals of Clinical Biochemistry, 2006, 43, 408-413.	1.6	13
796	Evaluation of Different Mixing Procedures for K2 EDTA Primary Samples on Hematological Testing. Laboratory Medicine, 2007, 38, 723-725.	1.2	13
797	Influence of primary sample mixing on routine coagulation testing. Blood Coagulation and Fibrinolysis, 2007, 18, 709-711.	1.0	13
798	Prophylaxis in von Willebrand disease. Annals of Hematology, 2007, 86, 699-704.	1.8	13
799	Higher morning serum cortisol level predicts increased fibrinogen but not shortened APTT. Journal of Thrombosis and Thrombolysis, 2008, 26, 103-105.	2.1	13
800	Acute Variation of Osteocalcin and Parathyroid Hormone in Athletes after Running a Half-Marathon. Clinical Chemistry, 2008, 54, 1093-1095.	3.2	13
801	Coagulopathies and Thrombosis: Usual and Unusual Causes and Associations, Part II. Seminars in Thrombosis and Hemostasis, 2009, 35, 591-595.	2.7	13
802	Ex-vivo red blood cells generation: A step ahead in transfusion medicine?. European Journal of Internal Medicine, 2011, 22, 16-19.	2.2	13
803	Holiday Thrombosis. Seminars in Thrombosis and Hemostasis, 2011, 37, 869-874.	2.7	13
804	Reference values and the journal: why the past is now present. Clinical Chemistry and Laboratory Medicine, 2012, 50, 761-3.	2.3	13
805	Intermittent hypobaric hypoxia applicability in myocardial infarction prevention and recovery. Journal of Cellular and Molecular Medicine, 2012, 16, 1150-1154.	3.6	13
806	Pediatric reference values for urine particle quantification by using automated flow cytometer: Results of a multicenter study of Italian urinalysis group. Clinical Biochemistry, 2013, 46, 1820-1824.	1.9	13
807	Serum Oxidant and Antioxidant Status Following an All-Out 21-km Run in Adolescent Runners Undergoing Professional Trainingâ€"A One-Year Prospective Trial. International Journal of Molecular Sciences, 2013, 14, 15167-15178.	4.1	13
808	Analytical assessment of the Beckman Coulter Unicel DxI AccuTnI+3 immunoassay. Diagnosis, 2014, 1, 195-197.	1.9	13
809	Low volume tubes are not effective to reduce the rate of hemolyzed specimens from the emergency department. Clinical Biochemistry, 2014, 47, 227-229.	1.9	13
810	Analytical comparison between two hematological analyzer systems: <scp>CAL</scp>â€8000 vs. <scp>XN</scp>â€9000. International Journal of Laboratory Hematology, 2017, 39, 147-162.	1.3	13

#	Article	IF	Citations
811	Physical Exercise and DNA Injury. Advances in Clinical Chemistry, 2017, 81, 193-230.	3.7	13
812	Influence of middle-distance running on muscular micro RNAs. Scandinavian Journal of Clinical and Laboratory Investigation, 2018, 78, 165-170.	1.2	13
813	Rare thrombophilic conditions. Annals of Translational Medicine, 2018, 6, 342-342.	1.7	13
814	Toward a holistic approach for diagnosing sepsis in the emergency department. Advances in Clinical Chemistry, 2019, 92, 201-216.	3.7	13
815	Safety procedures for exercise testing in the scenario of COVID-19: a position statement of the SocietÃ Italiana Scienze Motorie e Sportive. Sport Sciences for Health, 2020, 16, 601-607.	1.3	13
816	The worldwide burden of smokingâ€related oral cancer deaths. Clinical and Experimental Dental Research, 2020, 6, 161-164.	1.9	13
817	The Vascular Side of Chronic Bed Rest: When a Therapeutic Approach Becomes Deleterious. Journal of Clinical Medicine, 2020, 9, 918.	2.4	13
818	Thrombin Generation in Patients with Coronavirus Disease 2019. Seminars in Thrombosis and Hemostasis, 2021, 47, 447-450.	2.7	13
819	Headache after COVID-19 vaccination: updated report from the Italian Medicines Agency database. Neurological Sciences, 2021, 42, 3531-3532.	1.9	13
820	Changes in Cerebrospinal Fluid Balance of TNF and TNF Receptors in NaÃ¯ve Multiple Sclerosis Patients: Early Involvement in Compartmentalised Intrathecal Inflammation. Cells, 2021, 10, 1712.	4.1	13
821	Updates on laboratory investigations in coronavirus disease 2019 (COVID-19). Acta Biomedica, 2020, 91, e2020030.	0.3	13
822	An unusual case of a spurious, transfusion-acquired haemoglobin S. Blood Transfusion, 2010, 8, 199-202.	0.4	13
823	Fujirebio Lumipulse SARS-CoV-2 antigen immunoassay: pooled analysis of diagnostic accuracy. Diagnosis, 2022, 9, 149-156.	1.9	13
824	Ad interim recommendations for diagnosing SARS-CoV-2 infection by the IFCC SARS-CoV-2 variants working group. Clinical Chemistry and Laboratory Medicine, 2022, 60, 975-981.	2.3	13
825	Prohibition of artificial hypoxic environments in sports: health risks rather than ethics. Applied Physiology, Nutrition and Metabolism, 2007, 32, 1206-1207.	1.9	12
826	Correlation between von Willebrand factor antigen, von Willebrand factor ristocetin cofactor activity and factor VIII activity in plasma. Journal of Thrombosis and Thrombolysis, 2008, 26, 150-153.	2.1	12
827	The genetic basis of human athletic performance. Why are psychological components so often overlooked?. Journal of Physiology, 2008, 586, 3017-3017.	2.9	12
828	Glomerular Filtration Rate in Endurance Athletes. Clinical Journal of Sport Medicine, 2008, 18, 286-288.	1.8	12

#	Article	IF	Citations
829	Will â€œpersonalized medicineâ€•need personalized laboratory approach?. Clinica Chimica Acta, 2009, 400, 25-29.	1.1	12
830	Hyponatremia and Pseudohyponatremia: First, Do No Harm. American Journal of Medicine, 2010, 123, e17.	1.5	12
831	Incomplete filling of lithium heparin tubes affects the activity of creatine kinase and Î³-glutamyltransferase. British Journal of Biomedical Science, 2012, 69, 67-70.	1.3	12
832	Quality Impact on Diagnostic Blood Specimen Collection Using a New Device to Relieve Venipuncture Pain. Indian Journal of Clinical Biochemistry, 2013, 28, 235-241.	1.9	12
833	Prevalence of Hyponatremia in Femur Neck Fractures: A One-Year Survey in an Urban Emergency Department. Advances in Orthopedics, 2014, 2014, 1-5.	1.0	12
834	Total Laboratory Automation of Routine Hemostasis Testing. Journal of the Association for Laboratory Automation, 2014, 19, 419-422.	2.8	12
835	Management of preanalytical phase for routine hematological testing: is the pneumatic tube system a source of laboratory variability or an important facility tool?. International Journal of Laboratory Hematology, 2014, 36, e37-40.	1.3	12
836	Serum Copeptin and Midregion Proadrenomedullin (MRâ€proADM) After an Ultramarathon. Journal of Clinical Laboratory Analysis, 2015, 29, 15-20.	2.1	12
837	Cell-free DNA for diagnosing myocardial infarction: not ready for prime time. Clinical Chemistry and Laboratory Medicine, 2015, 53, 1895-901.	2.3	12
838	Quality and Safety Issues of Direct Oral Anticoagulants in the Emergency Department. Seminars in Thrombosis and Hemostasis, 2015, 41, 348-354.	2.7	12
839	Cardiac Troponin I Is Increased in Patients with Polytrauma and Chest or Head Trauma. Results of A Retrospective Case-Control Study. Journal of Medical Biochemistry, 2016, 35, 275-281.	1.7	12
840	Allergy and Venous Thromboembolism: A Casual or Causative Association. Seminars in Thrombosis and Hemostasis, 2016, 42, 063-068.	2.7	12
841	Laboratory economics. Risk or opportunity?. Clinical Chemistry and Laboratory Medicine, 2016, 54, 1701-1703.	2.3	12
842	Genetic and nongenetic determinants of mean platelet volume. Blood, 2016, 127, 179-180.	1.4	12
843	Low serum bilirubin values are associated with pulmonary embolism in a case-control study. Clinical Chemistry and Laboratory Medicine, 2016, 54, e229-30.	2.3	12
844	Capillary electrophoresis for the screening and diagnosis of inherited hemoglobin disorders. Ready for prime time?. Clinical Chemistry and Laboratory Medicine, 2016, 54, 5-6.	2.3	12
845	Energy drinks: Increasing evidence of negative cardiovascular effects. International Journal of Cardiology, 2016, 206, 153.	1.7	12
846	Cisplatin-induced bradycardia: Cardiac toxicity or cardiac hypersensitivity and Kounis syndrome?. International Journal of Cardiology, 2016, 202, 817-818.	1.7	12

#	Article	IF	Citations
847	Fully automated chemiluminescence vs RIA aldosterone assay in primary aldosteronism work-up. Journal of Human Hypertension, 2017, 31, 826-830.	2.2	12
848	Potential misdiagnosis of von Willebrand disease and haemophilia caused by ineffective mixing of thawed plasma. Haemophilia, 2017, 23, e436-e443.	2.1	12
849	Recent initiatives in harmonization of hemostasis practice. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1608-1619.	2.3	12
850	e-thrombosis: epidemiology, physiopathology and rationale for preventing computer-related thrombosis. Annals of Translational Medicine, 2018, 6, 344-344.	1.7	12
851	Influence of hypertriglyceridemia, hyperbilirubinemia and hemolysis on thrombin generation in human plasma. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1784-1789.	2.3	12
852	Cardiac Injury in COVID-19â€"Echoing Prognostication. Journal of the American College of Cardiology, 2020, 76, 2056-2059.	2.8	12
853	Role of Inflammatory and Immune-Nutritional Prognostic Markers in Patients Undergoing Surgical Resection for Biliary Tract Cancers. Cancers, 2021, 13, 3594.	3.7	12
854	How to meet ISO15189:2012 pre-analytical requirements in clinical laboratories? A consensus document by the EFLM WG-PRE. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1047-1061.	2.3	12
855	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. Biochemia Medica, 2018, 28, 030711.	2.7	12
856	Mass spectrometry and total laboratory automation: opportunities and drawbacks. Clinical Chemistry and Laboratory Medicine, 2020, 58, 994-1001.	2.3	12
857	Mobile phone radiofrequency exposure has no effect on DNA double strand breaks (DSB) in human lymphocytes. Annals of Translational Medicine, 2017, 5, 272-272.	1.7	12
858	Evaluation of capillary haemoglobin determination for anaemia screening in blood donation settings. Blood Transfusion, 2016, 14, 387-90.	0.4	12
859	Interference of direct oral anticoagulants in haemostasis assays: high potential for diagnostic false positives and false negatives. Blood Transfusion, 2017, 15, 491-494.	0.4	12
860	Red Blood Cell Distribution Width in Hospitalized COVID-19 Patients. Frontiers in Medicine, 2021, 8, 582403.	2.6	12
861	Laboratory testing for platelet factor 4 antibodies: differential utility for diagnosis/exclusion of heparin induced thrombocytopenia versus suspected vaccine induced thrombotic thrombocytopenia. Pathology, 2022, 54, 254-261.	0.6	12
862	Rethinking internal quality control: the time is now. Clinical Chemistry and Laboratory Medicine, 2022, 60, 1316-1317.	2.3	12
863	D-dimersâ€"â€œNormalâ€•Levels versus Elevated Levels Due to a Range of Conditions, Including â€œD-dimeritis,â€•Inflammation, Thromboembolism, Disseminated Intravascular Coagulation, and COVID-19. Seminars in Thrombosis and Hemostasis, 2022, 48, 672-679.	2.7	12
864	The growing trend of scientific interest in sports science research. Journal of Sports Sciences, 2008, 26, 1-2.	2.0	11

#	Article	IF	Citations
865	Influence of stable, long-term treatment with phenobarbital on the activity of serum alanine aminotransferase and Î³-glutamyltransferase. British Journal of Biomedical Science, 2008, 65, 132-135.	1.3	11
866	Cardiac biomarkers in pulmonary embolism. Thrombosis and Haemostasis, 2008, 99, 1134-1136.	3.4	11
867	Cardiac troponin T during sickle cell crisis. International Journal of Cardiology, 2009, 136, 357-358.	1.7	11
868	The importance of incident reporting in laboratory diagnostics. Scandinavian Journal of Clinical and Laboratory Investigation, 2009, 69, 811-814.	1.2	11
869	Analytical performance of the new ACL AcuStar HemosIL D-Dimer. Blood Coagulation and Fibrinolysis, 2012, 23, 164-167.	1.0	11
870	Current limitations and future perspectives of the Athlete Blood Passport. European Journal of Applied Physiology, 2012, 112, 3693-3694.	2.5	11
871	Controlling sources of preanalytical variability in doping samples: challenges and solutions. Bioanalysis, 2013, 5, 1571-1582.	1.5	11
872	Does Laboratory Automation for the Preanalytical Phase Improve Data Quality?. Journal of the Association for Laboratory Automation, 2013, 18, 375-381.	2.8	11
873	Choosing Troponin Immunoassays in a World of Limited Resources. Journal of the American College of Cardiology, 2013, 62, 647-648.	2.8	11
874	Evaluation of the Fully Automated Hematological Analyzer Sysmex XE-5000 for Flow Cytometric Analysis of Peritoneal Fluid. Journal of the Association for Laboratory Automation, 2013, 18, 240-244.	2.8	11
875	False myths and legends in laboratory diagnostics. Clinical Chemistry and Laboratory Medicine, 2013, 51, 2087-2097.	2.3	11
876	Blood sample contamination by glucose-containing solutions: effects and identification. British Journal of Biomedical Science, 2013, 70, 176-179.	1.3	11
877	NovoSeven (recombinant factor VIIa) for the treatment of bleeding episodes and perioperative management in patients with Glanzmannâ€™s thrombasthenia. Expert Review of Hematology, 2014, 7, 733-740.	2.2	11
878	Migraine and erythrocyte biology: a review. International Journal of Laboratory Hematology, 2014, 36, 591-597.	1.3	11
879	Calprotectin and cardiovascular events. A narrative review. Clinical Biochemistry, 2014, 47, 996-1001.	1.9	11
880	The ten commandments of laboratory testing for emergency physicians. Clinical Chemistry and Laboratory Medicine, 2014, 52, 183-7.	2.3	11
881	Adiponectin and migraine: systematic review of clinical evidence. Neurological Sciences, 2014, 35, 1167-1171.	1.9	11
882	The concentration of troponin I is increased in patients with acute-onset atrial fibrillation. International Journal of Cardiology, 2014, 173, 579-580.	1.7	11

#	Article	IF	Citations
883	Meta-analysis of factor V Leiden and prothrombin G20210A polymorphism in migraine. Blood Coagulation and Fibrinolysis, 2015, 26, 7-12.	1.0	11
884	DNA injury is acutely enhanced in response to increasing bulks of aerobic physical exercise. Clinica Chimica Acta, 2016, 460, 146-151.	1.1	11
885	Mixing of thawed coagulation samples prior to testing: Is any technique better than another?. Clinical Biochemistry, 2016, 49, 1399-1401.	1.9	11
886	Re-engineering laboratory diagnostics for preventing preanalytical errors. Clinical Biochemistry, 2016, 49, 1313-1314.	1.9	11
887	Microcentrifuge or Automated Hematological Analyzer to Assess Hematocrit in Exercise? Effect on Plasma Volume Loss Calculations. Journal of the Association for Laboratory Automation, 2016, 21, 470-477.	2.8	11
888	Opportunities and drawbacks of nonstandard body fluid analysis. Clinical Chemistry and Laboratory Medicine, 2017, 55, 907-909.	2.3	11
889	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). Clinical Chemistry and Laboratory Medicine, 2018, 57, 66-77.	2.3	11
890	Sympatho-adrenergic activation by endurance exercise: Effect on metanephrines spillover and its role in predicting athleteâ€™s performance. Oncotarget, 2018, 9, 15650-15657.	1.8	11
891	Impact of blood cell counts and volumes on glucose concentration in uncentrifuged serum and lithium-heparin blood tubes. Clinical Chemistry and Laboratory Medicine, 2018, 56, 2125-2131.	2.3	11
892	Proteomics and frailty: a clinical overview. Expert Review of Proteomics, 2018, 15, 657-664.	3.0	11
893	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.	1.3	11
894	Understanding the â€œphilosophyâ€•of laboratory hemostasis. Diagnosis, 2019, 6, 223-226.	1.9	11
895	Psoriasin (S100A7) is increased in the serum of patients with moderateâ€toâ€severe psoriasis. British Journal of Dermatology, 2020, 182, 1502-1503.	1.5	11
896	Machine Learning Model Comparison in the Screening of Cholangiocarcinoma Using Plasma Bile Acids Profiles. Diagnostics, 2020, 10, 551.	2.6	11
897	Potential drawbacks of frequent asymptomatic coronavirus disease 2019 (COVID-19) testing. Infection Control and Hospital Epidemiology, 2020, 42, 1-2.	1.8	11
898	GM1 as Adjuvant of Innovative Therapies for Cystic Fibrosis Disease. International Journal of Molecular Sciences, 2020, 21, 4486.	4.1	11
899	Clinical Assessment of the DiaSorin LIAISON SARS-CoV-2 Ag Chemiluminescence Immunoassay. SSRN Electronic Journal, 0, , .	0.4	11
900	Is COVID-19 lockdown associated with vitamin D deficiency?. European Journal of Public Health, 2021, 31, 278-279.	0.3	11

#	Article	IF	Citations
901	The role of D-dimer in periprosthetic joint infection: a systematic review and meta-analysis. Diagnosis, 2022, 9, 3-10.	1.9	11
902	Guidance on the critical shortage of sodium citrate coagulation tubes for hemostasis testing. Journal of Thrombosis and Haemostasis, 2021, 19, 2857-2861.	3.8	11
903	Is body temperature mass screening a reliable and safe option for preventing COVID-19 spread?. Diagnosis, 2022, 9, 195-198.	1.9	11
904	High-sensitivity cardiac troponin testing in routine practice: economic and organizational advantages. Annals of Translational Medicine, 2016, 4, 257-257.	1.7	11
905	Red blood cell distribution width: A marker of anisocytosis potentially associated with atrial fibrillation. World Journal of Cardiology, 2019, 11, 292-304.	1.5	11
906	Effects of Acute Exercise and Allopurinol Administration on Soluble Urokinase Plasminogen Activator Receptor (suPAR). Clinical Laboratory, 2013, 59, 207-10.	0.5	11
907	The Benefits of Heparin Use in COVID-19: Pleiotropic Antiviral Activity beyond Anticoagulant and Anti-Inflammatory Properties. Seminars in Thrombosis and Hemostasis, 2022, , .	2.7	11
908	Health benefits of physical activity. Cmaj, 2006, 175, 776-776.	2.0	10
909	Red Blood Cell-Mimicking Synthetic Biomaterial Particles: The New Frontier of Blood Doping?. International Journal of Sports Medicine, 2010, 31, 75-76.	1.7	10
910	Influence of temperature and period of freezing on the generation of hemolysate and blood cell lysate. Clinical Biochemistry, 2011, 44, 1267-1269.	1.9	10
911	Coagulopathies and Thrombosis: Usual and Unusual Causes and Associations, Part IV. Seminars in Thrombosis and Hemostasis, 2011, 37, 175-180.	2.7	10
912	Regulation of in vitro diagnostics (IVDs) for use in clinical diagnostic laboratories: towards the light or dark in clinical laboratory testing?. Clinical Chemistry and Laboratory Medicine, 2011, 49, 1965-73.	2.3	10
913	The concentration of highly-sensitive troponin I is increased in patients with brain injury after mild head trauma. International Journal of Cardiology, 2013, 168, 1617-1618.	1.7	10
914	Influence of lean and fat mass on bone mineral density and on urinary stone risk factors in healthy women. Journal of Translational Medicine, 2013, 11, 248.	4.4	10
915	Massive Posttraumatic Bleeding: Epidemiology, Causes, Clinical Features, and Therapeutic Management. Seminars in Thrombosis and Hemostasis, 2013, 39, 083-093.	2.7	10
916	Laboratory preparedness to face infectious outbreaks. Ebola and beyond. Clinical Chemistry and Laboratory Medicine, 2014, 52, 1681-4.	2.3	10
917	Mean corpuscular volume and red blood cell distribution width are independent predictors of serum potassium concentration in healthy individuals. Clinica Chimica Acta, 2015, 446, 117-118.	1.1	10
918	The baseline serum value of Î±-amylase is a significant predictor of distance running performance. Clinical Chemistry and Laboratory Medicine, 2015, 53, 469-76.	2.3	10

#	Article	IF	Citations
919	Prevention of inhibitor development in hemophilia A in 2016. A glimpse into the future?. Thrombosis Research, 2016, 148, 96-100.	1.7	10
920	Analytical validation of Gentian NGAL particle-enhanced enhanced turbidimetric immunoassay (PETIA). Practical Laboratory Medicine, 2017, 8, 60-64.	1.3	10
921	Role of emergency department observation units in the management of patients with unexplained syncope: a critical review and meta-analysis. Clinical and Experimental Emergency Medicine, 2017, 4, 201-207.	1.6	10
922	Evaluation and comparison of automated hematology analyzer, flow cytometry, and digital morphology analyzer for monocyte counting. International Journal of Laboratory Hematology, 2018, 40, 577-585.	1.3	10
923	Car Travel-Related Thrombosis: Fact or Fiction?. Seminars in Thrombosis and Hemostasis, 2018, 44, 327-333.	2.7	10
924	Can presepsin be used for screening invasive fungal infections?. Annals of Translational Medicine, 2019, 7, 87-87.	1.7	10
925	Kiwifruit and Cancer: An Overview of Biological Evidence. Nutrition and Cancer, 2020, 72, 547-553.	2.0	10
926	Bile Acids Quantification by Liquid Chromatographyâ€"Tandem Mass Spectrometry: Method Validation, Reference Range, and Interference Study. Diagnostics, 2020, 10, 462.	2.6	10
927	Epidemiologic Burden of Red and Processed Meat Intake on Colorectal Cancer Mortality. Nutrition and Cancer, 2021, 73, 562-567.	2.0	10
928	Cardiac troponin elevation in patients with influenza virus infections. Biomedical Journal, 2021, 44, 183-189.	3.1	10
929	Cytokeratin 18 cell death assays as biomarkers for quantification of apoptosis and necrosis in COVID-19: a prospective, observational study. Journal of Clinical Pathology, 2022, 75, 410-415.	2.0	10
930	Healthcare indicators associated with COVID-19 death rates in the European Union. Public Health, 2021, 193, 41-42.	2.9	10
931	Elevated soluble urokinase plasminogen activator receptor (suPAR) in COVID-19 patients. Clinical Chemistry and Laboratory Medicine, 2021, 59, e413-e415.	2.3	10
932	Effects of endurance exercise on serum concentration of calcitonin gene-related peptide (CGRP): a potential link between exercise intensity and headache. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1707-1712.	2.3	10
933	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. Diagnosis, 2020, 7, 405-407.	1.9	10
934	Obstructive sleep-disordered breathing, enuresis and combined disorders in children: chance or related association?. Swiss Medical Weekly, 2017, 147, w14400.	1.6	10
935	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.	2.1	10
936	Position paper on laboratory testing for patients with haemophilia. A consensus document from SISET, AICE, SIBioC and SIPMeL. Blood Transfusion, 2019, 17, 229-236.	0.4	10

#	Article	IF	Citations
937	What We Know (and Do not Know) Regarding the Pathogenesis of Pulmonary Thrombosis in COVID-19. Seminars in Thrombosis and Hemostasis, 2023, 49, 027-033.	2.7	10
938	New Scenarios in Antidoping Research. Clinical Chemistry, 2003, 49, 2106-2107.	3.2	9
939	Changes in technical regulations and drivers' safety in top-class motor sports. British Journal of Sports Medicine, 2007, 41, 922-925.	6.7	9
940	Separation of haemoglobin HbE and HbA₂ by the fully automated, highâ€pressure liquid chromatography Tosoh HLCâ€723â€ƒG7 analyzer. International Journal of Laboratory Hematology, 2008, 30, 432-436.	1.3	9
941	The use of recombinant activated factor VII in platelet-associated bleeding. Hematology, 2008, 13, 41-45.	1.5	9
942	Switch off the light on cycling, switch off the light on doping. British Journal of Sports Medicine, 2008, 42, 162-162.	6.7	9
943	Platelet count in EDTAâ€dependent pseudothrombocytopenia. European Journal of Haematology, 1996, 56, 112-113.	2.2	9
944	Intermittent hypoxic training: doping or what?. European Journal of Applied Physiology, 2010, 108, 411-412.	2.5	9
945	Discard Tubes Are Sometimes Necessary When Drawing Samples for HemostasisThe Authorsâ€™ Reply. American Journal of Clinical Pathology, 2010, 134, 851-852.	0.7	9
946	The significance of protein S-100B testing in cardiac arrest patients. Clinical Biochemistry, 2011, 44, 567-575.	1.9	9
947	Paradoxical thrombosis part 1: factor replacement therapy, inherited clotting factor deficiencies and prolonged APTT. Journal of Thrombosis and Thrombolysis, 2012, 34, 360-366.	2.1	9
948	Lipaemic donations: Truth and consequences. Transfusion and Apheresis Science, 2013, 49, 181-184.	1.0	9
949	Reduction of gross hemolysis in catheter-drawn blood using Greiner HoldexÂ® tube holder. Biochemia Medica, 2013, 23, 303-307.	2.7	9
950	Genetic polymorphisms of human cardiac troponins as an unrecognized challenge for diagnosing myocardial injury. International Journal of Cardiology, 2014, 171, 467-470.	1.7	9
951	The degree of acceptability of swine blood values at increasing levels of hemolysis evaluated through visual inspection versus automated quantification. Journal of Veterinary Diagnostic Investigation, 2015, 27, 306-312.	1.1	9
952	Adjustment of serum potassium for age and platelet count. A simple step forward towards personalized medicine. Clinical Chemistry and Laboratory Medicine, 2015, 53, e325-7.	2.3	9
953	Red blood cell distribution width and mean platelet volume: Surrogate markers for, or treatment targets in, dyslipidemia?. Clinical Biochemistry, 2015, 48, 555-556.	1.9	9
954	Mean platelet volume is significantly associated with serum levels of thyroid-stimulating hormone in a cohort of older euthyroid subjects. Endocrine Research, 2015, 40, 227-230.	1.2	9

#	Article	IF	Citations
955	Cardiospecific troponin immunoassays: How low is it worth to go?. European Journal of Internal Medicine, 2016, 30, e7-e8.	2.2	9
956	Analytical evaluation of the novel Lumipulse G BRAHMS procalcitonin immunoassay. Practical Laboratory Medicine, 2016, 6, 8-13.	1.3	9
957	Cardiac troponins and mortality in type 1 and 2 myocardial infarction. Clinical Chemistry and Laboratory Medicine, 2017, 55, 181-188.	2.3	9
958	Post-analytical Issues in Hemostasis and Thrombosis Testing. Methods in Molecular Biology, 2017, 1646, 545-559.	0.9	9
959	Ambulatory clinical parameters and sleep respiratory events in a group of obese children unselected for respiratory problems. World Journal of Pediatrics, 2017, 13, 577-583.	1.8	9
960	Blood laboratory testing for early prediction of preeclampsia: chasing the finish line or at the starting blocks?. Annals of Medicine, 2017, 49, 240-253.	3.8	9
961	Hemostasis practice: state-of-the-art. Journal of Laboratory and Precision Medicine, 0, 3, 67-67.	1.1	9
962	Cost, profitability and value of laboratory diagnostics: in God we trust, all others bring data. Journal of Laboratory Medicine, 2019, 43, 1-3.	1.1	9
963	Effects of Flywheel Strength Training on the Running Economy of Recreational Endurance Runners. Journal of Strength and Conditioning Research, 2019, 33, 684-690.	2.1	9
964	Association between specific plasma ceramides and high-sensitivity C-reactive protein levels in postmenopausal women with type 2 diabetes. Diabetes and Metabolism, 2020, 46, 326-330.	2.9	9
965	Short-term stability of free metanephrines in plasma and whole blood. Clinical Chemistry and Laboratory Medicine, 2020, 58, 753-757.	2.3	9
966	Periodontitis, coronary heart disease and myocardial infarction: treat one, benefit all. Blood Coagulation and Fibrinolysis, 2020, 31, 339-345.	1.0	9
967	Increased red blood cell distribution width in patients with plaque psoriasis. Journal of Medical Biochemistry, 2021, 40, 199-201.	1.7	9
968	Adherence to the Standards for Reporting of Diagnostic Accuracy Studies (STARD): a survey of four journals in laboratory medicine. Annals of Translational Medicine, 2021, 9, 918-918.	1.7	9
969	Monitoring of the immunogenic response to Pfizer BNT162b2 mRNA COVID-19 vaccination in healthcare workers with Snibe SARS-CoV-2 S-RBD IgG chemiluminescent immunoassay. Clinical Chemistry and Laboratory Medicine, 2021, 59, e377-e379.	2.3	9
970	Development of a preanalytical errors recording software. Biochemia Medica, 0, , 90-95.	2.7	9
971	Quality in extra-analytical phases of urinanalysis. Biochemia Medica, 0, , 179-183.	2.7	9
972	Headache is an important symptom in patients with coronavirus disease 2019 (COVID-19). Diagnosis, 2020, 7, 409-411.	1.9	9

#	Article	IF	Citations
973	Multicenter observational study on the reliability of the HEART score. Clinical and Experimental Emergency Medicine, 2019, 6, 212-217.	1.6	9
974	Laboratory medicine resilience during coronavirus disease 2019 (Covid-19) pandemic. Jornal Brasileiro De Patologia E Medicina Laboratorial, 2020, , .	0.3	9
975	The Skilled Phlebotomist. Archives of Pathology and Laboratory Medicine, 2006, 130, 1260-1261.	2.5	9
976	Putative impact of the COVID-19 pandemic on anxiety, depression, insomnia and stress. European Journal of Psychiatry, 2020, 35, 200-201.	1.3	9
977	Influence of the sample matrix on the stability of beta-CTX at room temperature for 24 and 48 hours. Clinical Laboratory, 2007, 53, 455-9.	0.5	9
978	Prevalence and type of preanalytical errors on inpatient samples referred for complete blood count. Clinical Laboratory, 2007, 53, 555-6.	0.5	9
979	Highly sensitive troponin immunoassays: navigating between the scylla and charybdis. Advances in Clinical Chemistry, 2012, 58, 1-29.	3.7	9
980	Continuous Glucose Monitoring and Type 1 Diabetes. New England Journal of Medicine, 2009, 360, 190-192.	27.0	8
981	Analytical comparison of AxSYM, HemosIL DD HS and Innovance Dâ€dimer immunoassays with the Vidas Dâ€dimer. International Journal of Laboratory Hematology, 2009, 31, 475-477.	1.3	8
982	The International Anti-Doping System: Why it might not work. Clinica Chimica Acta, 2009, 408, 141-142.	1.1	8
983	Recombinants in Thrombosis and Hemostasis: From Basic Research to Clinical Therapy. Seminars in Thrombosis and Hemostasis, 2010, 36, 471-476.	2.7	8
984	Unusual false-positive case of urinary screening for buprenorphine. Journal of Clinical Laboratory Analysis, 2011, 25, 244-245.	2.1	8
985	Venous Thromboembolism in Chronic Liver Disease. Seminars in Thrombosis and Hemostasis, 2011, 37, 066-076.	2.7	8
986	Coagulopathies and Thrombosis: Usual and Unusual Causes and Associations. Part V.. Seminars in Thrombosis and Hemostasis, 2011, 37, 859-862.	2.7	8
987	The challenges of evaluating scientists by H-index and citations in different biomedical research platforms. Clinica Chimica Acta, 2013, 421, 57-58.	1.1	8
988	Highly-sensitive troponin I in patients admitted to the emergency room with acute infections. European Journal of Internal Medicine, 2013, 24, e57-e58.	2.2	8
989	Evaluation of the current prognostic role of cardiogenic syncope. Internal and Emergency Medicine, 2013, 8, 69-73.	2.0	8
990	ANALYTICAL AND CLINICAL EVALUATION OF SYSMEX UF1000I FOR AUTOMATED SCREENING OF CEREBROSPINAL FLUIDS ANALITIÄŒKA I KLINIÄŒKA EVALUACIJA UREÄAJA SYSMEX UF1000I ZA AUTOMATSKI SKRINING CEREBROSPINALNIH TEÄŒNOSTI. Journal of Medical Biochemistry, 2013, 33, 191-196.	1.7	8

#	Article	IF	Citations
991	Stat testing utilization in clinical laboratories. National survey of Italian Society of Clinical Biochemistry and Molecular Biology (SIBioC). Clinical Chemistry and Laboratory Medicine, 2014, 52, e79-84.	2.3	8
992	The quality of diagnostic testing may be impaired during shipment of lithium-heparin gel tubes. Clinical Chemistry and Laboratory Medicine, 2014, 52, 1633-7.	2.3	8
993	A false positive case of cardiac troponin I identified with CK-MB reflex testing. International Journal of Cardiology, 2014, 176, e3-e4.	1.7	8
994	A case of factitious hyponatremia and hypokalemia due to the presence of fibrin gel in serum. Diagnosis, 2015, 2, 73-74.	1.9	8
995	Measurement of iron in serum and EDTA plasma for screening of blood transfusion in sports. Drug Testing and Analysis, 2015, 7, 253-254.	2.6	8
996	Comparison of nucleated red blood cell count with four commercial hematological analyzers. Clinical Chemistry and Laboratory Medicine, 2015, 53, e315-8.	2.3	8
997	Andexanet: Effectively Reversing Anticoagulation. Trends in Pharmacological Sciences, 2016, 37, 413-414.	8.7	8
998	Serum myoglobin immunoassays: obsolete or still clinically useful?. Clinical Chemistry and Laboratory Medicine, 2016, 54, 1541-1543.	2.3	8
999	Thirty-minutesâ€™ exposure to smartphone call triggers neutrophil activation in vitro. Clinical Chemistry and Laboratory Medicine, 2016, 54, 1497-1501.	2.3	8
1000	Influence of ABO blood group on sports performance. Annals of Translational Medicine, 2017, 5, 255-255.	1.7	8
1001	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. Emergency Care Journal, 2017, 13, .	0.3	8
1002	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.	1.7	8
1003	Scientific publishing in the â€œpredatoryâ€•era. Clinical Chemistry and Laboratory Medicine, 2018, 56, 683-684.	2.3	8
1004	How do I peer-review a scientific article?â€”a personal perspective. Annals of Translational Medicine, 2018, 6, 68-68.	1.7	8
1005	Albumin-Adjusted Calcium and Ionized Calcium for Assessing Calcium Status in Hospitalized Patients. Clinical Chemistry, 2019, 65, 703-705.	3.2	8
1006	Emicizumab (ACE910): Clinical background and laboratory assessment of hemophilia A. Advances in Clinical Chemistry, 2019, 88, 151-167.	3.7	8
1007	Updates on migraine epidemiology. European Journal of Neurology, 2020, 27, e13.	3.3	8
1008	Oral anticoagulation therapy: an update on usage, costs and associated risks. Pathology, 2020, 52, 736-741.	0.6	8

#	Article	IF	Citations
1009	Statins and other drugs: Facing COVID-19 as a vascular disease. Pharmacological Research, 2020, 159, 105033.	7.1	8
1010	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. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 863-868.	3.6	8
1011	Pooled analysis of mid-regional pro-adrenomedullin values in COVID-19 patients with critical illness. Internal and Emergency Medicine, 2021, 16, 1723-1725.	2.0	8
1012	SARS-CoV-2 Infection in Health Workers: Analysis from Verona SIEROEPID Study during the Pre-Vaccination Era. International Journal of Environmental Research and Public Health, 2021, 18, 6446.	2.6	8
1013	Presepsin value predicts the risk of developing severe/critical COVID-19 illness: results of a pooled analysis. Clinical Chemistry and Laboratory Medicine, 2022, 60, e1-e3.	2.3	8
1014	Does abdominal obesity influence immunological response to SARS-CoV-2 infection?. Expert Review of Endocrinology and Metabolism, 2021, 16, 271-272.	2.4	8
1015	Exact time of venous blood sample collection â€“ an unresolved issue, on behalf of the European Federation for Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for Preanalytical Phase (WG-PRE). Clinical Chemistry and Laboratory Medicine, 2020, 58, 1655-1662.	2.3	8
1016	Cliniciansâ€™ and laboratory medicine specialistsâ€™ views on laboratory demand management: a survey in nine European countries. Diagnosis, 2021, 8, 111-119.	1.9	8
1017	Do sex-specific immunobiological factors and differences in angiotensin converting enzyme 2 (ACE2) expression explain increased severity and mortality of COVID-19 in males?. Diagnosis, 2020, 7, 385-386.	1.9	8
1018	Asymptomatic COVID-19 transmission: the importance of avoiding official miscommunication. Diagnosis, 2020, 7, 347-348.	1.9	8
1019	Pay less and spend moreâ€”the real value in healthcare procurement. Annals of Translational Medicine, 2019, 7, 688-688.	1.7	8
1020	The death rate for COVID-19 is positively associated with gross domestic products. Acta Biomedica, 2020, 91, 224-225.	0.3	8
1021	A Preliminary Proposal for Quality Control Assessment and Harmonization of Leukocytes Morphology-Structural Parameters (Cell Population Data Parameters). Journal of Medical Biochemistry, 2018, 37, 486-498.	1.7	8
1022	Frequency and type of newly diagnosed haemoglobin variants in Northern Italy. Blood Transfusion, 2010, 8, 307-8.	0.4	8
1023	Clinical Assessment of the DiaSorin LIAISON SARS-CoV-2 Ag Chemiluminescence Immunoassay. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2021, 32, 216-223.	0.7	8
1024	COVID-19 vaccines efficacy in preventing or limiting SARS-CoV-2 infections. Journal of Infection, 2022, 84, 722-746.	3.3	8
1025	Identification of spurious hemolysis in anticoagulated blood with Sysmex XE-2100 and Siemens Advia 2120. Clinical Laboratory, 2012, 58, 801-4.	0.5	8
1026	Chocolate and migraine: the history of an ambiguous association. Acta Biomedica, 2014, 85, 216-21.	0.3	8

#	Article	IF	Citations
1027	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.	2.4	8
1028	Heparin: The Journey from Parenteral Agent to Nasal Delivery. Seminars in Thrombosis and Hemostasis, 2022, 48, 949-954.	2.7	8
1029	miRNAs in Serum Exosomes for Differential Diagnosis of Brain Metastases. Cancers, 2022, 14, 3493.	3.7	8
1030	Laboratory Screening for Abnormalities of Primary Hemostasis. Clinical Chemistry, 2001, 47, 2071-2071.	3.2	7
1031	Biochemical Risk Factors for Cardiovascular Disease in an Aged Male Population: Emerging Vascular Pathogens. Angiology, 2001, 52, 681-687.	1.8	7
1032	Prothrombotic effects and clinical implications of third-generation oral contraceptives use. Blood Coagulation and Fibrinolysis, 2002, 13, 69-72.	1.0	7
1033	Plasma D-dimer concentration in patients with systemic sclerosis. Thrombosis Journal, 2006, 4, 2.	2.1	7
1034	Plasma .GAMMA.-glutamyl Transferase Activity Predicts Homocysteine Concentration in a Large Cohort of Unselected Outpatients. Internal Medicine, 2008, 47, 705-707.	0.7	7
1035	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.	2.1	7
1036	Prevalence of hypokalaemia: the experience of a large academic hospital. Internal Medicine Journal, 2010, 40, 315-316.	0.8	7
1037	Serum uric acid in top-level alpine skiers over four consecutive competitive seasons. Clinica Chimica Acta, 2010, 411, 645-648.	1.1	7
1038	Serum concentration of neopterin on admission does not improve the diagnostic performance of highly-sensitive troponin I. Clinical Chemistry and Laboratory Medicine, 2012, 50, 747-8.	2.3	7
1039	Paradoxical thrombosis, part 2: anticoagulant and antiplatelet therapy. Journal of Thrombosis and Thrombolysis, 2012, 34, 367-373.	2.1	7
1040	Quality management of preanalytical phase: impact of lithium heparin vacuum tubes changes on clinical chemistry tests. Accreditation and Quality Assurance, 2013, 18, 429-434.	0.8	7
1041	Point of care troponin testing: Rules and regulations. Journal of Electrocardiology, 2013, 46, 727-728.	0.9	7
1042	The mean platelet volume is decreased in patients with mild head trauma and brain injury. Blood Coagulation and Fibrinolysis, 2013, 24, 780-783.	1.0	7
1043	Circulating cardiac troponin T is not influenced by postural changes during venous blood collection. International Journal of Cardiology, 2014, 177, 1076-1077.	1.7	7
1044	A short story on how the H-index may change the fate of scientists and scientific publishing. Clinical Chemistry and Laboratory Medicine, 2014, 52, e1-3.	2.3	7

#	Article	IF	Citations
1045	Thyroid hormone levels are associated with anisocytosis in a cohort of euthyroid older outpatients. European Journal of Internal Medicine, 2014, 25, e4-e5.	2.2	7
1046	The Latest Generation of Troponin Immunoassays. Journal of the American College of Cardiology, 2014, 63, 2883-2884.	2.8	7
1047	Laboratory monitoring of warfarin in the era of direct oral anticoagulants. Lancet Haematology,the, 2015, 2, e223-e224.	4.6	7
1048	Association Of Hyponatremia And Hypovitaminosis D In Ambulatory Adults. Journal of Medical Biochemistry, 2015, 34, 450-454.	1.7	7
1049	Development of simple equations for effective screening of spurious hemolysis in whole-blood specimens. International Journal of Laboratory Hematology, 2015, 37, 253-258.	1.3	7
1050	What Do Hemolyzed Whole-Blood Specimens Look Like? Analysis with a CellaVision DM96 Automated Image Analysis System. Journal of the Association for Laboratory Automation, 2015, 20, 60-63.	2.8	7
1051	Fried food consumption and ischemic heart disease. International Journal of Cardiology, 2015, 190, 210-211.	1.7	7
1052	Error rates during blood collection in emergency departments and outpatient clinics: Results of a prospective multicenter study. Clinica Chimica Acta, 2015, 445, 91-92.	1.1	7
1053	The impact of fist clenching and its maintenance during venipuncture on routine hematology testing. Journal of Clinical Laboratory Analysis, 2017, 31, e22108.	2.1	7
1054	The potential role of mitochondrial ATP synthase inhibitory factor 1 (IF1) in coronary heart disease: a literature review. Lipids in Health and Disease, 2017, 16, 35.	3.0	7
1055	How much myocardium mass may be injured during endurance physical exercise?. Clinica Chimica Acta, 2017, 470, 29-30.	1.1	7
1056	Serum Concentration of Growth Differentiation Factor-15 Is Independently Associated with Global Platelet Function and Higher Fibrinogen Values in Adult Healthy Subjects. Seminars in Thrombosis and Hemostasis, 2017, 43, 621-628.	2.7	7
1057	Short-term effect of dark chocolate consumption on routine haemostasis testing. International Journal of Food Sciences and Nutrition, 2017, 68, 613-616.	2.8	7
1058	Massive pneumomediastinum following orbital fracture. American Journal of Emergency Medicine, 2017, 35, 1585.e1-1585.e2.	1.6	7
1059	Validation rules for blood smear revision after automated hematological testing using Mindray CAL-8000. Journal of Clinical Laboratory Analysis, 2017, 31, e22067.	2.1	7
1060	Commentary: Controversies in Thrombosis and Hemostasis Part 1â€"Hematidrosis: â€œBlood, Sweat and Fearsâ€•or A â€œPigment of Fertile Imaginations?â€• Seminars in Thrombosis and Hemostasis, 2018, 44, 296-297.	2.7	7
1061	The state-of-the-art of â€œhigh-sensitivityâ€•immunoassay for measuring cardiac troponin I and T. Journal of Laboratory and Precision Medicine, 2018, 3, 53-53.	1.1	7
1062	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. Journal of Emergency Medicine, 2018, 55, 612-619.	0.7	7

#	Article	IF	Citations
1063	Physical activity and laryngeal cancer. Annals of Translational Medicine, 2019, 7, 791-791.	1.7	7
1064	Prognostic Value of Troponins in Patients With or Without Coronary Heart Disease: Is it Dependent on Structure and Biology?. Heart Lung and Circulation, 2020, 29, 324-330.	0.4	7
1065	Antisense lipoprotein[a] therapy: State-of-the-art and future perspectives. European Journal of Internal Medicine, 2020, 76, 8-13.	2.2	7
1066	Standardization and harmonization in hematology: Instrument alignment, quality control materials, and commutability issue. International Journal of Laboratory Hematology, 2021, 43, 364-371.	1.3	7
1067	Serum prealbumin values predict the severity of coronavirus disease 2019 (COVIDâ€19). Journal of Medical Virology, 2021, 93, 620-621.	5.0	7
1068	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.	2.9	7
1069	Serum ACE activity and plasma ACE concentration in patients with SARS-CoV-2 infection. Scandinavian Journal of Clinical and Laboratory Investigation, 2021, 81, 272-275.	1.2	7
1070	Antibody response induced by the boost overdose during COVID-19 heterologous prime-boost vaccination strategy. Clinica Chimica Acta, 2021, 523, 201-204.	1.1	7
1071	The Role of Epigenetics in the Regulation of Hemostatic Balance. Seminars in Thrombosis and Hemostasis, 2021, 47, 053-062.	2.7	7
1072	Laboratory medicine resilience during coronavirus disease 2019 (COVID-19) pandemic. Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2020, 1, .	0.2	7
1073	Mean platelet volume in arterial and venous thrombotic disorders. Journal of Laboratory Medicine, 2020, 44, 305-312.	1.1	7
1074	Telomere length: is the future in our â€œendsâ€?. Annals of Translational Medicine, 2018, 6, 280-280.	1.7	7
1075	Rare diseases: the paradox of an emerging challenge. Annals of Translational Medicine, 2018, 6, 329-329.	1.7	7
1076	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.	1.7	7
1077	Preoperative screening: the rationale of measuring APTT in risk assessment. Haematologica, 2001, 86, 328.	3.5	7
1078	Blood sample contamination by glucose-containing solutions: effects and identification. British Journal of Biomedical Science, 2013, 70, 180-3.	1.3	7
1079	Novel Translational Read-throughâ€“Inducing Drugs as a Therapeutic Option for Shwachman-Diamond Syndrome. Biomedicines, 2022, 10, 886.	3.2	7
1080	Comparison of platelet function between sedentary individuals and competitive athletes at rest. Thrombosis Journal, 2006, 4, 10.	2.1	6

#	Article	IF	Citations
1081	Lipoprotein(a), Thrombophilia and Venous Thrombosis. Acta Haematologica, 2007, 117, 246-247.	1.4	6
1082	Is the activated partial thromboplastin time suitable to screen for von Willebrand factor deficiencies?. Blood Coagulation and Fibrinolysis, 2007, 18, 361-364.	1.0	6
1083	Distribution of creatine kinase in sedentary and physically active individuals. American Heart Journal, 2008, 155, e51.	2.7	6
1084	Undergraduate education in Laboratory Medicine. Clinica Chimica Acta, 2008, 393, 9-12.	1.1	6
1085	Pharmacy-based laboratory services: past or future and risk or opportunity?. Clinical Chemistry and Laboratory Medicine, 2008, 46, 435-6.	2.3	6
1086	Aspirin â€˜responsivenessâ€™, â€˜nonresponsivenessâ€™ or â€˜resistanceâ€™: a putative role for von Willebrand factor?. Blood Coagulation and Fibrinolysis, 2008, 19, 823-824.	1.0	6
1087	Kinetics of highly sensitive troponin I and T after eccentric exercise. Clinical Chemistry and Laboratory Medicine, 2010, 48, 1677-9.	2.3	6
1088	Proteomic analysis of venous thromboembolism. Expert Review of Proteomics, 2010, 7, 275-282.	3.0	6
1089	High-Sensitive Troponin Testing and the â€œRunner's Syndromeâ€• Journal of Emergency Medicine, 2011, 41, 85-87.	0.7	6
1090	Comparison of high sensitivity and contemporary troponin I immunoassays for the early detection of acute myocardial infarction in the emergency department. Annals of Clinical Biochemistry, 2012, 49, 205-206.	1.6	6
1091	Biochemical and Genetic Markers of Erectile Dysfunction. Advances in Clinical Chemistry, 2012, 57, 139-162.	3.7	6
1092	Challenges of serial troponin testing: An unfinished symphony. International Journal of Cardiology, 2013, 168, 4397.	1.7	6
1093	The mystifying nomenclature of cardiac troponin immunoassays. Scandinavian Journal of Clinical and Laboratory Investigation, 2014, 74, 273-277.	1.2	6
1094	Thrombophilia testing. Useful or hype?. Clinical Chemistry and Laboratory Medicine, 2014, 52, 467-9.	2.3	6
1095	Acetaminophen and sport performance: doping or what?. European Journal of Applied Physiology, 2014, 114, 881-882.	2.5	6
1096	A four-year survey on unexpected pregnancy diagnoses in a large urban emergency department in Parma, Italy. International Journal of Gynecology and Obstetrics, 2014, 127, 51-54.	2.3	6
1097	Reflections on the next generation of hemostasis instrumentation. A glimpse into the future?. Laboratoriums Medizin, 2016, 40, 1-7.	0.6	6
1098	Does fist pumping/clenching during venipuncture activate blood coagulation?. Blood Coagulation and Fibrinolysis, 2016, 27, 357-358.	1.0	6

#	Article	IF	Citations
1099	Mefloquine-associated rhabdomyolysis. American Journal of Emergency Medicine, 2016, 34, 2250.e5-2250.e6.	1.6	6
1100	Editorial Compilation I. Seminars in Thrombosis and Hemostasis, 2016, 42, 005-008.	2.7	6
1101	The impact of different sample matrices in delayed measurement of glucose. Clinical Biochemistry, 2016, 49, 1412-1415.	1.9	6
1102	Kounis syndrome triggered by a spider bite. A case report. International Journal of Cardiology, 2016, 207, 23-24.	1.7	6
1103	â€˜Mitotherapyâ€™ for Heart Failure. Trends in Molecular Medicine, 2016, 22, 267-269.	6.7	6
1104	Preanalytical Nonconformity Management Regarding Primary Tube Mixing in Brazil. Journal of Medical Biochemistry, 2017, 36, 39-43.	1.7	6
1105	Effectiveness of a Laboratory Gate-Keeping Strategy to Overcome Inappropriate Test Utilization for the Diagnosis of Heparin-Induced Thrombocytopenia. Seminars in Thrombosis and Hemostasis, 2017, 43, 645-648.	2.7	6
1106	Exercising recommendations for paroxysmal AF in young and middle-aged athletes (PAFIYAMA) syndrome. Annals of Translational Medicine, 2017, 5, 24-24.	1.7	6
1107	Recent developments and innovations in red blood cells diagnostics. Journal of Laboratory and Precision Medicine, 2018, 3, 68-68.	1.1	6
1108	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
1109	Prothrombotic State Induced by Middle-Distance Endurance Exercise in Middle-Aged Athletes. Seminars in Thrombosis and Hemostasis, 2018, 44, 747-755.	2.7	6
1110	Are icteric and lipemic indices reliable to screen for hyperbilirubinemia and hypertriglyceridemia?. Clinical Chemistry and Laboratory Medicine, 2019, 58, e1-e4.	2.3	6
1111	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
1112	Worldwide epidemiology of alcohol and drugs abuse. European Journal of Internal Medicine, 2019, 70, e27-e28.	2.2	6
1113	Filling accuracy and imprecision of commercial evacuated sodium citrate coagulation tubes. Scandinavian Journal of Clinical and Laboratory Investigation, 2019, 79, 276-279.	1.2	6
1114	Comparison between optical microscopy and automation for cytometric analysis of pericardial fluids in a cohort of adult subjects undergoing cardiac surgery. Journal of Clinical Pathology, 2019, 72, 493-500.	2.0	6
1115	Innovations in Thrombosis and Hemostasis: A Glimpse Towards the Future of Diagnostic Analyzers. Seminars in Thrombosis and Hemostasis, 2019, 45, 225-227.	2.7	6
1116	Routine cardiac troponin assessment after percutaneous coronary intervention: useful or hype?. Journal of Cardiovascular Medicine, 2019, 20, 495-499.	1.5	6

#	Article	IF	Citations
1117	D-dimer measurement in COVID-19: Silver bullet or clinical distraction?. Thrombosis Research, 2020, 196, 635-637.	1.7	6
1118	Circulating Bile Acids Profiles in Obese Children and Adolescents: A Possible Role of Sex, Puberty and Liver Steatosis. Diagnostics, 2020, 10, 977.	2.6	6
1119	Analysis of clinical and demographic heterogeneity of patients dying from COVID-19 in Brazil versus China and Italy. Brazilian Journal of Infectious Diseases, 2020, 24, 273-275.	0.6	6
1120	Analytical Evaluation of the New Beckman Coulter Access Procalcitonin (PCT) Chemiluminescent Immunoassay. Diagnostics, 2020, 10, 128.	2.6	6
1121	Cardiac troponin T versus cardiac troponin I for mortality risk prediction: Is one biomarker better than the other?. Clinical Biochemistry, 2020, 78, 40-41.	1.9	6
1122	Response to: Is newly diagnosed diabetes a stronger risk factor than preâ€existing diabetes for <scp>COVID</scp>â€19 severity?. Journal of Diabetes, 2021, 13, 179-180.	1.8	6
1123	Utility of Google Trends in anticipating Coronavirus Disease 2019 (COVID-19) outbreaks in Poland. Polish Archives of Internal Medicine, 2021, 131, 389-392.	0.4	6
1124	Comparison of forehead temperature screening with infra-red thermometer and thermal imaging scanner. Journal of Hospital Infection, 2021, 111, 208-209.	2.9	6
1125	Evaluation of indoor hospital acclimatization of body temperature before COVID-19 fever screening. Journal of Hospital Infection, 2021, 112, 127-128.	2.9	6
1126	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
1127	Urinary free cortisol assessment by liquid chromatography tandem mass spectrometry: a case study of ion suppression due to unacquainted administration of piperacillin. Biochemia Medica, 2017, 27, 031001.	2.7	6
1128	Acutely developing, spurious anaemia without actual blood loss. A paradigmatic case report. Biochemia Medica, 2017, 27, 421-425.	2.7	6
1129	Impact of experimental hypercalcemia on routine haemostasis testing. PLoS ONE, 2017, 12, e0175094.	2.5	6
1130	Emerging treatments for hemophilia: patients and their treaters spoilt for choice, but laboratories face a difficult path?. Annals of Translational Medicine, 2017, 5, 101-101.	1.7	6
1131	Overcoming preanalytical issues for diagnosing diabetes with fasting plasma glucose. Annals of Translational Medicine, 2017, 5, 257-257.	1.7	6
1132	Modulation of Heart Rate by Acute or Chronic Aerobic Exercise. Potential Effects on Blood Pressure Control. Current Pharmaceutical Design, 2017, 23, 4650-4657.	1.9	6
1133	Do â€œDisease Awareness Daysâ€•Work? A 5-Year Investigation Using Google Trends. Journal of Epidemiology and Global Health, 2020, 10, 245.	2.9	6
1134	Serum bilirubin value predicts hospital admission in carbon monoxide-poisoned patients. Active player or simple bystander?. Clinics, 2015, 70, 628-631.	1.5	6

#	Article	IF	Citations
1135	Lack of an Association between Circulating Adiponectin Levels and Risk of Colorectal Adenoma. Clinical Laboratory, 2013, 59, 211-4.	0.5	6
1136	The impact of seasonality and other determinants on vitamin D concentration in childhood and adulthood: still an unresolved issue. Annals of Translational Medicine, 2016, 4, 21.	1.7	6
1137	Incomplete filling of lithium heparin tubes affects the activity of creatine kinase and gamma-glutamyltransferase. British Journal of Biomedical Science, 2012, 69, 67-70.	1.3	6
1138	Diagnostic accuracy of the ultrasensitive S-PLEX SARS-CoV-2ÂN electrochemiluminescence immunoassay. Clinical Chemistry and Laboratory Medicine, 2022, 60, e121-e124.	2.3	6
1139	Influence of haemodialysis on high-sensitivity C-reactive protein, lipoprotein(a), apolipoproteins A and B. Clinical Biochemistry, 2007, 40, 1336-1338.	1.9	5
1140	Relationship between Lipoprotein(a) and Thyroid Function Status in the General Population. Archives of Medical Research, 2007, 38, 905-906.	3.3	5
1141	Detection of duplicates and redundancies. A major responsibility of peer-reviewers?. Clinical Chemistry and Laboratory Medicine, 2008, 46, 1796-7.	2.3	5
1142	Laboratory Diagnostics in Thrombosis and Hemostasis: The Past, the Present, and the Future. Seminars in Thrombosis and Hemostasis, 2008, 34, 579-583.	2.7	5
1143	d-Dimer Testing in Pregnancy: Clinically Useful, but at What Cost?. Annals of Internal Medicine, 2008, 148, 484.	3.9	5
1144	Laboratory Diagnostics and Therapy in Thrombosis and Hemostasis: From Bedside to Bench to Bedside. Seminars in Thrombosis and Hemostasis, 2009, 35, 003-008.	2.7	5
1145	Gene therapy for hemophilia A. Friend or foe?. Blood Coagulation and Fibrinolysis, 2009, 20, 395-399.	1.0	5
1146	Focused factories and boutique laboratories. The truth might lie in between. Clinical Biochemistry, 2010, 43, 1484-1485.	1.9	5
1147	The â€œObamanomicsâ€• a revolution in laboratory diagnostics. Clinical Chemistry and Laboratory Medicine, 2010, 48, 741-3.	2.3	5
1148	Analytical Variability in Athletes Haematological Testing. International Journal of Sports Medicine, 2010, 31, 218-218.	1.7	5
1149	The usefulness of troponin testing in the diagnostics of non-thrombotic pulmonary embolism. International Journal of Cardiology, 2011, 149, 259-260.	1.7	5
1150	Normobaric hypoxia and sports: the debate continues. European Journal of Applied Physiology, 2011, 111, 159-160.	2.5	5
1151	Letter by Lippi and Cervellin Regarding Article, â€œHigh-Sensitivity Troponin T Concentrations in Acute Chest Pain Patients Evaluated With Cardiac Computed Tomographyâ€• Circulation, 2011, 123, e3; author reply e4.	1.6	5
1152	Quality in Hemostasis and Thrombosisâ€"Part I. Seminars in Thrombosis and Hemostasis, 2012, 38, 549-552.	2.7	5

#	Article	IF	Citations
1153	Variation of activated partial thromboplastin time according to age and sex in a large population study. Blood Coagulation and Fibrinolysis, 2012, 23, 177-178.	1.0	5
1154	Random plasma glucose measurement may improve the diagnostic specificity of highly sensitive troponin in the emergency department. International Journal of Cardiology, 2012, 155, 172-173.	1.7	5
1155	The concentration of plasma ethanol measured with an enzymatic assay is decreased in hemolyzed specimens. Clinica Chimica Acta, 2012, 413, 356-357.	1.1	5
1156	Achievement of a median doorâ€toâ€balloon time of less than 90 minutes by implementation of organizational changes in the â€˜Emergency Department to Cath Labâ€™ pathway: a 5â€year analysis. Journal of Evaluation in Clinical Practice, 2012, 18, 788-792.	1.8	5
1157	Influence ofin vitrohemolysis on nucleated red blood cells and reticulocyte counts. International Journal of Laboratory Hematology, 2013, 35, 225-228.	1.3	5
1158	The syndrome of the â€œobsessive-compulsory scientistâ€• a new mental disorder?. Clinical Chemistry and Laboratory Medicine, 2013, 51, 1575-7.	2.3	5
1159	Relationship between body weight and total weight lifted in the 2013 World Weightlifting Championships. Performance Enhancement and Health, 2014, 3, 49-50.	1.6	5
1160	The effect of hyperglycaemia on haemostasis testing â€“ a volunteer study. Anaesthesia, 2015, 70, 549-554.	3.8	5
1161	Multicenter Comparison of Seven 25Oh Vitamin D Automated Immunoassays / MulticentriÄ•no PoreÄ‘enje Sedam Automatizovanih Imunoeseja Za 25Oh Vitamin D. Journal of Medical Biochemistry, 2015, 34, 344-350.	1.7	5
1162	Ranking prestige of medical and laboratory technology journals. Clinical Chemistry and Laboratory Medicine, 2015, 53, e85-7.	2.3	5
1163	Spurious elevation of serum potassium concentration measured in samples with thrombocytosis. Diagnosis, 2016, 3, 71-74.	1.9	5
1164	Adrenaline in anaphylaxis treatment. Balancing benefits and harms. Expert Opinion on Drug Safety, 2016, 15, 741-746.	2.4	5
1165	Red blood cell distribution width and haemoglobin are associated with hospital admission in patients with acute allergic reactions. British Journal of Biomedical Science, 2016, 73, 21-24.	1.3	5
1166	Practices for Identifying and Rejecting Hemolyzed Specimens in Europe. Archives of Pathology and Laboratory Medicine, 2016, 140, 622-622.	2.5	5
1167	Fish Intake and Venous Thromboembolism. Clinical and Applied Thrombosis/Hemostasis, 2016, 22, 309-313.	1.7	5
1168	Effect of delayed centrifugation of whole blood on serum samples stability. Rivista Italiana Della Medicina Di Laboratorio, 2017, 13, 41-44.	0.4	5
1169	Reference ranges in hemostasis testing: necessary but imperfect. Journal of Laboratory and Precision Medicine, 0, 2, 18-18.	1.1	5
1170	Exploring the iceberg of inappropriateness in hemostasis testing. Diagnosis, 2017, 4, 1-2.	1.9	5

#	Article	IF	Citations
1171	The â€˜lotteryâ€™ of cardiovascular risk estimation with Internet-based risk calculators. Journal of Medical Systems, 2018, 42, 68.	3.6	5
1172	Paroxysmal atrial fibrillation in young and middle-aged athletes (PAFIYAMA) syndrome in the real world: a paradigmatic case report. Cardiovascular Diagnosis and Therapy, 2018, 8, 176-179.	1.7	5
1173	Postanalytical considerations that may improve the diagnosis or exclusion of haemophilia and von Willebrand disease. Haemophilia, 2018, 24, 849-861.	2.1	5
1174	Undetected coronary artery disease in apparently healthy athletes. European Journal of Preventive Cardiology, 2019, 26, 2009-2011.	1.8	5
1175	Evaluation of circ_100219 and miR-135b in serum and exosomes of healthy pregnant women. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 3645-3650.	1.5	5
1176	Is one cardiac troponin better than the other?. Journal of Laboratory and Precision Medicine, 0, 4, 19-19.	1.1	5
1177	Statins for Preventing Venous Thrombosis: For or Against?. Seminars in Thrombosis and Hemostasis, 2019, 45, 834-836.	2.7	5
1178	Emergency department management of patients with syncope according to the 2018 ESC guidelines: Main innovations and aspect deserving a further improvement. International Journal of Cardiology, 2019, 283, 119-121.	1.7	5
1179	Analytical performance of the new Dâ€dimer and antithrombin assay on Roche cobas t 711 analyzer. International Journal of Laboratory Hematology, 2019, 41, e54-e56.	1.3	5
1180	Assessment of Plasma Sample Quality on Siemens Atellica COAG 360 System. Seminars in Thrombosis and Hemostasis, 2019, 45, 315-318.	2.7	5
1181	Direct Oral Anticoagulants for Disseminated Intravascular Coagulation: An Alliterative Wordplay or Potentially Valuable Therapeutic Interventions?. Seminars in Thrombosis and Hemostasis, 2020, 46, 457-464.	2.7	5
1182	Why is COVID-19 especially impacting the African American population?. Annals of Medicine, 2020, 52, 331-333.	3.8	5
1183	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.	1.9	5
1184	Clinical Predictors of SARS-CoV-2 Testing Pressure on Clinical Laboratories: A Multinational Study Analyzing Google Trends and Over 100 Million Diagnostic Tests. Laboratory Medicine, 2021, 52, 311-314.	1.2	5
1185	Potential drawbacks of SARS-CoV-2 seroprevalence surveys. Journal of Hospital Infection, 2021, 110, 206.	2.9	5
1186	Repeated Passive Mobilization to Stimulate Vascular Function in Individuals of Advanced Age Who Are Chronically Bedridden: A Randomized Controlled Trial. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, , .	3.6	5
1187	Is diffusion of SARS-CoV-2 variants of concern associated with different symptoms?. Journal of Infection, 2022, 84, 94-118.	3.3	5
1188	Performance of Fujirebio Espline SARS-CoV-2 rapid antigen test for identifying potentially infectious individuals. Diagnosis, 2022, 9, 146-148.	1.9	5

#	Article	IF	Citations
1189	The strength of association between pre-and post-booster BNT162b2 anti-SARS-CoV-2 antibodies levels depends on the immunoassay. International Journal of Infectious Diseases, 2021, 111, 65-67.	3.3	5
1190	Platelets and lipoprotein(a) in retinal vein occlusion: Mutual targets for aspirin therapy. Thrombosis and Haemostasis, 2007, 97, 1059-1060.	3.4	5
1191	Brief update on coronavirus disease 2019 (COVID-19) diagnostics. Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2020, 1, .	0.2	5
1192	Leukocytosis interference in clinical chemistry: shall we still interpret test results without hematological data?. Journal of Medical Biochemistry, 2019, 39, 66-71.	1.7	5
1193	â€œReal life useâ€•of troponin in the emergency department: a survey of over 3000 cases. Biochemia Medica, 2015, 25, 421-429.	2.7	5
1194	How do I write a scientific article?â€"A personal perspective. Annals of Translational Medicine, 2017, 5, 416-416.	1.7	5
1195	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.	3.9	5
1196	The cost-benefit ratio of screening pregnant women for thrombophilia. Blood Transfusion, 2007, 5, 189-203.	0.4	5
1197	Extended leukocyte differential count and C-reactive protein in septic patients with liver impairment: diagnostic approach to evaluate sepsis in intensive care unit. Annals of Translational Medicine, 2015, 3, 244.	1.7	5
1198	Improving accuracy of diagnostic studies in a world with limited resources: a road ahead. Annals of Translational Medicine, 2016, 4, 43.	1.7	5
1199	COVID-19 vaccination uptake strongly predicts averted deaths of older people across Europe. Biomedical Journal, 2022, 45, 961-962.	3.1	5
1200	Not all SARS-CoV-2 IgG and neutralizing antibody assays are created equal. Clinica Chimica Acta, 2022, 526, 81-82.	1.1	5
1201	Preanalytical quality improvementÂâ€" an interdisciplinary journey. Clinical Chemistry and Laboratory Medicine, 2022, 60, 662-668.	2.3	5
1202	LumiraDX SARS-CoV-2 Antigen Test for Diagnosing Acute SARS-CoV-2 Infection: Critical Literature Review and Meta-Analysis. Diagnostics, 2022, 12, 947.	2.6	5
1203	Tocilizumab in addition to standard of care in the management of COVID-19: a meta-analysis of RCTs.. Acta Biomedica, 2022, 93, e2022014.	0.3	5
1204	Complement Levels at Admission Reflecting Progression to Severe Acute Kidney Injury (AKI) in Coronavirus Disease 2019 (COVID-19): A Multicenter Prospective Cohort Study. Frontiers in Medicine, 2022, 9, 796109.	2.6	5
1205	Paradoxical behaviour of lyophilised commercial control materials for CK and CK-MB assays after reconstitution at either 4Â°C or 24Â°C. Clinica Chimica Acta, 1997, 261, 167-173.	1.1	4
1206	Mandatory wearing of helmets for elite cyclists: new perspectives in prevention of head injuries. British Journal of Sports Medicine, 2004, 38, 364-364.	6.7	4

#	Article	IF	Citations
1207	Lipoprotein(a), athero-thrombosis and longevity. A historical paradox finally elucidated?. Haematologica, 2007, 92, e48-e48.	3.5	4
1208	Genomics and Sports: Building a Bridge Towards a Rational and Personalized Training Framework. International Journal of Sports Medicine, 2008, 29, 264-265.	1.7	4
1209	Problems in laboratory testing - haemophilia and beyond. Journal of Thrombosis and Haemostasis, 2010, 8, 1119-20.	3.8	4
1210	Coagulopathies and Thrombosis: Usual and Unusual Causes and Associations, Part III. Seminars in Thrombosis and Hemostasis, 2010, 36, 001-005.	2.7	4
1211	Laboratory â€œincidentalomasâ€: Facts or fiction?. European Journal of Internal Medicine, 2010, 21, 572.	2.2	4
1212	Hbmass for Anti-Doping Purposes Should be Assessed in Combination with Hemoglobin and Blood Volume. International Journal of Sports Medicine, 2012, 33, 502-502.	1.7	4
1213	MicroRNAs for diagnosing myocardial infarction. Advantages and limitations. International Journal of Cardiology, 2013, 168, 4849-4850.	1.7	4
1214	Assay Characteristics and Diagnostic Improvement from Contemporary to High-sensitivity Troponin I Immunoassays. American Journal of Medicine, 2013, 126, e9-e10.	1.5	4
1215	Clinical Chemistry and Laboratory Medicine: progress and new challenges for our 50-year-old journal. Clinical Chemistry and Laboratory Medicine, 2013, 51, 5-7.	2.3	4
1216	Analytical Evaluation of the Novel Helena V8 Capillary Electrophoresis System. Journal of Medical Biochemistry, 2013, 32, 245-249.	1.7	4
1217	Serum Potassium Levels Inversely Correlate with D-Dimer In Patients with Acute-Onset Atrial Fibrillation. Arquivos Brasileiros De Cardiologia, 2014, 104, 181-4.	0.8	4
1218	Sample rerun after short-term refrigerated storage: impact on routine coagulation testing. International Journal of Laboratory Hematology, 2014, 36, e71-e73.	1.3	4
1219	Relationship between serum galectin-3 values and demographical or biochemical variables in patients without acute coronary syndrome. International Journal of Cardiology, 2014, 171, 270-271.	1.7	4
1220	Less is more, but do not throw out the baby with the bathwater either!. Diagnosis, 2014, 1, 199-201.	1.9	4
1221	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.	4.0	4
1222	Comparison of the novel Maglumi ferritin immunoluminometric assay with Beckman Coulter DxI 800 ferritin. Laboratoriums Medizin, 2016, 40, 221-223.	0.6	4
1223	Protein S100B: from cancer diagnostics to the evaluation of mild traumatic brain injury. Clinical Chemistry and Laboratory Medicine, 2016, 54, 703-5.	2.3	4
1224	Spring season birth is associated with higher emergency department admission for acute allergic reactions. European Journal of Internal Medicine, 2016, 28, 97-101.	2.2	4

#	Article	IF	Citations
1225	Limits of ventricular function: from athlete's heart to a failing heart. Clinical Physiology and Functional Imaging, 2017, 37, 549-557.	1.2	4
1226	Blood tubes should be labeled before drawing blood. Annals of Blood, 0, 2, 18-18.	0.4	4
1227	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. Emergency Care Journal, 2017, 13, .	0.3	4
1228	Uncertainty, quality, safety and accreditation in laboratory medicine. Journal of Laboratory and Precision Medicine, 0, 2, 80-80.	1.1	4
1229	Editorial Compilation V. Seminars in Thrombosis and Hemostasis, 2018, 44, 193-196.	2.7	4
1230	The risk of unjustified BRCA testing after the â€œAngelina Jolie effectâ€: how can we save (laboratory) medicine from the Internet?. Clinical Chemistry and Laboratory Medicine, 2018, 56, e33-e35.	2.3	4
1231	Association between short- and medium-term air pollution exposure and risk of mortality after intravenous thrombolysis for stroke. Journal of Thrombosis and Thrombolysis, 2018, 45, 293-299.	2.1	4
1232	Glucose variation in centrifuged serum and lithium-heparin gel tubes stored for up to 96â€‰hours at room temperature or 4â€‰Â°C. Scandinavian Journal of Clinical and Laboratory Investigation, 2018, 78, 546-550.	1.2	4
1233	Association of Short- and Medium-Term Particulate Matter Exposure with Risk of Mortality after Spontaneous Intracerebral Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 2519-2523.	1.6	4
1234	Weighting healthcare efficiency against available resources: value is the goal. Diagnosis, 2018, 5, 39-40.	1.9	4
1235	Indoor Tanning a Gianus Bifrons: Vitamin D and Human Cancer. Advances in Clinical Chemistry, 2018, 83, 183-196.	3.7	4
1236	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.	1.3	4
1237	Editorial Compilation VII. Seminars in Thrombosis and Hemostasis, 2019, 45, 429-432.	2.7	4
1238	Heparin and citrate additive carryover during blood collection. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1888-1896.	2.3	4
1239	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.	1.8	4
1240	Commentary: Controversies in Thrombosis and Hemostasis Part 2â€“Does Sticky Platelet Syndrome Exist?. Seminars in Thrombosis and Hemostasis, 2019, 45, 069-072.	2.7	4
1241	Identification and management of spurious hemolysis: controversies, concerns and criticisms. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1647-1649.	2.3	4
1242	Clinical Interpretation of High-Sensitivity Troponin Testing. JAMA Internal Medicine, 2019, 179, 725.	5.1	4

#	Article	IF	Citations
1243	Vascular Disease and Dementia: Lipoprotein(a) as a Neglected Link. Seminars in Thrombosis and Hemostasis, 2019, 45, 544-547.	2.7	4
1244	Popularity of sleep disordered breathing in childhood: an analysis of worldwide search using Google Trends. Translational Pediatrics, 2019, 8, 383-390.	1.2	4
1245	The preanalytical phase in the era of high-throughput genetic testing. What the future holds. Diagnosis, 2019, 6, 73-74.	1.9	4
1246	Values and stability of serum (or plasma) indices in uncentrifuged serum and lithium-heparin plasma. Diagnosis, 2019, 6, 45-47.	1.9	4
1247	Stability of refrigerated whole blood samples for osmotic fragility test. Hematology, Transfusion and Cell Therapy, 2020, 42, 134-138.	0.2	4
1248	Gender-based fatal effects of ambient air pollution. Environmental Science and Pollution Research, 2020, 27, 11458-11458.	5.3	4
1249	Comparison of Freelite and N-Latex serum free light chain assays. Biochemia Medica, 2021, 31, 431-438.	2.7	4
1250	How Will Emerging SARS-CoV-2 Variants Impact Herd Immunity?. SSRN Electronic Journal, 0, , .	0.4	4
1251	Non-commutability of results of highly sensitive troponin I and T immunoassays. Biochemia Medica, 2012, 22, 127-129.	2.7	4
1252	Acute coronary syndrome: many doubts, some answers. Annals of Translational Medicine, 2016, 4, 187-187.	1.7	4
1253	Troubleshooting an isolate prolongation of activated partial thromboplastin time in a patient with acute myocardial infarctionâ€"a paradigmatic case report. Annals of Translational Medicine, 2016, 4, 426-426.	1.7	4
1254	The interplay between genetics, epigenetics and environment in modulating the risk of coronary heart disease. Annals of Translational Medicine, 2016, 4, 460-460.	1.7	4
1255	Psychological Stress and Salivary Cortisol Levels in Patients with Plaque Psoriasis. Journal of Personalized Medicine, 2021, 11, 1069.	2.5	4
1256	Effective measures to improve driver safety. British Journal of Sports Medicine, 2005, 39, 686.	6.7	4
1257	Venous thromboembolism and coffee: critical review and meta-analysis. Annals of Translational Medicine, 2015, 3, 152.	1.7	4
1258	Virucidal effects of mouthwashes or mouth rinses: a world of caution for molecular detection of SARS-CoV-2 in saliva. Diagnosis, 2022, 9, 285-287.	1.9	4
1259	Clinical performance of the Roche Elecsys SARS-CoV-2 antigen fully automated electrochemiluminescence immunoassay. Practical Laboratory Medicine, 2022, 29, e00265.	1.3	4
1260	The impact factor and journals in laboratory medicine. Clinical Laboratory, 2009, 55, 49-52.	0.5	4

#	Article	IF	Citations
1261	The many clinical advantages of reporting the cycle threshold (Ct) value. Annals of Translational Medicine, 2021, 10, 0-0.	1.7	4
1262	FebriDx for rapid screening of patients with suspected COVID-19 upon hospital admission: systematic literature review and meta-analysis. Journal of Hospital Infection, 2022, 123, 61-66.	2.9	4
1263	The Predictive Value of Serum ACE2 and TMPRSS2 Concentrations in Patients with COVID-19â€"A Prospective Pilot Study. Journal of Personalized Medicine, 2022, 12, 622.	2.5	4
1264	Real-world effectiveness of COVID-19 vaccination among children in Italy. International Journal of Infectious Diseases, 2022, 122, 70-71.	3.3	4
1265	Clinical Chemistry and Laboratory Medicine: enjoying the present and assessing the future. Clinical Chemistry and Laboratory Medicine, 2022, 60, 1313-1315.	2.3	4
1266	Measurement of Elecsys NT-proBNP in serum, K2 EDTA and heparin plasma. Clinical Biochemistry, 2007, 40, 747-748.	1.9	3
1267	Uric acid concentration in patient with acute coronary syndrome. Internal and Emergency Medicine, 2008, 3, 409-411.	2.0	3
1268	Reply to the letter by Carraro: appropriate actions in the detection of haemolytic specimens. Clinical Chemistry and Laboratory Medicine, 2008, 46, .	2.3	3
1269	Non-homogeneous separation of triglycerides, Î³-glutamyltransferase, C-reactive protein and lactate dehydrogenase after centrifugation of lithium-heparin tubes. Clinical Chemistry and Laboratory Medicine, 2008, 46, 1180-2.	2.3	3
1270	Comments on Delanghe and Joyner's Editorial â€œTesting for recombinant human erythropoietinâ€• Journal of Applied Physiology, 2008, 105, 1990-1991.	2.5	3
1271	Dishomogeneous separation of citrated plasma in primary collection tubes for routine coagulation testing. Blood Coagulation and Fibrinolysis, 2008, 19, 330-332.	1.0	3
1272	Re: Jean-Nicolas Cornu, GÃ©raldine Cancel-Tassin, ValÃ©rie Ondet, et al. Olfactory Detection of Prostate Cancer by Dogs Sniffing Urine: A Step Forward in Early Diagnosis. Eur Urol 2011;59:197-201. European Urology, 2011, 60, e29.	1.9	3
1273	Letter to the Editor regarding â€œRapid determination of urinary di(2-ethylhexyl) phthalate metabolites based on liquid chromatography/tandem mass spectrometry as a marker for blood transfusion in sports drug testingâ€• Analytical and Bioanalytical Chemistry, 2011, 401, 577-578.	3.7	3
1274	Haemoglobin A1c and diagnosis of diabetes. Not ready for the prime time?. Annals of Clinical Biochemistry, 2012, 49, 508-508.	1.6	3
1275	Coagulopathies and Thrombosis: Usual and Unusual Causes and Associations, Part VI. Seminars in Thrombosis and Hemostasis, 2012, 38, 125-128.	2.7	3
1276	Meat consumption and cancer risk: is the definition of red meat always suitable?. Annals of Oncology, 2012, 23, 2993-2994.	1.2	3
1277	Discard tube for coagulation testing. Blood Coagulation and Fibrinolysis, 2012, 23, 572-573.	1.0	3
1278	Anti-â€œnegative-dopingâ€•testing: a new perspective in anti-doping research?. European Journal of Applied Physiology, 2012, 112, 2383-2384.	2.5	3

#	Article	IF	Citations
1279	Antiplatelet Therapy in Marathon Runners: More Harm than Benefits?. American Journal of Medicine, 2013, 126, e19.	1.5	3
1280	Screening for recreational drugs in sports. Balance between fair competition and private life. Performance Enhancement and Health, 2013, 2, 72-73.	1.6	3
1281	Quality in Hemostasis and Thrombosis, Part II. Seminars in Thrombosis and Hemostasis, 2013, 39, 229-232.	2.7	3
1282	Carryover does not affect results of Beckman Coulter highly-sensitive-AccuTnI assay on Access 2. Clinical Chemistry and Laboratory Medicine, 2013, 51, e141-3.	2.3	3
1283	Improvement in sprint performance: doping or nature?. Drug Testing and Analysis, 2013, 5, 135-135.	2.6	3
1284	Serum gamma-glutamyltransferase and alanine aminotransferase levels are correlated with hematocrit in a general population of outpatients. Scandinavian Journal of Clinical and Laboratory Investigation, 2013, 73, 95-96.	1.2	3
1285	Quality in Hemostasis and Thrombosis â€" Part III. Seminars in Thrombosis and Hemostasis, 2014, 40, 140-145.	2.7	3
1286	Red blood cell distribution width predicts results of dipyridamole stress testing. Clinical Biochemistry, 2014, 47, 494-495.	1.9	3
1287	Mean speed in professional cycling: No evidence of decline. Performance Enhancement and Health, 2014, 3, 45-48.	1.6	3
1288	Red meat, processed meat and the risk of venous thromboembolism: Friend or foe?. Thrombosis Research, 2015, 136, 208-211.	1.7	3
1289	Hs-cTnT levels in professional soccer players throughout a season: No evidence of sustained cardiac damage. International Journal of Cardiology, 2015, 197, 292-293.	1.7	3
1290	Lipoprotein(a)-lowering therapies: A double edged sword?. Atherosclerosis, 2015, 242, 504-505.	0.8	3
1291	Epidemiological association between migraine and lipoprotein(a): a systematic review. Journal of Thrombosis and Thrombolysis, 2015, 39, 113-117.	2.1	3
1292	Red blood cell distribution width at emergency department admission increases the accuracy of the HEART score for predicting death in patients with chest pain. International Journal of Cardiology, 2016, 222, 999-1000.	1.7	3
1293	Letter by Lippi and Cervellin Regarding Article, â€œOptimal Cutoff Levels of More Sensitive Cardiac Troponin Assays for the Early Diagnosis of Myocardial Infarction in Patients With Renal Dysfunctionâ€• Circulation, 2016, 133, e374.	1.6	3
1294	Can we still trust hemoglobin A1c in all situations?. Clinical Chemistry and Laboratory Medicine, 2017, 55, e241-e242.	2.3	3
1295	High-sensitivity cardiac troponin in the emergency department: The perfect storm?. International Journal of Cardiology, 2017, 234, 113.	1.7	3
1296	Acute effect of dark chocolate on red blood cell distribution width. European Journal of Internal Medicine, 2017, 37, e29-e30.	2.2	3

#	Article	IF	Citations
1297	From laboratory instrumentation to physicianâ€™s brain calibration: the next frontier for improving diagnostic accuracy?. Journal of Laboratory and Precision Medicine, 2017, 2, 74-74.	1.1	3
1298	Syncope: current knowledge, uncertainties and strategies for management optimisation in the emergency department. Acta Cardiologica, 2018, 73, 215-221.	0.9	3
1299	Nutritional habits and bladder cancer. Translational Andrology and Urology, 2018, 7, S90-S92.	1.4	3
1300	The Model List of Essential In Vitro Diagnostics: nuisance or opportunity?. Diagnosis, 2019, 6, 187-188.	1.9	3
1301	Editorial Compilation VI. Seminars in Thrombosis and Hemostasis, 2019, 45, 005-009.	2.7	3
1302	Exertional hematuria: definition, epidemiology, diagnostic and clinical considerations. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1818-1828.	2.3	3
1303	Can citrate plasma be used in exceptional circumstances for some clinical chemistry and immunochemistry tests?. Diagnosis, 2019, 6, 369-375.	1.9	3
1304	Impact of low volume citrate tubes on results of firstâ€line hemostasis testing. International Journal of Laboratory Hematology, 2019, 41, 472-477.	1.3	3
1305	An Update on Biological and Clinical Associations between E-Cigarettes and Myocardial Infarction. Seminars in Thrombosis and Hemostasis, 2020, 46, 512-514.	2.7	3
1306	Similar cardiovascular and autonomic responses in trained type 1 diabetes mellitus and healthy participants in response to half marathon. Diabetes Research and Clinical Practice, 2020, 160, 107995.	2.8	3
1307	High-Dose Vitamin D Supplementation and Bone Health. JAMA - Journal of the American Medical Association, 2020, 323, 92.	7.4	3
1308	The Pointy End of Point-of-Care Testing for Direct Oral Anticoagulants. Thrombosis and Haemostasis, 2020, 120, 011-013.	3.4	3
1309	Combining old and new strategies for colorectal cancer screening. Annals of Translational Medicine, 2020, 8, 67-67.	1.7	3
1310	In replyâ€"Angiotensin-Converting Enzyme 2 and the Resolution of Inflammation: In Support of Continuation of Prescribed Angiotensin-Converting Enzyme Inhibitors and Angiotensin Receptor Blockers. Mayo Clinic Proceedings, 2020, 95, 1553-1556.	3.0	3
1311	Internet Searches for Over-the-Counter Analgesics During the COVID-19 Pandemic Outbreak in Italy. Pain Medicine, 2021, 22, 1885-1886.	1.9	3
1312	Are sniffer dogs a reliable approach for diagnosing SARS-CoV-2 infection?. Diagnosis, 2021, 8, 446-449.	1.9	3
1313	Body Mass Index and Risk for Intubation or Death in SARS-CoV-2 Infection. Annals of Internal Medicine, 2021, 174, 885-886.	3.9	3
1314	Visceral obesity enhances inflammatory response after laparoscopic colorectal resection. International Journal of Clinical Practice, 2021, 75, e14795.	1.7	3

#	Article	IF	Citations
1315	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.	0.5	3
1316	Periodontal Disease and Venous Thromboembolism. Seminars in Thrombosis and Hemostasis, 2021, 47, 110-111.	2.7	3
1317	Gene therapy for hemophilias: the end of phenotypic testing or the start of a new era?. Blood Coagulation and Fibrinolysis, 2020, 31, 237-242.	1.0	3
1318	High-density lipoprotein cholesterol values independently and inversely predict cardiac troponin T and I concentration. Annals of Translational Medicine, 2016, 4, 188-188.	1.7	3
1319	PAFIYAMA syndrome: prevention is better than cure. Journal of Laboratory and Precision Medicine, 0, 1, 8-8.	1.1	3
1320	Ex vivo erythrocyte generation and blood doping. Blood Transfusion, 2013, 11, 161-3.	0.4	3
1321	Effect of peri-operative blood transfusions on long-term prognosis of patients with colorectal cancer. Blood Transfusion, 2020, , .	0.4	3
1322	Red blood cell distribution width predicts 1-month complications after percutaneous transluminal angioplasty. Journal of Medical Biochemistry, 2019, 38, 468-474.	1.7	3
1323	Diagnostic and clinical significance of â€œatypicalâ€•symptoms in coronavirus disease 2019. Polish Archives of Internal Medicine, 2020, 130, 478-480.	0.4	3
1324	An unusual case of sodium citrate-dependent artifactual platelet count. Interventional Medicine & Applied Science, 2020, 11, 193-196.	0.2	3
1325	The management of patients with congenital von Willebrand disease during surgery or other invasive procedures: focus on antihemophilic factor/von Willebrand factor complex. Biologics: Targets and Therapy, 2007, 1, 285-9.	3.2	3
1326	A new device to relieve venipuncture pain can affect haematology test results. Blood Transfusion, 2014, 12 Suppl 1, s6-10.	0.4	3
1327	STARD guidelines: another piece of an intricate puzzle for evaluating the quality of scientific publishing. Annals of Translational Medicine, 2016, 4, 42.	1.7	3
1328	One holy man, one eponym, three distinct diseases. St. Anthony's fire revisited. Acta Biomedica, 2020, 92, e2021008.	0.3	3
1329	IFCC Interim Guidelines on Biochemical/ Hematological Monitoring of COVID-19 Patients. Laboratornaya Sluzhba, 2021, 10, 55.	0.2	3
1330	The presence of antiâ€"SARS-CoV-2 antibodies does not necessarily reflect efficient neutralization. International Journal of Infectious Diseases, 2022, 117, 24.	3.3	3
1331	Relationship between sampling volume of primary serum tubes and spurious hemolysis. Clinical Laboratory, 2012, 58, 1187-91.	0.5	3
1332	Peripheral neuropathies during the COVID-19 pandemic: is there a relation?. Immunologic Research, 2022, 70, 408-413.	2.9	3

#	Article	IF	Citations
1333	Serum C reactive protein predicts humoral response after BNT162b2 booster administration. Journal of Infection, 2022, 85, e24-e25.	3.3	3
1334	Relationship between 24-h air pollution, emergency department admission and diagnosis of acute coronary syndrome. Journal of Thrombosis and Thrombolysis, 2010, 29, 381-386.	2.1	2
1335	Interferences in red blood cell counting in urinalysis using evacuated tubes. Clinical Chemistry and Laboratory Medicine, 2010, 48, 1681-2.	2.3	2
1336	p2PSA but not total and free PSA increases after myocardial infarction: Results of a preliminary investigation. International Journal of Cardiology, 2011, 153, 119.	1.7	2
1337	Molar expression: Interconverting results of highly sensitive troponin I and T while preserving clinical significance. Clinical Biochemistry, 2012, 45, 183.	1.9	2
1338	Diagnostic significance of haematological testing in patients presenting at the Emergency Department. Emergency Care Journal, 2012, 8, 7.	0.3	2
1339	Evaluation of diagnostic accuracy of 75th percentile threshold for a contemporary sensitive and a high-sensitivity cardiac troponin I immunoassays. International Journal of Cardiology, 2013, 168, 5045-5046.	1.7	2
1340	Anemia, heart failure and exercise training. International Journal of Cardiology, 2013, 165, 587-588.	1.7	2
1341	Intravenous iron therapy in patients with heart failure. A double-edged sword. International Journal of Cardiology, 2013, 168, 4863.	1.7	2
1342	Development of a novel, hemolysis-resistant reagent for assessment of Î±-amylase in biological fluids. Clinical Chemistry and Laboratory Medicine, 2013, 51, 1409-15.	2.3	2
1343	Anemia and Anysocytosis in the Emergency Department: A Cross-Sectional Investigation. Journal of Medical Biochemistry, 2013, 32, 104-108.	1.7	2
1344	Counterpoint: highly-sensitive troponin immunoassays in the emergency department. Emergency Care Journal, 2013, 9, 16.	0.3	2
1345	Ischemic heart disease in the emergency room: state of the art, innovation and research. Emergency Care Journal, 2013, 9, 7.	0.3	2
1346	Multicenter Comparison of Four Contemporary Sensitive Troponin Immunoassays. Journal of Medical Biochemistry, 2014, 33, 271-277.	1.7	2
1347	Biomarkers in the emergency department. Handle with care. Clinical Chemistry and Laboratory Medicine, 2014, 52, 1387-9.	2.3	2
1348	Lack of association of the mean platelet volume with plasma lipids in a general population of unselected outpatients. Rivista Italiana Della Medicina Di Laboratorio, 2014, 10, 97-101.	0.4	2
1349	Quality in Hemostasis and Thrombosis â€" Part IV. Seminars in Thrombosis and Hemostasis, 2015, 41, 263-266.	2.7	2
1350	Severe allergic reaction, adrenaline, and the heart. Out of the maze?. International Journal of Cardiology, 2015, 199, 63-64.	1.7	2

#	Article	IF	Citations
1351	Assessment of reticulated platelets with automated hemocytometers: are we measuring the same thing?. Diagnosis, 2016, 3, 91-93.	1.9	2
1352	Toxic Alcohol Calculations and Misinterpretation of Laboratory Results. JAMA Internal Medicine, 2016, 176, 1228.	5.1	2
1353	Editorial Compilationâ€"II. Seminars in Thrombosis and Hemostasis, 2016, 42, 599-602.	2.7	2
1354	Vegetables intake and venous thromboembolism. Blood Coagulation and Fibrinolysis, 2016, 27, 242-245.	1.0	2
1355	Birth season predicts the values of red blood cell distribution width (RDW) in adulthood. Clinical Chemistry and Laboratory Medicine, 2016, 54, 667-71.	2.3	2
1356	Potassium measurement in the ED: interpret with caution. American Journal of Emergency Medicine, 2016, 34, 753.	1.6	2
1357	Thromboprophylaxis after Knee Arthroscopy: Out of the Maze?. Trends in Pharmacological Sciences, 2017, 38, 425-426.	8.7	2
1358	The Role of Red Blood Cell Distribution Width for Predicting 1-year Mortality in Patients Admitted to the Emergency Department with Severe Dyspnoea. Journal of Medical Biochemistry, 2017, 36, 32-38.	1.7	2
1359	PAFIYAMA syndrome evidence in highly trained population. International Journal of Cardiology, 2018, 256, 10.	1.7	2
1360	Middle-distance running and DNA damage in diabetics. Journal of Laboratory and Precision Medicine, 0, 3, 18-18.	1.1	2
1361	Trends of popularity of cardiac biomarkers: Insights from Google Trends. Emergency Care Journal, 2018, 14, .	0.3	2
1362	Evaluation of body fluid mode of Sysmex XN-9000 for white blood cell counts in cerebrospinal fluid. Journal of Laboratory and Precision Medicine, 2018, 3, 22-22.	1.1	2
1363	Association between decreasing estimated glomerular filtration rate and risk of cardiac conduction defects in patients with type 2 diabetes. Diabetes and Metabolism, 2018, 44, 473-481.	2.9	2
1364	Diagnosis is now indexed in PubMed. Diagnosis, 2018, 5, 1-2.	1.9	2
1365	Challenges of diagnosing diabetes in endurance athletes. Journal of Clinical Pathology, 2018, 71, 945-946.	2.0	2
1366	La liaison fructueuse: Laboratory and emergency medicine. Emergency Care Journal, 2019, 15, .	0.3	2
1367	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.	5.8	2
1368	Cardiometabolic non-response to aerobic exercise: Identifying subclinical ischaemic coronary disease. European Journal of Preventive Cardiology, 2019, 26, 2012-2013.	1.8	2

#	Article	IF	Citations
1369	A paradigmatic case of haemolysis and pseudohyperkalemia in blood gas analysis. Biochemia Medica, 2019, 29, 169-172.	2.7	2
1370	Editorial: importance of an elevated mean platelet volume for prediction of major adverse cardiovascular events in nonâ€alcoholic fatty liver disease. Alimentary Pharmacology and Therapeutics, 2019, 49, 1092-1093.	3.7	2
1371	Leucocytosisâ€induced plasma hyperkalaemia in samples conveyed by a pneumatic transport system: tips and tricks. British Journal of Haematology, 2019, 186, e71-e73.	2.5	2
1372	Public perception of diagnostic and laboratory errors among Internet users. Diagnosis, 2019, 6, 385-386.	1.9	2
1373	Pneumatic tube system transport and false hyperkalemia related to leukocytosis: a retrospective analysis. Annales De Biologie Clinique, 2019, 77, 281-286.	0.1	2
1374	Secondhand smoke and ischaemic heart disease: demographic characteristic of a worldwide healthcare problem. European Journal of Preventive Cardiology, 2020, 27, 2385-2386.	1.8	2
1375	Understanding the extent of the diagnostic potential of coagulation factors. Expert Review of Molecular Diagnostics, 2020, 20, 273-276.	3.1	2
1376	Particulate matter pollution and lung cancer: A worldwide perspective. Clinical Respiratory Journal, 2020, 14, 179-180.	1.6	2
1377	Sample stability for routine coagulation testing. Thrombosis Research, 2020, 196, 130-134.	1.7	2
1378	Editorial Compilation VIII. Seminars in Thrombosis and Hemostasis, 2020, 46, 393-397.	2.7	2
1379	Further advices on measuring lipoprotein(a) for reducing the residual cardiovascular risk on statin therapy. Clinical Chemistry and Laboratory Medicine, 2020, 58, e144-e147.	2.3	2
1380	Response to: Eosinophil count in coronavirus disease 2019: more doubts than answers. QJM - Monthly Journal of the Association of Physicians, 2021, 114, 70-71.	0.5	2
1381	Web searches for anxiolytic drugs during the COVID-19 outbreak in the USA. European Journal of Hospital Pharmacy, 2022, 29, e2-e2.	1.1	2
1382	Editorial Compilation IX. Seminars in Thrombosis and Hemostasis, 2021, 47, 006-010.	2.7	2
1383	Incidence and predictive factors of acute diseases in patients with syncope: the ESCAPE study. Internal and Emergency Medicine, 2021, , 1.	2.0	2
1384	COVID-19: which lessons have we learned?. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1009-1011.	2.3	2
1385	Potential drawbacks of pharmacy-based COVID-19 testing. Journal of Laboratory and Precision Medicine, 0, 6, 10-10.	1.1	2
1386	Do Not Miss Karyotyping at Chronic Myeloid Leukemia Diagnosis: An Italian Campus CML Study on the Role of Complex Variant Translocations. Blood, 2020, 136, 43-44.	1.4	2

#	Article	IF	Citations
1387	Clinical perception and simple laboratory tests: do not mistake the finger pointing at the moon. Annals of Translational Medicine, 2016, 4, 299-299.	1.7	2
1388	Are we overrating the extra-skeletal benefits of oral vitamin D supplementation?. Annals of Translational Medicine, 2019, 7, 499-499.	1.7	2
1389	Analysis of Google Searches for COVID-19 and its symptoms for predicting disease epidemiology in the United States. Acta Biomedica, 2020, 92, e2021064.	0.3	2
1390	Early kinetics of heart-type fatty acid binding protein in patients undergoing dipyridamole stress echocardiography and relationship with high-sensitivity troponin. Kardiologia Polska, 2014, 72, 527-533.	0.6	2
1391	Thromboprophylaxis in outpatients with COVID-19: a safe bet or tilting at windmills?. Minerva Cardiology and Angiology, 2021, , .	0.7	2
1392	Molecular diagnostics at the times of SARS-CoV-2 outbreak. Diagnosis, 2020, 7, 149-150.	1.9	2
1393	The challenges of diagnosing diabetes in childhood. Diagnosis, 2021, 8, 310-316.	1.9	2
1394	Updated overview on the interplay between obesity and COVID-19. Diagnosis, 2021, 8, 5-16.	1.9	2
1395	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.	0.4	2
1396	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.	0.3	2
1397	More pistachio nuts for improving the blood lipid profile. Systematic review of epidemiological evidence. Acta Biomedica, 2016, 87, 5-12.	0.3	2
1398	Highly efficient respirators are needed for the Omicron variant of SARS-CoV-2. Public Health, 2022, 206, e2-e2.	2.9	2
1399	Comparative longitudinal variation of total IgG and IgA anti-SARS-CoV-2 antibodies in recipients of BNT162b2 vaccination. Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2022, 3, 39-43.	0.2	2
1400	Artificial intelligence at the time of COVID-19: who does the lionâ€™s share?. Clinical Chemistry and Laboratory Medicine, 2022, 60, 1881-1886.	2.3	2
1401	Diagnostic significance of combining D-dimer with high-sensitivity cardiac troponin I for improving the diagnosis of venous thromboembolism in the emergency department. Acta Biomedica, 2021, 92, e2021287.	0.3	2
1402	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.. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2021, 32, 421-431.	0.7	2
1403	Three-month ad interim analysis of total anti-SARS-CoV-2 antibodies in healthy recipient of a single BNT162b2 vaccine booster. Clinical Chemistry and Laboratory Medicine, 2022, 60, e181-e183.	2.3	2
1404	Correlation between Anti-SARS-CoV-2 Total Antibodies and Spike Trimeric IgG after BNT162b2 Booster Immunization. Vaccines, 2022, 10, 890.	4.4	2

#	Article	IF	Citations
1405	Cardiospecific troponins in non-ischemic cardiological pathologies. Emergency Care Journal, 2006, 2, 35.	0.3	1
1406	Plasma D-dimer variation following elective orthopedic surgery. Blood Coagulation and Fibrinolysis, 2006, 17, 87-88.	1.0	1
1407	Preanalytical variability: the dark side of the moon in laboratory testing / PrÃanalytische VariabilitÃt: die Schattenseite klinischer Laboruntersuchungen. Das Medizinische Laboratorium, 2006, 30, 129-136.	0.0	1
1408	How many troponins should we measure to get a clinically significant result?. QJM - Monthly Journal of the Association of Physicians, 2007, 100, 389-390.	0.5	1
1409	Chronic influence of demanding physical exercise on venous blood-gas status. Journal of Science and Medicine in Sport, 2007, 10, 288-290.	1.3	1
1410	Endometriosis and oxidative stressâ€"serum markers?. Fertility and Sterility, 2008, 89, 1282-1283.	1.0	1
1411	Natriuretic Peptides for Assessing the Prognosis of Acute Pulmonary Embolism. Chest, 2008, 133, 1531.	0.8	1
1412	Darwinian evolution or regression? The fate of laboratory professionals. Clinical Chemistry and Laboratory Medicine, 2010, 48, 1367-8.	2.3	1
1413	Diagnostic Criteria for Percutaneous Coronary Intervention-Related Myocardial Infarction. Journal of the American College of Cardiology, 2011, 58, 312-313.	2.8	1
1414	Reduction of unsuitable specimens: A more radical and comprehensive approach is needed. Clinica Chimica Acta, 2011, 412, 400.	1.1	1
1415	The health risks of acute exercise should also matter to internal medicine. European Journal of Internal Medicine, 2011, 22, e143.	2.2	1
1416	Tranexamic Acid Treatment for Heavy Menstrual Bleeding: A Randomized Controlled Trial. Obstetrics and Gynecology, 2011, 117, 176.	2.4	1
1417	Erythropoietin and Myocardial Infarction. Clinical and Translational Science, 2011, 4, 478-478.	3.1	1
1418	The measurement of cardiac troponins in patients undergoing major orthopaedic surgery. International Orthopaedics, 2011, 35, 463-464.	1.9	1
1419	Estimation of glomerular filtration rate in acute kidney injury. Clinica Chimica Acta, 2012, 414, 34-35.	1.1	1
1420	Prostate-specific antigen (PSA) isoform p2PSA in prostate cancer screening: systematic review of current evidence and further perspectives. Rivista Italiana Della Medicina Di Laboratorio, 2012, 8, 231-238.	0.4	1
1421	Appropriate sample dilution for troponin I testing. American Journal of Emergency Medicine, 2013, 31, 1278-1279.	1.6	1
1422	Ischemia-modified albumin in the era of high-sensitivity troponin immunoassays: Useful or hype?. Scandinavian Journal of Clinical and Laboratory Investigation, 2013, 73, 598-599.	1.2	1

#	Article	IF	Citations
1423	Role of Biomarkers in the Diagnosis of Mild Traumatic Brain Injury. Radiology, 2013, 268, 611-612.	7.3	1
1424	The Clinical and Economic Burden of Drawing Blood Through Intravenous Catheters. Journal of Emergency Nursing, 2013, 39, 425-426.	1.0	1
1425	Hemolysis-resistant reagent: another part of the puzzle for preventing errors in laboratory testing. Clinical Chemistry and Laboratory Medicine, 2013, 51, 1339-41.	2.3	1
1426	Biomarker validation in the emergency department. General criteria and clinical implications. Emergency Care Journal, 2014, 10, .	0.3	1
1427	Causes of Ferritin Elevation. JAMA - Journal of the American Medical Association, 2014, 312, 2572.	7.4	1
1428	Dipyridamole Stress Echocardiography Does Not Trigger Release of Highly-Sensitive Troponin I and T. Journal of Medical Biochemistry, 2014, 33, 376-383.	1.7	1
1429	Harmonization of contemporary-sensitive troponin I immunoassays: calibration may only be a part of the problem. Rivista Italiana Della Medicina Di Laboratorio, 2014, 10, 108.	0.4	1
1430	Check-in and Sorting of Centrifuged Serum and Lithium-Heparin Tubes May Be Unsuitable Using a Bulk Input Module. Journal of the Association for Laboratory Automation, 2014, 19, 474-477.	2.8	1
1431	Prevalence of anemia and critical anemia in elderly patients admitted to a large urban emergency department. European Geriatric Medicine, 2014, 5, 214-215.	2.8	1
1432	How we define hyponatraemia?. European Journal of Clinical Investigation, 2015, 45, 1219-1219.	3.4	1
1433	The prevalence of hyponatremia increases with ageing in an Italian emergency department population. European Geriatric Medicine, 2015, 6, 76-77.	2.8	1
1434	Analytical assessment of the novel homocysteine liquid enzymatic assay on Beckman Coulter AU5800. Clinical Chemistry and Laboratory Medicine, 2015, 53, e355-8.	2.3	1
1435	Meat consumption and gout: Friend, foe or neither?. Rheumatology International, 2015, 35, 1443-1444.	3.0	1
1436	Iron concentration increases after moderate endurance exercise: implications for screening of blood transfusion in sports. Drug Testing and Analysis, 2015, 7, 346-347.	2.6	1
1437	Heart-type fatty acid-binding protein after ultramarathon running and relationship with high-sensitivity troponin I. Journal of Cardiovascular Medicine, 2016, 17, e252-e253.	1.5	1
1438	Stress, Exercise, and Epigenetic Modulation of Cancer. Energy Balance and Cancer, 2016, , 147-166.	0.2	1
1439	Analytical imprecision of lactate dehydrogenase in primary serum tubes. Annals of Clinical Biochemistry, 2016, 53, 405-408.	1.6	1
1440	Red blood cell distribution width in iron-deficient young children. Pediatric Hematology and Oncology, 2016, 33, 49-50.	0.8	1

#	Article	IF	Citations
1441	Editorial Compilation III. Seminars in Thrombosis and Hemostasis, 2017, 43, 004-007.	2.7	1
1442	PPARÎ´ Modulation by GW501516: An Unsuccessful Exercise Mimetic. Clinical Pharmacology and Therapeutics, 2017, 102, 395-395.	4.7	1
1443	Increased Cardiovascular Risk Associated With E-Cigarette Use. JAMA Cardiology, 2017, 2, 1166.	6.1	1
1444	AMP-activated protein kinase (AMPK) signaling pathway: A potential mechanism involved in PAFIYAMA syndrome?. International Journal of Cardiology, 2017, 233, 96.	1.7	1
1445	Hyponatremia and Bone Fractures: An Intriguing and Often Overlooked Association. Medical Principles and Practice, 2017, 26, 456-457.	2.4	1
1446	Repeated Potassium Testing in Hemolyzed Specimens Collected in the Emergency Department: More Pros Than Cons. Journal of Emergency Medicine, 2017, 52, 105-106.	0.7	1
1447	Popularity of Medicine and Laboratory Medicine journals: analysis of impact factor and popularity using Google Trends. Journal of Laboratory and Precision Medicine, 2017, 2, 28-28.	1.1	1
1448	Harmonization of red blood cell distribution width (RDW): an attainable target?. Annals of Blood, 2017, 2, 15-15.	0.4	1
1449	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.	2.3	1
1450	A STARD-compliant prediction model for diagnosing thrombotic microangiopathies. Journal of Nephrology, 2018, 31, 405-410.	2.0	1
1451	Validation of an immunoturbidimetric assay for assessment of C reactive protein in synovial fluid. Journal of Immunological Methods, 2018, 457, 22-25.	1.4	1
1452	An Eighteen-Minute Submaximal Exercise Test to Assess Cardiac Fitness in Response to Aerobic Training. Journal of Strength and Conditioning Research, 2018, 32, 2846-2852.	2.1	1
1453	Glioblastoma biomarkers: finding a needle in a haystack. Journal of Laboratory and Precision Medicine, 2018, 3, 59-59.	1.1	1
1454	Diagnosing myocardial injury in the high-sensitivity troponin era. Emergency Care Journal, 2018, 14, .	0.3	1
1455	Is it time to be concerned about the effects of e-cigarettes on cardiovascular health?. Expert Review of Cardiovascular Therapy, 2018, 16, 547-549.	1.5	1
1456	Is the hemolysis index always suitable for monitoring phlebotomy performance?. Laboratoriums Medizin, 2018, 42, 67-72.	0.6	1
1457	Myocardial Infarction, Unstable Angina, and White Thrombi: Time to Move Forward?. Seminars in Thrombosis and Hemostasis, 2019, 45, 115-116.	2.7	1
1458	Secondhand smoke in childhood: The worldâ€wide burden of a major public healthâ€care problem. Journal of Paediatrics and Child Health, 2019, 55, 1397-1398.	0.8	1

#	Article	IF	Citations
1459	Willingness-to-pay threshold for preventing spurious hemolysis during blood sample collection. Diagnosis, 2019, 6, 49-50.	1.9	1
1460	RE: â€˜Willingness to pay for policies to reduce future deaths from climate change: evidence from a British surveyâ€™. Public Health, 2020, 179, 195-196.	2.9	1
1461	A specific abnormal scattergram of peripheral blood leukocytes suggestive for the presence of proerythroblast. Scandinavian Journal of Clinical and Laboratory Investigation, 2020, 80, 55-58.	1.2	1
1462	Repeated Testing in SARS-CoV-2 Infection. Mayo Clinic Proceedings, 2020, 95, 2283-2284.	3.0	1
1463	Interference from immunocomplexes on a high-sensitivity cardiac troponin T immunoassay. Clinical Chemistry and Laboratory Medicine, 2020, 58, e225-e227.	2.3	1
1464	Cardiac troponin release during and after endurance exercise: epidemiologic health implications. Future Cardiology, 2020, 16, 147-150.	1.2	1
1465	Emergency diagnostic testing in pregnancy. Journal of Laboratory and Precision Medicine, 2020, 5, 3-3.	1.1	1
1466	Results of a hospital survey on critical values communication. Diagnosis, 2021, 8, 275-278.	1.9	1
1467	Impact of water temperature on reconstitution of quality controls for routine hemostasis testing. Diagnosis, 2021, 8, 233-238.	1.9	1
1468	SARSâ€CoVâ€2 positive tests efficiently predict pressure on healthcare system. Journal of Medical Virology, 2021, 93, 1907-1909.	5.0	1
1469	Cell Population Data (CPD) for Early Recognition of Sepsis and Septic Shock in Children: A Pilot Study. Frontiers in Pediatrics, 2021, 9, 642377.	1.9	1
1470	Maximal aerobic capacity exercise testing protocols for elderly individualsÂin the era of COVID-19. Aging Clinical and Experimental Research, 2021, 33, 1433-1437.	2.9	1
1471	Real-world assessment of Fluorecare SARS-CoV-2 Spike Protein Test Kit. Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2021, 2, 409-412.	0.2	1
1472	Analytical evaluation of direct bicarbonate measurement with the new gem premier chemstat in hemodialysis patients. Scandinavian Journal of Clinical and Laboratory Investigation, 2021, 81, 418-421.	1.2	1
1473	Variation of Forehead Temperature during Routine Working Shift in Hospital Laboratory Personnel: Implications for SARS-CoV-2 Screening. Journal of Lifestyle Medicine, 2021, 11, 90-93.	0.8	1
1474	Prognostic value of troponin I in atrial fibrillation. Progress in Cardiovascular Diseases, 2021, 67, 80-88.	3.1	1
1475	False-Positive Rates in Pediatric SARS-CoV-2 Serology Testing. American Journal of Clinical Pathology, 2021, , .	0.7	1
1476	Gum-Chewing and Headache: An Underestimated Trigger of Headache Pain in Migraineurs?. CNS and Neurological Disorders - Drug Targets, 2015, 14, 786-790.	1.4	1

#	Article	IF	Citations
1477	Possible drawbacks of relying only on molecular testing for diagnosing SARS-CoV-2 infections. Public Health, 2022, 205, e2.	2.9	1
1478	Editorial Compilation X. Seminars in Thrombosis and Hemostasis, 2021, 47, 754-758.	2.7	1
1479	No Correlation Between Lipoprotein(a) and Biochemical Markers of Renal Function in the General Population. Archives of Pathology and Laboratory Medicine, 2008, 132, 1436-1438.	2.5	1
1480	Education and Training in the Changing Environment of Pathology and Laboratory Medicine. , 2011, , 289-344.		1
1481	Predictive significance of detectable cardiac troponin I measured with a contemporary-sensitive assay in a real life experience. Annals of Translational Medicine, 2016, 4, 252-252.	1.7	1
1482	Column in laboratory medicine. Annals of Translational Medicine, 2016, 4, 274-274.	1.7	1
1483	Management of hemolyzed specimens. Laboratornaya Sluzhba, 2017, 6, 38.	0.2	1
1484	Thrombin generation in different commercial sodium citrate blood tubes. Journal of Medical Biochemistry, 2019, 39, 19-24.	1.7	1
1485	WspÃ³lne zalecenia EFLM-COLABIOCLI dotyczÄ…ce pobierania krwi Å¼ylnej. Diagnostyka Laboratoryjna I WiadomoÅ›ci PTDL, 2019, 54, 291-312.	0.1	1
1486	Exploring the association between extra-cardiac troponin elevations and risk of future mortality. Journal of Medical Biochemistry, 2020, 39, 415-421.	1.7	1
1487	Relationship between Anthropometric Characteristics and Success in Different Cycling Terrains. Journal of Lifestyle Medicine, 2020, 10, 61-63.	0.8	1
1488	Unexpected volume of Google searches for COVID-19 symptoms in the prepandemic period in Lombardia, Italy. Tumori, 2021, 107, 468-469.	1.1	1
1489	Preanalytical challenges â€" time for solutions (In Russ.). Laboratornaya Sluzhba, 2020, 9, 36.	0.2	1
1490	Upper respiratory samples pooling for screening SARS-CoV-2 infection: ready for the prime time?. Clinical Chemistry and Laboratory Medicine, 2020, 58, e307-e309.	2.3	1
1491	Multiple biomarkers for the prediction of first major cardiovascular events and death: considerable costs and limited benefits. MedGenMed: Medscape General Medicine, 2007, 9, 34.	0.2	1
1492	Spurious hyperglycaemia impairs automated leucocyte counting. A pilot study with two different haematological analysers. Blood Transfusion, 2015, 13, 656-61.	0.4	1
1493	Analytical assessment of the novel Maglumi squamous cell carcinoma antigen (SCCA) immunoluminometric assay. Annals of Translational Medicine, 2015, 3, 351.	1.7	1
1494	The impact of preanalytical variability in clinical trials: are we underestimating the issue?. Annals of Translational Medicine, 2016, 4, 59.	1.7	1

#	Article	IF	Citations
1495	Acute effects of 30 minutes of exposure to a smartphone call on in vitro platelet function. Blood Transfusion, 2017, 15, 249-253.	0.4	1
1496	Serological assessment is advisable before COVID-19 vaccination. Medical Journal Armed Forces India, 2021, 78, 115-115.	0.8	1
1497	Association between KLF6 rs3750861 polymorphism and plasma ceramide concentrations in post-menopausal women with type 2 diabetes. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 1283-1287.	2.6	1
1498	Prognostic value of growth differentiation factor 15 in COVID-19. Scandinavian Journal of Clinical and Laboratory Investigation, 2022, , 1-3.	1.2	1
1499	Spurious hemolysis does not influence the reliability of digoxin testing on Siemens RXL MAX and Roche Cobas e601. Annals of Clinical and Laboratory Science, 2012, 42, 302-6.	0.2	1
1500	Cardiac Biomarkers in COVID-19: A Narrative Review. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2021, 32, 337-346.	0.7	1
1501	Editorial Compilation XI. Seminars in Thrombosis and Hemostasis, 2022, 48, 127-131.	2.7	1
1502	Getting smart with coagulation. Journal of Thrombosis and Haemostasis, 2022, , .	3.8	1
1503	COVID-19 vaccination is highly effective to prevent SARS-CoV-2 circulation. Journal of Infection and Public Health, 2022, 15, 395-396.	4.1	1
1504	Anti-Endothelial Cell Antibodies are not frequently elevated in hospitalized patients with COVID-19.. Acta Biomedica, 2022, 93, e2022026.	0.3	1
1505	Association between Higher Circulating Leucine-Rich Î±-2 Glycoprotein 1 Concentrations and Specific Plasma Ceramides in Postmenopausal Women with Type 2 Diabetes. Biomolecules, 2022, 12, 943.	4.0	1
1506	The potential contribution of laboratory biomarkers to the diagnosis of pulmonary embolism. American Journal of Emergency Medicine, 2008, 26, 624-625.	1.6	0
1507	Arm Blood Pressure Index and Lipoprotein(a) in Renal Transplant Recipients. Transplantation Proceedings, 2008, 40, 3499.	0.6	0
1508	Biomarkers of Myocardial Infarction in Patients Undergoing Gastrointestinal Cancer Surgery. Laboratory Medicine, 2009, 40, 91-95.	1.2	0
1509	Lipoprotein(a) in late onset neonatal sepsis. Scandinavian Journal of Infectious Diseases, 2009, 41, 383-383.	1.5	0
1510	Response to â€œNASH Predicts Plasma Inflammatory Biomarkers Independently of Visceral Fat in Menâ€• Obesity, 2009, 17, 627-627.	3.0	0
1511	Bayesian network approach to detect laboratory errors: Focus on likelihood ratio and critical difference. Artificial Intelligence in Medicine, 2011, 52, 193.	6.5	0
1512	Il dosaggio ematico dei farmaci antidiabetici: importanza nelle sindromi ipoglicemiche. L Endocrinologo, 2012, 13, 163-168.	0.0	0

#	Article	IF	Citations
1513	Predictable impact of the routine implementation of the CKD-EPI equation for estimating glomerular filtration rate by a simulation study. Rivista Italiana Della Medicina Di Laboratorio, 2012, 8, 107-113.	0.4	0
1514	Pharmacotherapy of von Willebrand disease. Expert Opinion on Orphan Drugs, 2013, 1, 481-489.	0.8	0
1515	Red blood cell distribution width and erythrocyte parameters in patients with brain injury after mild head trauma. Emergency Care Journal, 2013, 9, 13.	0.3	0
1516	The concentration of high-sensitivity troponin I increases with ageing in patients admitted to the emergency department without acute coronary syndrome. European Geriatric Medicine, 2014, 5, 52-54.	2.8	0
1517	Effect of contaminant 0.9% saline on tests of haemostasis. Anaesthesia, 2015, 70, 1001-1002.	3.8	0
1518	Response to letter from Dr Hoffmann. International Journal of Laboratory Hematology, 2015, 37, e89-e90.	1.3	0
1519	Influence of spurious dilution and hyperglycemia on erythrocytes and platelets evaluated with two different hematological analyzers. Journal of Applied Biomedicine, 2015, 13, 233-238.	1.7	0
1520	Do clinicians decide relying primarily on Bayesian principles or on gestalt perception? Authorsâ€™ reply. Internal and Emergency Medicine, 2015, 10, 257-258.	2.0	0
1521	Biomarkers of inflammatory bowel disease: ready for prime time?. Clinical Chemistry and Laboratory Medicine, 2015, 53, 1881-2.	2.3	0
1522	Inside out the thrombus: Defining the role of von Willebrand factor. Thrombosis Research, 2016, 144, 234-235.	1.7	0
1523	Mobile phone exposure influences some erythrocytes parameters in vitro. A novel source of preanalytical variability?. Diagnosis, 2016, 3, 75-79.	1.9	0
1524	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€• Circulation, 2016, 134, e258-9.	1.6	0
1525	Access to scientific information. A national survey of the Italian Society of Clinical Biochemistry and Laboratory Medicine (SIBioC). Diagnosis, 2016, 3, 129-134.	1.9	0
1526	Editorial Compilation IV. Seminars in Thrombosis and Hemostasis, 2017, 43, 549-552.	2.7	0
1527	P01.08 miRNAs in serum exosomes, as reliable non-invasive biomarkers to facilitate the clinical management of patients with gliomas. Neuro-Oncology, 2017, 19, iii24-iii25.	1.2	0
1528	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
1529	Trauma-induced coagulopathy. A narrative review of goal-directed hemostatic resuscitation. Emergency Care Journal, 2018, 14, .	0.3	0
1530	Jillian Russyll (AKA Jill) Tate. Clinical Chemistry and Laboratory Medicine, 2018, 57, 147-147.	2.3	0

#	Article	IF	Citations
1531	PSA-based, prostate cancer risk on-line calculators: no such thing as a crystal ball?. Diagnosis, 2018, 5, 253-255.	1.9	0
1532	Clinical Chemistry and Laboratory Medicine continues to shine brightly in the constellation of laboratory medicine. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1393-1394.	2.3	0
1533	Interruptions, work environment and work load perceptions in laboratory medicine: patient safety is a â€œmoving targetâ€• Diagnosis, 2018, 5, 167-169.	1.9	0
1534	Norbert Tietz, 13th November 1926â€"23rd May 2018. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1198-1199.	2.3	0
1535	B-Natriuretic Peptide in Prognosis of Patients With or Without HeartÂFailure. Journal of the American College of Cardiology, 2018, 72, 1179-1180.	2.8	0
1536	â€œ30-minute-deltaâ€•and biological variation of high-sensitivity cardiac troponin I. Journal of Cardiology, 2018, 72, 506.	1.9	0
1537	Time-dependent results in troponin exercise-induced fluctuations. International Journal of Cardiology, 2019, 293, 258.	1.7	0
1538	The physical profile do not predict success in alpine skiing world cup disciplines. Science and Sports, 2019, 34, 359-360.	0.5	0
1539	Clinical usefulness of automated cellular analysis of synovial fluids: a paradigmatic case report for diagnosing peri-prosthetic infections. AME Medical Journal, 2019, 4, 29-29.	0.4	0
1540	Professor Howard A. Morris. Clinical Chemistry and Laboratory Medicine, 2019, 57, 767-768.	2.3	0
1541	Is anticoagulant therapy always indicated in â€œmedium-riskâ€•patients with first diagnosed atrial fibrillation? Insights from a real world, 10-year observational study. International Journal of Cardiology, 2019, 288, 76-81.	1.7	0
1542	Blood sample quality using Greiner Bio-One HOLDEXÂ® Single-Use Holder and VACUETTEÂ® SAFELINK holder with male luer lock: a comparative study. Journal of Laboratory and Precision Medicine, 2019, 4, 27-27.	1.1	0
1543	Routine coagulation testing in VacutainerÂ® Citrate Plus tubes filled at minimum or optimal volume. Diagnosis, 2020, 7, 55-60.	1.9	0
1544	Nonequivalence of erythrocyte sedimentation rate assessed in whole blood anticoagulated with K2EDTA or sodium citrate. Journal of Laboratory and Precision Medicine, 2020, 5, 12-12.	1.1	0
1545	A holistic approach for the diagnosis of venous thromboembolism. Journal of Laboratory and Precision Medicine, 2020, 5, 20-20.	1.1	0
1546	Large-scale epidemiological data on vascular disorders of the intestine. Scandinavian Journal of Gastroenterology, 2020, 55, 621-625.	1.5	0
1547	The role for pre-operative CT chest scans in suspected COVID-19 patients requiring emergent surgery. Egyptian Journal of Anaesthesia, 2021, 37, 256-260.	0.5	0
1548	Complete Blood Count as point of care testing QBC STARâ„¢: Preliminary evaluation. International Journal of Laboratory Hematology, 2021, 43, 973-982.	1.3	0

#	Article	IF	Citations
1549	EvaluaciÃ³n de la prueba Fluorecare de anticuerpos contra la proteÃna Spike del SARS-CoV-2 en la prÃ¡ctica real. Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2021, 2, 413-416.	0.2	0
1550	Defining laboratory medicine: a circle cannot be squared. Biochemia Medica, 2021, 31, 185-186.	2.7	0
1551	Superspreaders, asymptomatics and COVIDâ€19 elimination. Medical Journal of Australia, 2021, 215, 140.	1.7	0
1552	Searching for a clinically validated definition of â€œasymptomaticâ€•COVIDâ€19 infection. International Journal of Clinical Practice, 2021, 75, e14085.	1.7	0
1553	Lower nasopharyngeal viral load in young SARS-CoV-2-positive subjects. Infectious Diseases Now, 2021, 51, 686-688.	1.6	0
1554	The Preanalytical Phase in Quality Assurance. , 2011, , 3-13.		0
1555	Pre-examination procedures in laboratory diagnostics. Laboratoriums Medizin, 2015, .	0.6	0
1556	Evidence and pitfalls in diagnosis and prognostication of acute coronary syndrome. Annals of Translational Medicine, 2016, 4, 250-250.	1.7	0
1557	Streamlining laboratory expenditures through direct to consumer testing and reference prices: first do not harm. Annals of Translational Medicine, 2016, 4, 424-424.	1.7	0
1558	Validity and reliability of serologic immunophenotyping of multiple blood group systems by ORTHO Sera with fully automated procedure. Immunohematology, 2018, 34, 140-147.	0.2	0
1559	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.	0.6	0
1560	A brilliant dawn and an even brighter future for Annals of Translational Medicine. Annals of Translational Medicine, 2019, 7, 294-294.	1.7	0
1561	La capacidad de resiliencia de la medicina de laboratorio durante la pandemia de la enfermedad por coronavirus (COVID-19) iniciada en 2019. Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2020, 1, .	0.2	0
1562	Cardiac troponin I and T: Exploring popularity with Google Trends. Cardiology Journal, 2020, 27, 902-903.	1.2	0
1563	A Preliminary Proposal for Quality Control Assessment and Harmonization of Leukocytes Morphology-Structural Parameters (Cell Population Data Parameters). Journal of Medical Biochemistry, 2018, .	1.7	0
1564	Cost, profitability and value of laboratory diagnostics: in God we trust, all others bring data. Laboratoriums Medizin, 2018, .	0.6	0
1565	Breve actualizaciÃ³n sobre el diagnÃ³stico de la enfermedad por coronavirus 2019 (COVID-19). Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2020, 1, .	0.2	0
1566	Readers' response and author's reply to "Laboratory results that should be ignored". MedGenMed: Medscape General Medicine, 2006, 8, 38; author reply 38.	0.2	0

#	Article	IF	Citations
1567	Advancements in laboratory diagnostics: an invaluable tool for assessing quality of blood transfusions. Blood Transfusion, 2014, 12 Suppl 1, s73-4.	0.4	0
1568	Dark Chocolate Intake Acutely Enhances Neutrophil Count in Peripheral Venous Blood. Iranian Journal of Pathology, 2017, 12, 311-312.	0.5	0
1569	Preliminary assessment of the new Sysmex XN parameter Iron-Def for identifying iron deficiency. Blood Transfusion, 2020, 18, 406-412.	0.4	0
1570	Influence of chronic training workload on the hematological profile: a pilot study in sedentary people, amateur and professional cyclists. Acta Biomedica, 2020, 91, e2020104.	0.3	0
1571	Combined Cytokine Scores Assessed at Emergency Department Presentation Predicts COVID-19 Critical Illness. Acta Biomedica, 2021, 92, e2021248.	0.3	0
1572	VariaciÃ³n longitudinal comparativa de los anticuerpos totales, IgG e IgA contra el SARS-CoV-2 en receptores de la vacuna BNT162b2. Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2022, 3, 45-50.	0.2	0
1573	Validity and reliability of serologic immunophenotyping of multiple blood group systems by ORTHO Sera with fully automated procedure. Immunohematology, 2018, 34, 140-147.	0.2	0
1574	Lipoprotein(a) in COVID-19: Genetics and inflammation collide. Atherosclerosis, 2022, 347, 77-78.	0.8	0
1575	Circulating microRNAs fluctuations in exercise-induced cardiac remodeling: A systematic review.. American Journal of Translational Research (discontinued), 2021, 13, 13298-13309.	0.0	0
1576	Anti-Endothelial Cell Antibodies are not frequently elevated in hospitalized patients with COVID-19.. Acta Biomedica, 2022, 93, e2022043.	0.3	0
1577	Impact of BNT162b2 primary vaccination and homologous booster on anti-SARS-CoV-2 IgA antibodies in baseline seronegative healthcare workers. Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2022, 3, 167-170.	0.2	0
1578	Impacto de la vacunaciÃ³n primaria con BNT162b2Ây una dosis de refuerzo homÃ³loga en los anticuerpos IgA contra SARS-CoV-2 en profesionales sanitarios seronegativos. Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2022, 3, 171-174.	0.2	0
1579	B-type Natriuretic Peptide May be Unsuitable for Diagnosing Central Acute Pulmonary Embolism. The Indian Journal of Chest Diseases & Allied Sciences, 2022, 56, 253-254.	0.1	0