

Gian Luca Salvagno

List of Publications by Year in descending order

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Version: 2024-02-01

345
papers

10,106
citations

43973

48
h-index

62479

80
g-index

352
all docs

352
docs citations

352
times ranked

10924
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance of Fujirebio Espline SARS-CoV-2 rapid antigen test for identifying potentially infectious individuals. <i>Diagnosis</i> , 2022, 9, 146-148.	1.2	5
2	Total anti-SARS-CoV-2 antibodies measured 6 months after Pfizer-BioNTech COVID-19 vaccination in healthcare workers. <i>Journal of Medical Biochemistry</i> , 2022, 41, 199-203.	0.7	16
3	Clinical performance of the Roche Elecsys SARS-CoV-2 antigen fully automated electrochemiluminescence immunoassay. <i>Practical Laboratory Medicine</i> , 2022, 29, e00265.	0.6	4
4	SARS-CoV-2 Omicron infection is associated with high nasopharyngeal viral load. <i>Journal of Infection</i> , 2022, 84, 834-872.	1.7	15
5	Effect of BNT162b2 booster dose on anti-SARS-CoV-2 spike trimeric IgG antibodies in seronegative individuals. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 930-933.	1.4	16
6	Peripheral neuropathies during the COVID-19 pandemic: is there a relation?. <i>Immunologic Research</i> , 2022, 70, 408-413.	1.3	3
7	Is there a correlation between MOG-associated disorder and SARS-CoV-2 infection?. <i>European Journal of Neurology</i> , 2022, 29, 1855-1858.	1.7	21
8	Serum C reactive protein predicts humoral response after BNT162b2 booster administration. <i>Journal of Infection</i> , 2022, 85, e24-e25.	1.7	3
9	Comparative longitudinal variation of total IgG and IgA anti-SARS-CoV-2 antibodies in recipients of BNT162b2 vaccination. <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2022, 3, 39-43.	0.1	2
10	Three-month <i>ad interim</i> analysis of total anti-SARS-CoV-2 antibodies in healthy recipient of a single BNT162b2 vaccine booster. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, e181-e183.	1.4	2
11	Impact of BNT162b2 primary vaccination and homologous booster on anti-SARS-CoV-2 IgA antibodies in baseline seronegative healthcare workers. <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2022, 3, 167-170.	0.1	0
12	Correlation between Anti-SARS-CoV-2 Total Antibodies and Spike Trimeric IgG after BNT162b2 Booster Immunization. <i>Vaccines</i> , 2022, 10, 890.	2.1	2
13	Association between lower plasma adiponectin levels and higher liver stiffness in type 2 diabetic individuals with nonalcoholic fatty liver disease: an observational cross-sectional study. <i>Hormones</i> , 2022, 21, 477-486.	0.9	5
14	Association between lower plasma adiponectin levels and higher plasma thrombin generation parameters in men with type 2 diabetes: role of plasma triglycerides. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 547-555.	1.8	5
15	Impact of water temperature on reconstitution of quality controls for routine hemostasis testing. <i>Diagnosis</i> , 2021, 8, 233-238.	1.2	1
16	Evaluation of three immunochromatographic tests in COVID-19 serologic diagnosis and their clinical usefulness. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021, 40, 897-900.	1.3	7
17	Anti-spike S1 IgA, anti-spike trimeric IgG, and anti-spike RBD IgG response after BNT162b2 COVID-19 mRNA vaccination in healthcare workers. <i>Journal of Medical Biochemistry</i> , 2021, 40, 327-334.	0.7	21
18	Thrombin Generation in Patients with Coronavirus Disease 2019. <i>Seminars in Thrombosis and Hemostasis</i> , 2021, 47, 447-450.	1.5	13

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19	Comprehensive assessment of humoral response after Pfizer BNT162b2 mRNA Covid-19 vaccination: a three-case series. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1585-1591.	1.4	47
20	Real-world assessment of Fluorecare SARS-CoV-2 Spike Protein Test Kit. <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2021, 2, 409-412.	0.1	1
21	Anti-SARS-CoV-2 Receptor-Binding Domain Total Antibodies Response in Seropositive and Seronegative Healthcare Workers Undergoing COVID-19 mRNA BNT162b2 Vaccination. <i>Diagnostics</i> , 2021, 11, 832.	1.3	74
22	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. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, e377-e379.	1.4	9
23	Plasma Bile Acid Profile in Patients with and without Type 2 Diabetes. <i>Metabolites</i> , 2021, 11, 453.	1.3	28
24	Anti-SARS-CoV-2 IgA Response in Baseline Seronegative and Seropositive Recipients of BNT162b2 mRNA COVID-19 Vaccine. <i>Journal of Occupational and Environmental Medicine</i> , 2021, Publish Ahead of Print, e829.	0.9	1
25	Lower nasopharyngeal viral load in young SARS-CoV-2-positive subjects. <i>Infectious Diseases Now</i> , 2021, 51, 686-688.	0.7	0
26	The strength of association between pre-and post-booster BNT162b2 anti-SARS-CoV-2 antibodies levels depends on the immunoassay. <i>International Journal of Infectious Diseases</i> , 2021, 111, 65-67.	1.5	5
27	Comparison of five commercial anti-SARS-CoV-2 total antibodies and IgG immunoassays after vaccination with BNT162b2 mRNA. <i>Journal of Medical Biochemistry</i> , 2021, 40, 335-340.	0.7	18
28	Clinical Assessment of the DiaSorin LIAISON SARS-CoV-2 Ag Chemiluminescence Immunoassay. <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2021, 32, 216-223.	0.7	8
29	The pronounced decline of anti-SARS-CoV-2 spike trimeric IgG and RBD IgG in baseline seronegative individuals six months after BNT162b2 vaccination is consistent with the need for vaccine boosters. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, .	1.4	15
30	Stability of refrigerated whole blood samples for osmotic fragility test. <i>Hematology, Transfusion and Cell Therapy</i> , 2020, 42, 134-138.	0.1	4
31	Circulating Bile Acids Profiles in Obese Children and Adolescents: A Possible Role of Sex, Puberty and Liver Steatosis. <i>Diagnostics</i> , 2020, 10, 977.	1.3	6
32	Machine Learning Model Comparison in the Screening of Cholangiocarcinoma Using Plasma Bile Acids Profiles. <i>Diagnostics</i> , 2020, 10, 551.	1.3	11
33	A relative ADAMTS13 deficiency supports the presence of a secondary microangiopathy in COVID 19. <i>Thrombosis Research</i> , 2020, 193, 170-172.	0.8	57
34	Nonequivalence of erythrocyte sedimentation rate assessed in whole blood anticoagulated with K2EDTA or sodium citrate. <i>Journal of Laboratory and Precision Medicine</i> , 2020, 5, 12-12.	1.1	0
35	Serum Androgens Are Independent Predictors of Insulin Clearance but Not of Insulin Secretion in Women With PCOS. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1981-e1989.	1.8	14
36	Bile Acids Quantification by Liquid Chromatography-Tandem Mass Spectrometry: Method Validation, Reference Range, and Interference Study. <i>Diagnostics</i> , 2020, 10, 462.	1.3	10

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37	Analytical Evaluation of the New Beckman Coulter Access Procalcitonin (PCT) Chemiluminescent Immunoassay. <i>Diagnostics</i> , 2020, 10, 128.	1.3	6
38	Mass spectrometry and total laboratory automation: opportunities and drawbacks. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 994-1001.	1.4	12
39	Effects of endurance exercise on serum concentration of calcitonin gene-related peptide (CGRP): a potential link between exercise intensity and headache. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1707-1712.	1.4	10
40	Assessment of immune response to SARS-CoV-2 with fully automated MAGLUMI 2019-nCoV IgG and IgM chemiluminescence immunoassays. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1156-1159.	1.4	107
41	Preliminary evaluation of Roche Cobas Elecsys Anti-SARS-CoV-2 chemiluminescence immunoassay. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, e251-e253.	1.4	14
42	Growth hormone retesting during puberty: a cohort study. <i>European Journal of Endocrinology</i> , 2020, 182, 559-567.	1.9	15
43	An unusual case of sodium citrate-dependent artifactual platelet count. <i>Interventional Medicine & Applied Science</i> , 2020, 11, 193-196.	0.2	3
44	Are icteric and lipemic indices reliable to screen for hyperbilirubinemia and hypertriglyceridemia?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 58, e1-e4.	1.4	6
45	Increased Gene Expression of RUNX2 and SOX9 in Mesenchymal Circulating Progenitors Is Associated with Autophagy during Physical Activity. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-14.	1.9	27
46	Two-center comparison of 10 fully-automated commercial procalcitonin (PCT) immunoassays. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 58, 77-84.	1.4	21
47	Can citrate plasma be used in exceptional circumstances for some clinical chemistry and immunochemistry tests?. <i>Diagnosis</i> , 2019, 6, 369-375.	1.2	3
48	A paradigmatic case of haemolysis and pseudohyperkalemia in blood gas analysis. <i>Biochemia Medica</i> , 2019, 29, 169-172.	1.2	2
49	Filling accuracy and imprecision of commercial evacuated sodium citrate coagulation tubes. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2019, 79, 276-279.	0.6	6
50	Impact of low volume citrate tubes on results of first-line hemostasis testing. <i>International Journal of Laboratory Hematology</i> , 2019, 41, 472-477.	0.7	3
51	Influence of hypertriglyceridemia, hyperbilirubinemia and hemolysis on thrombin generation in human plasma. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1784-1789.	1.4	12
52	Analytical Assessment of the New Roche Cobas t 711 Fully Automated Coagulation Analyzer. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 308-314.	1.5	16
53	Public perception of diagnostic and laboratory errors among Internet users. <i>Diagnosis</i> , 2019, 6, 385-386.	1.2	2
54	Analytical performance of the new D-dimer and antithrombin assay on Roche cobas t 711 analyzer. <i>International Journal of Laboratory Hematology</i> , 2019, 41, e54-e56.	0.7	5

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55	Values and stability of serum (or plasma) indices in uncentrifuged serum and lithium-heparin plasma. <i>Diagnosis</i> , 2019, 6, 45-47.	1.2	4
56	Assessment of Plasma Sample Quality on Siemens Atellica COAG 360 System. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 315-318.	1.5	5
57	Evaluation of neutrophil-lymphocyte and platelet-lymphocyte ratios as predictors of 30-day mortality in patients hospitalized for an episode of acute decompensated heart failure. <i>Journal of Medical Biochemistry</i> , 2019, 38, 452-460.	0.7	21
58	Thrombin generation in different commercial sodium citrate blood tubes. <i>Journal of Medical Biochemistry</i> , 2019, 39, 19-24.	0.7	1
59	Red Blood Cell Distribution Width Improves Reclassification of Patients Admitted to the Emergency Department with Acute Decompensated Heart Failure. <i>Journal of Medical Biochemistry</i> , 2018, 37, 299-306.	0.7	8
60	Influence of middle-distance running on muscular micro RNAs. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018, 78, 165-170.	0.6	13
61	Red blood cell distribution width independently predicts 1-month mortality in acute decompensation of cirrhotic patients admitted to emergency department. <i>European Journal of Gastroenterology and Hepatology</i> , 2018, 30, 33-38.	0.8	16
62	Association between short- and medium-term air pollution exposure and risk of mortality after intravenous thrombolysis for stroke. <i>Journal of Thrombosis and Thrombolysis</i> , 2018, 45, 293-299.	1.0	4
63	Dark chocolate modulates platelet function with a mechanism mediated by flavan-3-ol metabolites. <i>Medicine (United States)</i> , 2018, 97, e13432.	0.4	21
64	Sympatho-adrenergic activation by endurance exercise: Effect on metanephrines spillover and its role in predicting athlete's performance. <i>Oncotarget</i> , 2018, 9, 15650-15657.	0.8	11
65	Rare thrombophilic conditions. <i>Annals of Translational Medicine</i> , 2018, 6, 342-342.	0.7	13
66	Impact of blood cell counts and volumes on glucose concentration in uncentrifuged serum and lithium-heparin blood tubes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 2125-2131.	1.4	11
67	Internal quality assurance of HIL indices on Roche Cobas c702. <i>PLoS ONE</i> , 2018, 13, e0200088.	1.1	19
68	Prothrombotic State Induced by Middle-Distance Endurance Exercise in Middle-Aged Athletes. <i>Seminars in Thrombosis and Hemostasis</i> , 2018, 44, 747-755.	1.5	6
69	Challenges of diagnosing diabetes in endurance athletes. <i>Journal of Clinical Pathology</i> , 2018, 71, 945-946.	1.0	2
70	The impact of fist clenching and its maintenance during venipuncture on routine hematology testing. <i>Journal of Clinical Laboratory Analysis</i> , 2017, 31, e22108.	0.9	7
71	Patient posture for blood collection by venipuncture: recall for standardization after 28 years. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2017, 39, 127-132.	0.7	27
72	Preanalytical variables for liquid chromatography-mass spectrometry (LC-MS) analysis of human blood specimens. <i>Clinical Biochemistry</i> , 2017, 50, 582-586.	0.8	26

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73	Assessment of neutrophil-to-lymphocyte ratio, platelet-to-lymphocyte ratio and platelet count as predictors of long-term outcome after R0 resection for colorectal cancer. <i>Scientific Reports</i> , 2017, 7, 1494.	1.6	79
74	Early in-hospital variation of red blood cell distribution width predicts mortality in patients with acute heart failure. <i>International Journal of Cardiology</i> , 2017, 243, 306-310.	0.8	25
75	Serum Concentration of Growth Differentiation Factor-15 Is Independently Associated with Global Platelet Function and Higher Fibrinogen Values in Adult Healthy Subjects. <i>Seminars in Thrombosis and Hemostasis</i> , 2017, 43, 621-628.	1.5	7
76	Can we still trust hemoglobin A1c in all situations?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, e241-e242.	1.4	3
77	Aberrant MicroRNA Expression in Patients With Endometrial Cancer. <i>International Journal of Gynecological Cancer</i> , 2017, 27, 459-466.	1.2	45
78	Estimating the intra- and inter-individual imprecision of manual pipetting. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 962-966.	1.4	32
79	Short-term effect of dark chocolate consumption on routine haemostasis testing. <i>International Journal of Food Sciences and Nutrition</i> , 2017, 68, 613-616.	1.3	7
80	Reference miRNAs for colorectal cancer: analysis and verification of current data. <i>Scientific Reports</i> , 2017, 7, 8413.	1.6	44
81	Analytical validation of Gentian NGAL particle-enhanced enhanced turbidimetric immunoassay (PETIA). <i>Practical Laboratory Medicine</i> , 2017, 8, 60-64.	0.6	10
82	Thrombin Generation Assays (TGAs). <i>Methods in Molecular Biology</i> , 2017, 1646, 515-522.	0.4	10
83	Influence of ABO blood group on sports performance. <i>Annals of Translational Medicine</i> , 2017, 5, 255-255.	0.7	8
84	The Role of Red Blood Cell Distribution Width for Predicting 1-year Mortality in Patients Admitted to the Emergency Department with Severe Dyspnoea. <i>Journal of Medical Biochemistry</i> , 2017, 36, 32-38.	0.7	2
85	Analytical evaluation of the new Beckman Coulter Access high sensitivity cardiac troponin I immunoassay. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 56, 157-161.	1.4	27
86	Plasma Leptin in Patients at Intermediate to High Cardiovascular Risk With and Without Type 2 Diabetes Mellitus. <i>Journal of Clinical Laboratory Analysis</i> , 2017, 31, e22031.	0.9	5
87	Acute effect of dark chocolate on red blood cell distribution width. <i>European Journal of Internal Medicine</i> , 2017, 37, e29-e30.	1.0	3
88	Urinary free cortisol assessment by liquid chromatography tandem mass spectrometry: a case study of ion suppression due to unacquainted administration of piperacillin. <i>Biochimica Medica</i> , 2017, 27, 031001.	1.2	6
89	Impact of experimental hypercalcemia on routine haemostasis testing. <i>PLoS ONE</i> , 2017, 12, e0175094.	1.1	6
90	Analytical evaluation of three enzymatic assays for measuring total bile acids in plasma using a fully-automated clinical chemistry platform. <i>PLoS ONE</i> , 2017, 12, e0179200.	1.1	22

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91	Middle-distance running acutely influences the concentration and composition of serum bile acids: Potential implications for cancer risk?. <i>Oncotarget</i> , 2017, 8, 52775-52782.	0.8	27
92	Mobile phone radiofrequency exposure has no effect on DNA double strand breaks (DSB) in human lymphocytes. <i>Annals of Translational Medicine</i> , 2017, 5, 272-272.	0.7	12
93	Acute effects of 30 minutes of exposure to a smartphone call on in vitro platelet function. <i>Blood Transfusion</i> , 2017, 15, 249-253.	0.3	1
94	Dark Chocolate Intake Acutely Enhances Neutrophil Count in Peripheral Venous Blood. <i>Iranian Journal of Pathology</i> , 2017, 12, 311-312.	0.2	0
95	Prognostic biomarkers in acute coronary syndrome. <i>Annals of Translational Medicine</i> , 2016, 4, 258-258.	0.7	28
96	Heart-type fatty acid-binding protein after ultramarathon running and relationship with high-sensitivity troponin I. <i>Journal of Cardiovascular Medicine</i> , 2016, 17, e252-e253.	0.6	1
97	DNA injury is acutely enhanced in response to increasing bulks of aerobic physical exercise. <i>Clinica Chimica Acta</i> , 2016, 460, 146-151.	0.5	11
98	Mobile phone exposure influences some erythrocytes parameters in vitro. A novel source of preanalytical variability?. <i>Diagnosis</i> , 2016, 3, 75-79.	1.2	0
99	Analytical evaluation of the novel Lumipulse G BRAHMS procalcitonin immunoassay. <i>Practical Laboratory Medicine</i> , 2016, 6, 8-13.	0.6	9
100	Estimation of the imprecision on clinical chemistry testing due to fist clenching and maintenance during venipuncture. <i>Clinical Biochemistry</i> , 2016, 49, 1364-1367.	0.8	27
101	Mixing of thawed coagulation samples prior to testing: Is any technique better than another?. <i>Clinical Biochemistry</i> , 2016, 49, 1399-1401.	0.8	11
102	Robotic assisted radical prostatectomy accelerates postoperative stress recovery: Final results of a contemporary prospective study assessing pathophysiology of cortisol peri-operative kinetics in prostate cancer surgery. <i>Asian Journal of Urology</i> , 2016, 3, 88-95.	0.5	16
103	Birth season predicts the values of red blood cell distribution width (RDW) in adulthood. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 667-71.	1.4	2
104	Thirty-minutes™ exposure to smartphone call triggers neutrophil activation in vitro. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1497-1501.	1.4	8
105	Abnormal gel flotation caused by contrast media during adrenal vein sampling. <i>Biochemia Medica</i> , 2016, 26, 444-450.	1.2	4
106	Aging: a portrait from gene expression profile in blood cells. <i>Aging</i> , 2016, 8, 1802-1821.	1.4	15
107	High-density lipoprotein cholesterol values independently and inversely predict cardiac troponin T and I concentration. <i>Annals of Translational Medicine</i> , 2016, 4, 188-188.	0.7	3
108	Elevated fibrinogen plasma level is not an independent predictor of poor prognosis in a large cohort of Western patients undergoing surgery for colorectal cancer. <i>World Journal of Gastroenterology</i> , 2016, 22, 9994.	1.4	16

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109	Multicenter Comparison of Seven 25Oh Vitamin D Automated Immunoassays / MulticentriĀno PoreĀenje Sedam Automatizovanih Imunoeseja Za 25Oh Vitamin D. Journal of Medical Biochemistry, 2015, 34, 344-350.	0.7	5
110	Laboratory Diagnostics and Quality of Blood Collection / Laboratorijska Dijagnostika I Kvalitet Uzimanja Uzoraka Krvi. Journal of Medical Biochemistry, 2015, 34, 288-294.	0.7	61
111	Serum Copeptin and Midregion Proadrenomedullin (MRĀproADM) After an Ultramarathon. Journal of Clinical Laboratory Analysis, 2015, 29, 15-20.	0.9	12
112	Influence of posture on routine hemostasis testing. Blood Coagulation and Fibrinolysis, 2015, 26, 716-719.	0.5	24
113	Venous stasis and whole blood platelet aggregometry. Blood Coagulation and Fibrinolysis, 2015, 26, 665-668.	0.5	14
114	Effects of eight weeks of aerobic interval training and of isoinertial resistance training on risk factors of cardiometabolic diseases and exercise capacity in healthy elderly subjects. Oncotarget, 2015, 6, 16998-17015.	0.8	55
115	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.	1.4	9
116	How to assess the quality of your analytical method?. Clinical Chemistry and Laboratory Medicine, 2015, 53, 1707-18.	1.4	40
117	To avoid fasting time, more risk than benefits. Clinical Chemistry and Laboratory Medicine, 2015, 53, e261-4.	1.4	25
118	Red blood cell distribution width: A simple parameter with multiple clinical applications. Critical Reviews in Clinical Laboratory Sciences, 2015, 52, 86-105.	2.7	691
119	The mean platelet volume is significantly associated with higher glycosylated hemoglobin in a large population of unselected outpatients. Primary Care Diabetes, 2015, 9, 226-230.	0.9	26
120	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.	0.5	10
121	The baseline serum value of Î±-amylase is a significant predictor of distance running performance. Clinical Chemistry and Laboratory Medicine, 2015, 53, 469-76.	1.4	10
122	Robotic-assisted radical prostatectomy is less stressful than the open approach: results of a contemporary prospective study evaluating pathophysiology of cortisol stress-related kinetics in prostate cancer surgery. Journal of Robotic Surgery, 2015, 9, 249-255.	1.0	13
123	Sodium citrate blood contamination by K ₂ Āethylenediaminetetraacetic acid (<scp>EDTA</scp>): impact on routine coagulation testing. International Journal of Laboratory Hematology, 2015, 37, 403-409.	0.7	18
124	Allopurinol prevents cardiac and skeletal muscle damage in professional soccer players. Scandinavian Journal of Medicine and Science in Sports, 2015, 25, e110-5.	1.3	36
125	Postural change during venous blood collection is a major source of bias in clinical chemistry testing. Clinica Chimica Acta, 2015, 440, 164-168.	0.5	44
126	Iron concentration increases after moderate endurance exercise: implications for screening of blood transfusion in sports. Drug Testing and Analysis, 2015, 7, 346-347.	1.6	1

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127	n vitro diagnostic company recalls and medical laboratory practices: an Italian case. <i>Biochemia Medica</i> , 2015, 25, 273-278.	1.2	11
128	Comparison of Genetic and Epigenetic Alterations of Primary Tumors and Matched Plasma Samples in Patients with Colorectal Cancer. <i>PLoS ONE</i> , 2015, 10, e0126417.	1.1	41
129	Processing of Diagnostic Blood Specimens: Is It Really Necessary to Mix Primary Blood Tubes after Collection with Evacuated Tube System?. <i>Biopreservation and Biobanking</i> , 2014, 12, 53-59.	0.5	19
130	Multicenter Comparison of Four Contemporary Sensitive Troponin Immunoassays. <i>Journal of Medical Biochemistry</i> , 2014, 33, 271-277.	0.7	2
131	Circulating cardiac troponin T is not influenced by postural changes during venous blood collection. <i>International Journal of Cardiology</i> , 2014, 177, 1076-1077.	0.8	7
132	Inhibition of Xanthine Oxidase and Exercise on Serum Uric Acid, 25(OH)D3, and Calcium Concentrations. <i>Clinical Laboratory</i> , 2014, 60, 1409-11.	0.2	7
133	Mean Platelet Volume (MPV) Predicts Middle Distance Running Performance. <i>PLoS ONE</i> , 2014, 9, e112892.	1.1	37
134	Red blood cell distribution width is significantly associated with aging and gender. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, e197-9.	1.4	55
135	Variation of Red Blood Cell Distribution Width and Mean Platelet Volume after Moderate Endurance Exercise. <i>Advances in Hematology</i> , 2014, 2014, 1-4.	0.6	35
136	Could light meal jeopardize laboratory coagulation tests?. <i>Biochemia Medica</i> , 2014, 24, 343-349.	1.2	28
137	Contamination of lithium heparin blood by K2-ethylenediaminetetraacetic acid (EDTA): an experimental evaluation. <i>Biochemia Medica</i> , 2014, 24, 359-367.	1.2	14
138	Dipyridamole Stress Echocardiography Does Not Trigger Release of Highly-Sensitive Troponin I and T. <i>Journal of Medical Biochemistry</i> , 2014, 33, 376-383.	0.7	1
139	Harmonization of contemporary-sensitive troponin I immunoassays: calibration may only be a part of the problem. <i>Rivista Italiana Della Medicina Di Laboratorio</i> , 2014, 10, 108.	0.2	1
140	NT-proBNP, a useful tool in hypertensive patients undergoing a diagnostic evaluation for primary aldosteronism. <i>Endocrine</i> , 2014, 45, 479-486.	1.1	13
141	Influence of training and a maximal exercise test in analytical variability of muscular, hepatic, and cardiovascular biochemical variables. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014, 74, 192-198.	0.6	18
142	Assessment of bile and serum mucin5AC in cholangiocarcinoma: Diagnostic performance and biologic significance. <i>Surgery</i> , 2014, 156, 1218-1224.	1.0	13
143	Management of preanalytical phase for routine hematological testing: is the pneumatic tube system a source of laboratory variability or an important facility tool?. <i>International Journal of Laboratory Hematology</i> , 2014, 36, e37-40.	0.7	12
144	The concentration of high-sensitivity troponin I, galectin-3 and NT-proBNP substantially increase after a 60-km ultramarathon. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 267-72.	1.4	36

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145	Reference range of hemolysis index in serum and lithium-heparin plasma measured with two analytical platforms in a population of unselected outpatients. <i>Clinica Chimica Acta</i> , 2014, 429, 143-146.	0.5	44
146	Relationship between serum galectin-3 values and demographical or biochemical variables in patients without acute coronary syndrome. <i>International Journal of Cardiology</i> , 2014, 171, 270-271.	0.8	4
147	Inversion of lithium heparin gel tubes after centrifugation is a significant source of bias in clinical chemistry testing. <i>Clinica Chimica Acta</i> , 2014, 436, 183-187.	0.5	18
148	Running Economy During a Simulated 60-km Trial. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 604-609.	1.1	17
149	Influence of dipyridamole stress echocardiography on galectin-3, amino-terminal B-type natriuretic peptide (NT-proBNP) and high-sensitivity troponin T. <i>Acta Cardiologica</i> , 2014, 69, 377-383.	0.3	3
150	Increased Red Blood Cell Distribution Width (RDW) is Associated with Higher Glycosylated Hemoglobin (HbA1c) in the Elderly. <i>Clinical Laboratory</i> , 2014, 60, 2095-8.	0.2	24
151	A new device to relieve venipuncture pain can affect haematology test results. <i>Blood Transfusion</i> , 2014, 12 Suppl 1, s6-10.	0.3	3
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