## Giuseppe Lippi

List of Publications by Year in descending order

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|                | 3325              | 5227  |
|----------------|-------------------|---|
| 52,814         | 91                | 165   |
| citations      | h-index           | g-index                                     |
|                |                   |   |
|                |                   |   |
|                | 1615              | 56410                                       |
| 1615           | 1615              | 56413                                       |
| docs citations | times ranked      | citing authors                              |
|                |                   |   |
|                | citations<br>1615 | 52,814 91<br>citations h-index<br>1615 1615 |

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic<br>Therapy, and Follow-Up. Journal of the American College of Cardiology, 2020, 75, 2950-2973.  | 1.2 | 2,392     |
| 2  | Hematologic, biochemical and immune biomarker abnormalities associated with severe illness and<br>mortality in coronavirus disease 2019 (COVID-19): a meta-analysis. Clinical Chemistry and Laboratory<br>Medicine, 2020, 58, 1021-1028. | 1.4 | 1,400     |
| 3  | Thrombocytopenia is associated with severe coronavirus disease 2019 (COVID-19) infections: A<br>meta-analysis. Clinica Chimica Acta, 2020, 506, 145-148.   | 0.5 | 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.   | 1.2 | 728       |
| 5  | Laboratory abnormalities in patients with COVID-2019 infection. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1131-1134.   | 1.4 | 722       |
| 6  | Current Cancer Epidemiology. Journal of Epidemiology and Global Health, 2019, 9, 217.  | 1.1 | 707       |
| 7  | Red blood cell distribution width: A simple parameter with multiple clinical applications. Critical<br>Reviews in Clinical Laboratory Sciences, 2015, 52, 86-105.  | 2.7 | 691       |
| 8  | Global epidemiology of atrial fibrillation: An increasing epidemic and public health challenge.<br>International Journal of Stroke, 2021, 16, 217-221.   | 2.9 | 576       |
| 9  | Biochemical markers of muscular damage. Clinical Chemistry and Laboratory Medicine, 2010, 48, 757-767.   | 1.4 | 571       |
| 10 | Cardiac troponin I in patients with coronavirus disease 2019 (COVID-19): Evidence from a meta-analysis.<br>Progress in Cardiovascular Diseases, 2020, 63, 390-391.   | 1.6 | 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.  | 1.4 | 496       |
| 12 | D-dimer is Associated with Severity of Coronavirus Disease 2019: A Pooled Analysis. Thrombosis and<br>Haemostasis, 2020, 120, 876-878.   | 1.8 | 474       |
| 13 | Procalcitonin in patients with severe coronavirus disease 2019 (COVID-19): A meta-analysis. Clinica<br>Chimica Acta, 2020, 505, 190-191.   | 0.5 | 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.   | 0.7 | 409       |
| 15 | Chronic kidney disease is associated with severe coronavirus disease 2019 (COVID-19) infection.<br>International Urology and Nephrology, 2020, 52, 1193-1194.  | 0.6 | 408       |
| 16 | Haemolysis: an overview of the leading cause of unsuitable specimens in clinical laboratories. Clinical<br>Chemistry and Laboratory Medicine, 2008, 46, 764-72.  | 1.4 | 327       |
| 17 | Active smoking is not associated with severity of coronavirus disease 2019 (COVID-19). European<br>Journal of Internal Medicine, 2020, 75, 107-108.  | 1.0 | 315       |
| 18 | Preanalytical variability: the dark side of the moon in laboratory testing. Clinical Chemistry and<br>Laboratory Medicine, 2006, 44, 358-65.   | 1.4 | 314       |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Clinical features, laboratory characteristics, and outcomes of patients hospitalized with<br>coronavirus disease 2019 (COVID-19): Early report from the United States. Diagnosis, 2020, 7, 91-96.                                   | 1.2 | 312       |
| 20 | Chronic obstructive pulmonary disease is associated with severe coronavirus disease 2019 (COVID-19).<br>Respiratory Medicine, 2020, 167, 105941.  | 1.3 | 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.  | 0.5 | 301       |
| 22 | Hypertension and its severity or mortality in Coronavirus Disease 2019 (COVID-19): a pooled analysis.<br>Polish Archives of Internal Medicine, 2020, 130, 304-309.  | 0.3 | 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.   | 1.4 | 267       |
| 24 | Health risks and potential remedies during prolonged lockdowns for coronavirus disease 2019<br>(COVID-19). Diagnosis, 2020, 7, 85-90.   | 1.2 | 263       |
| 25 | Preanalytical quality improvement: from dream to reality. Clinical Chemistry and Laboratory Medicine, 2011, 49, 1113-26.  | 1.4 | 256       |
| 26 | Influence of hemolysis on routine clinical chemistry testing. Clinical Chemistry and Laboratory<br>Medicine, 2006, 44, 311-6.   | 1.4 | 252       |
| 27 | Acquired factor VIII inhibitors. Blood, 2008, 112, 250-255.   | 0.6 | 251       |
| 28 | Electrolyte imbalances in patients with severe coronavirus disease 2019 (COVID-19). Annals of Clinical<br>Biochemistry, 2020, 57, 262-265.  | 0.8 | 249       |
| 29 | Physical inactivity and cardiovascular disease at the time of coronavirus disease 2019 (COVID-19).<br>European Journal of Preventive Cardiology, 2020, 27, 906-908.   | 0.8 | 242       |
| 30 | Is Google Trends a reliable tool for digital epidemiology? Insights from different clinical settings.<br>Journal of Epidemiology and Global Health, 2017, 7, 185.   | 1.1 | 239       |
| 31 | Obesity and Outcomes in COVID-19: When an Epidemic and Pandemic Collide. Mayo Clinic Proceedings, 2020, 95, 1445-1453.  | 1.4 | 235       |
| 32 | Arterial thrombus formation in cardiovascular disease. Nature Reviews Cardiology, 2011, 8, 502-512.   | 6.1 | 229       |
| 33 | Rhabdomyolysis: historical background, clinical, diagnostic and therapeutic features. Clinical<br>Chemistry and Laboratory Medicine, 2010, 48, 749-756.   | 1.4 | 228       |
| 34 | Cerebrovascular disease is associated with an increased disease severity in patients with Coronavirus<br>Disease 2019 (COVID-19): A pooled analysis of published literature. International Journal of Stroke,<br>2020, 15, 385-389. | 2.9 | 222       |
| 35 | Pharmacological Agents Targeting Thromboinflammation in COVID-19: Review and Implications for Future Research. Thrombosis and Haemostasis, 2020, 120, 1004-1024.  | 1.8 | 206       |
| 36 | Poor survival with extracorporeal membrane oxygenation in acute respiratory distress syndrome<br>(ARDS) due to coronavirus disease 2019 (COVID-19): Pooled analysis of early reports. Journal of<br>Critical Care, 2020, 58, 27-28. | 1.0 | 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.   | 1.4 | 192       |
| 38 | The paradoxical relationship between serum uric acid and cardiovascular disease. Clinica Chimica Acta, 2008, 392, 1-7.  | 0.5 | 191       |
| 39 | Concise update on colorectal cancer epidemiology. Annals of Translational Medicine, 2019, 7, 609-609.   | 0.7 | 186       |
| 40 | Laboratory abnormalities in children with novel coronavirus disease 2019. Clinical Chemistry and<br>Laboratory Medicine, 2020, 58, 1135-1138.   | 1.4 | 181       |
| 41 | The role of ethylenediamine tetraacetic acid (EDTA) as in vitro anticoagulant for diagnostic purposes.<br>Clinical Chemistry and Laboratory Medicine, 2007, 45, 565-76.   | 1.4 | 176       |
| 42 | Preanalytical quality improvement: in quality we trust. Clinical Chemistry and Laboratory Medicine, 2013, 51, 229-241.  | 1.4 | 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.                                   | 0.7 | 161       |
| 44 | Quality Standards for Sample Collection in Coagulation Testing. Seminars in Thrombosis and Hemostasis, 2012, 38, 565-575.   | 1.5 | 156       |
| 45 | Preanalytical and Postanalytical Variables: The Leading Causes of Diagnostic Error in Hemostasis?.<br>Seminars in Thrombosis and Hemostasis, 2008, 34, 612-634.   | 1.5 | 153       |
| 46 | Hemolyzed specimens: a major challenge for emergency departments and clinical laboratories. Critical<br>Reviews in Clinical Laboratory Sciences, 2011, 48, 143-153.   | 2.7 | 151       |
| 47 | Meat consumption and cancer risk: a critical review of published meta-analyses. Critical Reviews in<br>Oncology/Hematology, 2016, 97, 1-14.   | 2.0 | 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.                      | 1.4 | 147       |
| 49 | Coronavirus disease 2019 (COVID-19): the portrait of a perfect storm. Annals of Translational Medicine, 2020, 8, 497-497.   | 0.7 | 145       |
| 50 | Platelets Promote Thromboinflammation in SARS-CoV-2 Pneumonia. Arteriosclerosis, Thrombosis, and<br>Vascular Biology, 2020, 40, 2975-2989.  | 1.1 | 144       |
| 51 | Joint EFLM-COLABIOCLI Recommendation for venous blood sampling. Clinical Chemistry and Laboratory Medicine, 2018, 56, 2015-2038.  | 1.4 | 142       |
| 52 | Red blood cell distribution width (RDW) and human pathology. One size fits all. Clinical Chemistry and Laboratory Medicine, 2014, 52, 1247-9.   | 1.4 | 140       |
| 53 | Relationship between red blood cell distribution width and kidney function tests in a large cohort of<br>unselected outpatients. Scandinavian Journal of Clinical and Laboratory Investigation, 2008, 68,<br>745-748. | 0.6 | 139       |
| 54 | Risk management in the preanalytical phase of laboratory testing. Clinical Chemistry and Laboratory<br>Medicine, 2007, 45, 720-7.   | 1.4 | 136       |

| #  | Article  | IF               | CITATIONS           |
|----|--|------------------|---------------------|
| 55 | Red blood cell distribution width and cardiovascular diseases. Journal of Thoracic Disease, 2015, 7,<br>E402-11.   | 0.6              | 135                 |
| 56 | Association of Cardiovascular Disease With Coronavirus Disease 2019 (COVID-19) Severity: A<br>Meta-Analysis. Current Problems in Cardiology, 2020, 45, 100617.         | 1.1              | 134                 |
| 57 | Mental Depression and Cardiovascular Disease: A Multifaceted, Bidirectional Association. Seminars in<br>Thrombosis and Hemostasis, 2009, 35, 325-336.                  | 1.5              | 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. | 1.3              | 133                 |
| 59 | Bone Metabolism Markers in Sports Medicine. Sports Medicine, 2010, 40, 697-714.  | 3.1              | 129                 |
| 60 | Angiotensin-Converting Enzyme 2 and Antihypertensives (Angiotensin Receptor Blockers and) Tj ETQq0 0 0 rgBT 2020, 95, 1222-1230.                                       | /Overlock<br>1.4 | 10 Tf 50 547<br>127 |
| 61 | Pathogenesis of Venous Thromboembolism: When the Cup Runneth Over. Seminars in Thrombosis and<br>Hemostasis, 2008, 34, 747-761.  | 1.5              | 125                 |
| 62 | Causes of elevated D-dimer in patients admitted to a large urban emergency department. European<br>Journal of Internal Medicine, 2014, 25, 45-48.                      | 1.0              | 125                 |
| 63 | A microRNA signature from serum exosomes of patients with glioma as complementary diagnostic biomarker. Journal of Neuro-Oncology, 2018, 136, 51-62.                   | 1.4              | 125                 |
| 64 | Cancer statistics: a comparison between World Health Organization (WHO) and Global Burden of<br>Disease (GBD). European Journal of Public Health, 2020, 30, 1026-1027. | 0.1              | 123                 |
| 65 | Hemoglobin value may be decreased in patients with severe coronavirus disease 2019. Hematology,<br>Transfusion and Cell Therapy, 2020, 42, 116-117.                    | 0.1              | 120                 |
| 66 | Biological Influence of Physical Exercise on Hemostasis. Seminars in Thrombosis and Hemostasis, 2009, 35, 269-276.   | 1.5              | 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.     | 0.8              | 119                 |
| 68 | ABO blood group, hypercoagulability, and cardiovascular and cancer risk. Critical Reviews in Clinical Laboratory Sciences, 2012, 49, 137-149.                          | 2.7              | 117                 |
| 69 | Standardization of collection requirements for fasting samples. Clinica Chimica Acta, 2014, 432, 33-37.  | 0.5              | 116                 |
| 70 | D-dimer: Preanalytical, analytical, postanalytical variables, and clinical applications. Critical Reviews<br>in Clinical Laboratory Sciences, 2018, 55, 548-577.       | 2.7              | 116                 |
| 71 | Quality Standards for Sample Processing, Transportation, and Storage in Hemostasis Testing.<br>Seminars in Thrombosis and Hemostasis, 2012, 38, 576-585.               | 1.5              | 112                 |
| 72 | Aging Hemostasis: Changes to Laboratory Markers of Hemostasis As We Age—A Narrative Review.<br>Seminars in Thrombosis and Hemostasis, 2014, 40, 621-633.               | 1.5              | 112                 |

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|----|--|-----|-----------|
| 73 | Pathophysiology, clinics, diagnosis and treatment of heart involvement in carbon monoxide poisoning. Clinical Biochemistry, 2012, 45, 1278-1285.   | 0.8 | 111       |
| 74 | Preanalytical quality improvement. In pursuit of harmony, on behalf of European Federation for<br>Clinical Chemistry and Laboratory Medicine (EFLM) Working group for Preanalytical Phase (WG-PRE).<br>Clinical Chemistry and Laboratory Medicine, 2015, 53, 357-70. | 1.4 | 110       |
| 75 | Updates on larynx cancer epidemiology. Chinese Journal of Cancer Research: Official Journal of China<br>Anti-Cancer Association, Beijing Institute for Cancer Research, 2020, 32, 18-25.   | 0.7 | 110       |
| 76 | Obstructive Sleep Apnea Syndrome and Cardiovascular Diseases. Seminars in Thrombosis and Hemostasis, 2011, 37, 280-297.  | 1.5 | 109       |
| 77 | Which lessons shall we learn from the 2019 novel coronavirus outbreak?. Annals of Translational Medicine, 2020, 8, 48-48.  | 0.7 | 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.  | 1.4 | 107       |
| 79 | Causes, consequences, detection, and prevention of identification errors in laboratory diagnostics.<br>Clinical Chemistry and Laboratory Medicine, 2009, 47, 143-53.   | 1.4 | 106       |
| 80 | Overview on self-monitoring of blood glucose. Clinica Chimica Acta, 2009, 402, 7-13.   | 0.5 | 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.  | 1.4 | 104       |
| 82 | Multicenter evaluation of the hemolysis index in automated clinical chemistry systems. Clinical Chemistry and Laboratory Medicine, 2009, 47, 934-9.  | 1.4 | 103       |
| 83 | Pre-analytical Variables in Coagulation Testing Associated With Diagnostic Errors in Hemostasis.<br>Laboratory Medicine, 2012, 43, 1.2-10.   | 0.8 | 103       |
| 84 | Natural approaches in metabolic syndrome management. Archives of Medical Science, 2018, 14, 422-441.   | 0.4 | 103       |
| 85 | Albumin cobalt binding and ischemia modified albumin generation: An endogenous response to ischemia?. International Journal of Cardiology, 2006, 108, 410-411.   | 0.8 | 101       |
| 86 | Interference in Coagulation Testing: Focus on Spurious Hemolysis, Icterus, and Lipemia. Seminars in<br>Thrombosis and Hemostasis, 2013, 39, 258-266.   | 1.5 | 101       |
| 87 | Preanalytical phase – a continuous challenge for laboratory professionals. Biochemia Medica, 2012, 22, 145-149.  | 1.2 | 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.   | 1.4 | 100       |
| 89 | Hemoglobin Point-of-Care Testing: The HemoCue System. Journal of the Association for Laboratory<br>Automation, 2013, 18, 198-205.  | 2.8 | 100       |
| 90 | Laboratory diagnosis of acute pancreatitis: in search of the Holy Grail. Critical Reviews in Clinical<br>Laboratory Sciences, 2012, 49, 18-31.   | 2.7 | 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.  | 0.8 | 98        |
| 92  | Clinical and demographic characteristics of patients dying from COVIDâ€19 in Italy vs China. Journal of<br>Medical Virology, 2020, 92, 1759-1760.  | 2.5 | 98        |
| 93  | Practical recommendations for managing hemolyzed samples in clinical chemistry testing. Clinical Chemistry and Laboratory Medicine, 2018, 56, 718-727.   | 1.4 | 97        |
| 94  | Laboratory Testing in the Era of Direct or Non–Vitamin K Antagonist Oral Anticoagulants: A Practical<br>Guide to Measuring Their Activity and Avoiding Diagnostic Errors. Seminars in Thrombosis and<br>Hemostasis, 2015, 41, 208-227. | 1.5 | 95        |
| 95  | Non-traumatic rhabdomyolysis: Background, laboratory features, and acute clinical management.<br>Clinical Biochemistry, 2017, 50, 656-662.   | 0.8 | 95        |
| 96  | COVID-19: unravelling the clinical progression of nature's virtually perfect biological weapon. Annals of Translational Medicine, 2020, 8, 693-693.  | 0.7 | 95        |
| 97  | Recommendations for detection and management of unsuitable samples in clinical laboratories.<br>Clinical Chemistry and Laboratory Medicine, 2007, 45, 728-36.  | 1.4 | 92        |
| 98  | Laboratory predictors of death from coronavirus disease 2019 (COVID-19) in the area of Valcamonica,<br>Italy. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1100-1105.   | 1.4 | 91        |
| 99  | Biochemical markers for the diagnosis of venous thromboembolism: the past, present and future.<br>Journal of Thrombosis and Thrombolysis, 2010, 30, 459-471.   | 1.0 | 90        |
| 100 | Characterization of the significant decline in humoral immune response six months post ARS oVâ€2<br>mRNA vaccination: A systematic review. Journal of Medical Virology, 2022, 94, 2939-2961.   | 2.5 | 89        |
| 101 | Polyphenols: Potential Use in the Prevention and Treatment of Cardiovascular Diseases. Current<br>Pharmaceutical Design, 2018, 24, 239-258.  | 0.9 | 87        |
| 102 | Preanalytic Error Tracking in a Laboratory Medicine Department: Results of a 1-Year Experience.<br>Clinical Chemistry, 2006, 52, 1442-1443.  | 1.5 | 86        |
| 103 | Laboratory Investigation of Thrombophilia: The Good, the Bad, and the Ugly. Seminars in Thrombosis and Hemostasis, 2009, 35, 695-710.  | 1.5 | 85        |
| 104 | The role of ethnicity, age and gender in venous thromboembolism. Journal of Thrombosis and Thrombolysis, 2010, 29, 489-496.  | 1.0 | 85        |
| 105 | Clinical Characteristics and Pharmacological Management of COVID-19 Vaccine–Induced Immune<br>Thrombotic Thrombocytopenia With Cerebral Venous Sinus Thrombosis. JAMA Cardiology, 2021, 6, 1451.                                       | 3.0 | 85        |
| 106 | Standardization of ischemia-modified albumin testing: adjustment for serum albumin. Clinical<br>Chemistry and Laboratory Medicine, 2007, 45, 261-2.  | 1.4 | 84        |
| 107 | Contemporary platelet function testing. Clinical Chemistry and Laboratory Medicine, 2010, 48, 579-598.   | 1.4 | 84        |
| 108 | Coronavirus Disease 2019–Associated Coagulopathy. Mayo Clinic Proceedings, 2021, 96, 203-217.  | 1.4 | 84        |

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|-----|--|-----|-----------|
| 109 | A Critical Review on the Use of Recombinant Factor VIIa in Life-Threatening Obstetric Postpartum<br>Hemorrhage. Seminars in Thrombosis and Hemostasis, 2008, 34, 104-112.  | 1.5 | 83        |
| 110 | Vitamin K in neonates: facts and myths. Blood Transfusion, 2011, 9, 4-9.   | 0.3 | 82        |
| 111 | Help me, Doctor! My D-dimer is raised. Annals of Medicine, 2008, 40, 594-605.  | 1.5 | 81        |
| 112 | Worldwide epidemiology of carbon monoxide poisoning. Human and Experimental Toxicology, 2020, 39, 387-392.   | 1.1 | 81        |
| 113 | Laboratory testing of anticoagulants: the present and the future. Pathology, 2011, 43, 682-692.  | 0.3 | 80        |
| 114 | Evaluation of mean platelet volume with four hematological analyzers. Blood Coagulation and Fibrinolysis, 2015, 26, 235-237.   | 0.5 | 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.  | 1.4 | 80        |
| 116 | Quality Indicators in Laboratory Medicine: the status of the progress of IFCC Working Group<br>"Laboratory Errors and Patient Safety―project. Clinical Chemistry and Laboratory Medicine, 2017, 55,<br>348-357.  | 1.4 | 80        |
| 117 | Potential value for new diagnostic markers in the early recognition of acute coronary syndromes.<br>Canadian Journal of Emergency Medicine, 2006, 8, 27-31.  | 0.5 | 79        |
| 118 | Interference from heterophilic antibodies in troponin testing. Case report and systematic review of the literature. Clinica Chimica Acta, 2013, 426, 79-84.  | 0.5 | 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.  | 1.6 | 79        |
| 120 | Worldwide asthma epidemiology: insights from the Global Health Data Exchange database.<br>International Forum of Allergy and Rhinology, 2020, 10, 75-80.   | 1.5 | 79        |
| 121 | Activated Partial Thromboplastin Time: New Tricks for an Old Dogma. Seminars in Thrombosis and Hemostasis, 2008, 34, 604-611.  | 1.5 | 77        |
| 122 | Phlebotomy issues and quality improvement in results of laboratory testing. Clinical Laboratory, 2006, 52, 217-30.   | 0.2 | 77        |
| 123 | Physical Exercise as an Epigenetic Modulator. Journal of Strength and Conditioning Research, 2012, 26, 3469-3472.  | 1.0 | 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.                               | 1.4 | 75        |
| 125 | Defining a roadmap for harmonizing quality indicators in Laboratory Medicine: a consensus statement<br>on behalf of the IFCC Working Group "Laboratory Error and Patient Safety―and EFLM Task and Finish<br>Group "Performance specifications for the extra-analytical phases― Clinical Chemistry and<br>Laboratory Medicine. 2017. 55. 1478-1488. | 1.4 | 75        |
| 126 | Increased VWF and Decreased ADAMTS-13 in COVID-19: Creating a Milieu for (Micro)Thrombosis.<br>Seminars in Thrombosis and Hemostasis, 2021, 47, 400-418.   | 1.5 | 75        |

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|-----|---|-----|-----------|
| 127 | Acute variation of biochemical markers of muscle damage following a 21â€km, halfâ€marathon run.<br>Scandinavian Journal of Clinical and Laboratory Investigation, 2008, 68, 667-672.  | 0.6 | 74        |
| 128 | Anti-SARS-CoV-2 Receptor-Binding Domain Total Antibodies Response in Seropositive and Seronegative<br>Healthcare Workers Undergoing COVID-19 mRNA BNT162b2 Vaccination. Diagnostics, 2021, 11, 832.   | 1.3 | 74        |
| 129 | Autologous Platelet-Rich Plasma: A Revolution in Soft Tissue Sports Injury Management?. Physician and Sportsmedicine, 2010, 38, 127-135.  | 1.0 | 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. | 1.4 | 73        |
| 131 | Venous and Arterial Thromboses: Two Sides of the Same Coin?. Seminars in Thrombosis and Hemostasis, 2018, 44, 239-248.  | 1.5 | 73        |
| 132 | Advantages and limitations of total laboratory automation: a personal overview. Clinical Chemistry and Laboratory Medicine, 2019, 57, 802-811.  | 1.4 | 73        |
| 133 | Immune tolerance with rituximab in congenital haemophilia with inhibitors: a systematic literature review based on individual patients' analysis. Haemophilia, 2008, 14, 903-912.   | 1.0 | 71        |
| 134 | Blood sample quality. Diagnosis, 2019, 6, 25-31.  | 1.2 | 71        |
| 135 | Gastrointestinal symptoms associated with severity of coronavirus disease 2019 (COVID-19): a pooled analysis. Internal and Emergency Medicine, 2020, 15, 857-859.   | 1.0 | 71        |
| 136 | The global burden of pancreatic cancer. Archives of Medical Science, 2020, 16, 820-824.   | 0.4 | 70        |
| 137 | Von Willebrand factor and thrombosis. Annals of Hematology, 2006, 85, 415-423.  | 0.8 | 69        |
| 138 | In Search of â€~Omics'-Based Biomarkers to Predict Risk of Frailty and Its Consequences in Older<br>Individuals: The FRAILOMIC Initiative. Gerontology, 2016, 62, 182-190.  | 1.4 | 69        |
| 139 | Atrial fibrillation in highly trained endurance athletes — Description of a syndrome. International<br>Journal of Cardiology, 2017, 226, 11-20.   | 0.8 | 69        |
| 140 | A manifesto for the future of laboratory medicine professionals. Clinica Chimica Acta, 2019, 489, 49-52.  | 0.5 | 69        |
| 141 | Diagnostic and prognostic value of red blood cell distribution width in sepsis: A narrative review.<br>Clinical Biochemistry, 2020, 77, 1-6.  | 0.8 | 69        |
| 142 | Direct oral anticoagulants: analysis of worldwide use and popularity using Google Trends. Annals of<br>Translational Medicine, 2017, 5, 322-322.  | 0.7 | 68        |
| 143 | Quality and reliability of routine coagulation testing: can we trust that sample?. Blood Coagulation and Fibrinolysis, 2006, 17, 513-519.   | 0.5 | 67        |
| 144 | Physical Inactivity and Low Fitness Deserve More Attention to Alter Cancer Risk and Prognosis.<br>Cancer Prevention Research, 2015, 8, 105-110.   | 0.7 | 67        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 145 | Interference of Blood Cell Lysis on Routine Coagulation Testing. Archives of Pathology and Laboratory Medicine, 2006, 130, 181-184.   | 1.2 | 66        |
| 146 | Is laboratory medicine a dying profession? Blessed are those who have not seen and yet have believed.<br>Clinical Biochemistry, 2010, 43, 939-941.  | 0.8 | 65        |
| 147 | Hemolysis detection and management of hemolysed specimens. Biochemia Medica, 0, , 154-159.  | 1.2 | 65        |
| 148 | Lymphopenia and neutrophilia at admission predicts severity and mortality in patients with COVID-19: a meta-analysis. Acta Biomedica, 2020, 91, e2020008.   | 0.2 | 65        |
| 149 | Stability of blood cell counts, hematologic parameters and reticulocytes indexes on the Advia A120 hematologic analyzer. Translational Research, 2005, 146, 333-340.  | 2.4 | 64        |
| 150 | Cobalt chloride administration in athletes: a new perspective in blood doping?. British Journal of Sports Medicine, 2005, 39, 872-873.  | 3.1 | 64        |
| 151 | Serum Bilirubin Levels and Cardiovascular Disease Risk. Advances in Clinical Chemistry, 2010, 50, 47-63.  | 1.8 | 64        |
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