

# Giuseppe Lippi

## List of Publications by Year in descending order

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Version: 2024-02-01

1,579  
papers

52,814  
citations

3874

91  
h-index

6024

165  
g-index

1615  
all docs

1615  
docs citations

1615  
times ranked

59386  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic Therapy, and Follow-Up. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2950-2973.   | 1.2 | 2,392     |
| 2  | Hematologic, biochemical and immune biomarker abnormalities associated with severe illness and mortality in coronavirus disease 2019 (COVID-19): a meta-analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1021-1028. | 1.4 | 1,400     |
| 3  | Thrombocytopenia is associated with severe coronavirus disease 2019 (COVID-19) infections: A meta-analysis. <i>Clinica Chimica Acta</i> , 2020, 506, 145-148.  | 0.5 | 1,289     |
| 4  | Relation Between Red Blood Cell Distribution Width and Inflammatory Biomarkers in a Large Cohort of Unselected Outpatients. <i>Archives of Pathology and Laboratory Medicine</i> , 2009, 133, 628-632.                                     | 1.2 | 728       |
| 5  | Laboratory abnormalities in patients with COVID-2019 infection. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1131-1134.   | 1.4 | 722       |
| 6  | Current Cancer Epidemiology. <i>Journal of Epidemiology and Global Health</i> , 2019, 9, 217.  | 1.1 | 707       |
| 7  | Red blood cell distribution width: A simple parameter with multiple clinical applications. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2015, 52, 86-105.   | 2.7 | 691       |
| 8  | Global epidemiology of atrial fibrillation: An increasing epidemic and public health challenge. <i>International Journal of Stroke</i> , 2021, 16, 217-221.  | 2.9 | 576       |
| 9  | Biochemical markers of muscular damage. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 757-767.   | 1.4 | 571       |
| 10 | Cardiac troponin I in patients with coronavirus disease 2019 (COVID-19): Evidence from a meta-analysis. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 390-391.  | 1.6 | 549       |
| 11 | Potential preanalytical and analytical vulnerabilities in the laboratory diagnosis of coronavirus disease 2019 (COVID-19). <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1070-1076.  | 1.4 | 496       |
| 12 | D-dimer is Associated with Severity of Coronavirus Disease 2019: A Pooled Analysis. <i>Thrombosis and Haemostasis</i> , 2020, 120, 876-878.  | 1.8 | 474       |
| 13 | Procalcitonin in patients with severe coronavirus disease 2019 (COVID-19): A meta-analysis. <i>Clinica Chimica Acta</i> , 2020, 505, 190-191.  | 0.5 | 465       |
| 14 | Lactate dehydrogenase levels predict coronavirus disease 2019 (COVID-19) severity and mortality: A pooled analysis. <i>American Journal of Emergency Medicine</i> , 2020, 38, 1722-1726.   | 0.7 | 409       |
| 15 | Chronic kidney disease is associated with severe coronavirus disease 2019 (COVID-19) infection. <i>International Urology and Nephrology</i> , 2020, 52, 1193-1194.   | 0.6 | 408       |
| 16 | Haemolysis: an overview of the leading cause of unsuitable specimens in clinical laboratories. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 764-72.   | 1.4 | 327       |
| 17 | Active smoking is not associated with severity of coronavirus disease 2019 (COVID-19). <i>European Journal of Internal Medicine</i> , 2020, 75, 107-108.   | 1.0 | 315       |
| 18 | Preanalytical variability: the dark side of the moon in laboratory testing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 358-65.  | 1.4 | 314       |

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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. <i>Diagnosis</i> , 2020, 7, 91-96.                                     | 1.2 | 312       |
| 20 | Chronic obstructive pulmonary disease is associated with severe coronavirus disease 2019 (COVID-19). <i>Respiratory Medicine</i> , 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. <i>Clinica Chimica Acta</i> , 2020, 507, 167-173. | 0.5 | 301       |
| 22 | Hypertension and its severity or mortality in Coronavirus Disease 2019 (COVID-19): a pooled analysis. <i>Polish Archives of Internal Medicine</i> , 2020, 130, 304-309.  | 0.3 | 286       |
| 23 | The critical role of laboratory medicine during coronavirus disease 2019 (COVID-19) and other viral outbreaks. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1063-1069.  | 1.4 | 267       |
| 24 | Health risks and potential remedies during prolonged lockdowns for coronavirus disease 2019 (COVID-19). <i>Diagnosis</i> , 2020, 7, 85-90.   | 1.2 | 263       |
| 25 | Preanalytical quality improvement: from dream to reality. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 1113-26.   | 1.4 | 256       |
| 26 | Influence of hemolysis on routine clinical chemistry testing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 311-6.   | 1.4 | 252       |
| 27 | Acquired factor VIII inhibitors. <i>Blood</i> , 2008, 112, 250-255.  | 0.6 | 251       |
| 28 | Electrolyte imbalances in patients with severe coronavirus disease 2019 (COVID-19). <i>Annals of Clinical Biochemistry</i> , 2020, 57, 262-265.  | 0.8 | 249       |
| 29 | Physical inactivity and cardiovascular disease at the time of coronavirus disease 2019 (COVID-19). <i>European Journal of Preventive Cardiology</i> , 2020, 27, 906-908.   | 0.8 | 242       |
| 30 | Is Google Trends a reliable tool for digital epidemiology? Insights from different clinical settings. <i>Journal of Epidemiology and Global Health</i> , 2017, 7, 185.   | 1.1 | 239       |
| 31 | Obesity and Outcomes in COVID-19: When an Epidemic and Pandemic Collide. <i>Mayo Clinic Proceedings</i> , 2020, 95, 1445-1453.   | 1.4 | 235       |
| 32 | Arterial thrombus formation in cardiovascular disease. <i>Nature Reviews Cardiology</i> , 2011, 8, 502-512.  | 6.1 | 229       |
| 33 | Rhabdomyolysis: historical background, clinical, diagnostic and therapeutic features. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 749-756.   | 1.4 | 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. <i>International Journal of Stroke</i> , 2020, 15, 385-389.      | 2.9 | 222       |
| 35 | Pharmacological Agents Targeting Thromboinflammation in COVID-19: Review and Implications for Future Research. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1004-1024.   | 1.8 | 206       |
| 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. <i>Journal of Critical Care</i> , 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. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 635-41.   | 1.4 | 192       |
| 38 | The paradoxical relationship between serum uric acid and cardiovascular disease. <i>Clinica Chimica Acta</i> , 2008, 392, 1-7.  | 0.5 | 191       |
| 39 | Concise update on colorectal cancer epidemiology. <i>Annals of Translational Medicine</i> , 2019, 7, 609-609.   | 0.7 | 186       |
| 40 | Laboratory abnormalities in children with novel coronavirus disease 2019. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1135-1138.  | 1.4 | 181       |
| 41 | The role of ethylenediamine tetraacetic acid (EDTA) as in vitro anticoagulant for diagnostic purposes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 565-76.  | 1.4 | 176       |
| 42 | Preanalytical quality improvement: in quality we trust. <i>Clinical Chemistry and Laboratory Medicine</i> , 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. <i>Annals of Translational Medicine</i> , 2016, 4, 362-362.                             | 0.7 | 161       |
| 44 | Quality Standards for Sample Collection in Coagulation Testing. <i>Seminars in Thrombosis and Hemostasis</i> , 2012, 38, 565-575.   | 1.5 | 156       |
| 45 | Preanalytical and Postanalytical Variables: The Leading Causes of Diagnostic Error in Hemostasis?. <i>Seminars in Thrombosis and Hemostasis</i> , 2008, 34, 612-634.  | 1.5 | 153       |
| 46 | Hemolyzed specimens: a major challenge for emergency departments and clinical laboratories. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2011, 48, 143-153.  | 2.7 | 151       |
| 47 | Meat consumption and cancer risk: a critical review of published meta-analyses. <i>Critical Reviews in Oncology/Hematology</i> , 2016, 97, 1-14.  | 2.0 | 151       |
| 48 | Molecular, serological, and biochemical diagnosis and monitoring of COVID-19: IFCC taskforce evaluation of the latest evidence. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1037-1052.                | 1.4 | 147       |
| 49 | Coronavirus disease 2019 (COVID-19): the portrait of a perfect storm. <i>Annals of Translational Medicine</i> , 2020, 8, 497-497.   | 0.7 | 145       |
| 50 | Platelets Promote Thromboinflammation in SARS-CoV-2 Pneumonia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 2975-2989.   | 1.1 | 144       |
| 51 | Joint EFLM-COLABIOCLI Recommendation for venous blood sampling. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 2015-2038.  | 1.4 | 142       |
| 52 | Red blood cell distribution width (RDW) and human pathology. One size fits all. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 1247-9.   | 1.4 | 140       |
| 53 | Relationship between red blood cell distribution width and kidney function tests in a large cohort of unselected outpatients. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 745-748. | 0.6 | 139       |
| 54 | Risk management in the preanalytical phase of laboratory testing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 720-7.  | 1.4 | 136       |

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|----|--|-----|-----------|
| 55 | Red blood cell distribution width and cardiovascular diseases. <i>Journal of Thoracic Disease</i> , 2015, 7, E402-11.  | 0.6 | 135       |
| 56 | Association of Cardiovascular Disease With Coronavirus Disease 2019 (COVID-19) Severity: A Meta-Analysis. <i>Current Problems in Cardiology</i> , 2020, 45, 100617.            | 1.1 | 134       |
| 57 | Mental Depression and Cardiovascular Disease: A Multifaceted, Bidirectional Association. <i>Seminars in Thrombosis and Hemostasis</i> , 2009, 35, 325-336.                     | 1.5 | 133       |
| 58 | Advantages and Pitfalls of Fructosamine and Glycated Albumin in the Diagnosis and Treatment of Diabetes. <i>Journal of Diabetes Science and Technology</i> , 2015, 9, 169-176. | 1.3 | 133       |
| 59 | Bone Metabolism Markers in Sports Medicine. <i>Sports Medicine</i> , 2010, 40, 697-714.  | 3.1 | 129       |
| 60 | Angiotensin-Converting Enzyme 2 and Antihypertensives (Angiotensin Receptor Blockers and) Tj ETQq0 0 0 rBT /Overlock 10 Tf 50 547<br>2020, 95, 1222-1230.                      | 1.4 | 127       |
| 61 | Pathogenesis of Venous Thromboembolism: When the Cup Runneth Over. <i>Seminars in Thrombosis and Hemostasis</i> , 2008, 34, 747-761.   | 1.5 | 125       |
| 62 | Causes of elevated D-dimer in patients admitted to a large urban emergency department. <i>European Journal of Internal Medicine</i> , 2014, 25, 45-48.                         | 1.0 | 125       |
| 63 | A microRNA signature from serum exosomes of patients with glioma as complementary diagnostic biomarker. <i>Journal of Neuro-Oncology</i> , 2018, 136, 51-62.                   | 1.4 | 125       |
| 64 | Cancer statistics: a comparison between World Health Organization (WHO) and Global Burden of Disease (GBD). <i>European Journal of Public Health</i> , 2020, 30, 1026-1027.    | 0.1 | 123       |
| 65 | Hemoglobin value may be decreased in patients with severe coronavirus disease 2019. <i>Hematology, Transfusion and Cell Therapy</i> , 2020, 42, 116-117.                       | 0.1 | 120       |
| 66 | Biological Influence of Physical Exercise on Hemostasis. <i>Seminars in Thrombosis and Hemostasis</i> , 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. <i>Clinical Biochemistry</i> , 2020, 81, 1-8.     | 0.8 | 119       |
| 68 | ABO blood group, hypercoagulability, and cardiovascular and cancer risk. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2012, 49, 137-149.                          | 2.7 | 117       |
| 69 | Standardization of collection requirements for fasting samples. <i>Clinica Chimica Acta</i> , 2014, 432, 33-37.  | 0.5 | 116       |
| 70 | D-dimer: Preanalytical, analytical, postanalytical variables, and clinical applications. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2018, 55, 548-577.          | 2.7 | 116       |
| 71 | Quality Standards for Sample Processing, Transportation, and Storage in Hemostasis Testing. <i>Seminars in Thrombosis and Hemostasis</i> , 2012, 38, 576-585.                  | 1.5 | 112       |
| 72 | Ageing Hemostasis: Changes to Laboratory Markers of Hemostasis As We Age – A Narrative Review. <i>Seminars in Thrombosis and Hemostasis</i> , 2014, 40, 621-633.               | 1.5 | 112       |

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|----|--|-----|-----------|
| 73 | Pathophysiology, clinics, diagnosis and treatment of heart involvement in carbon monoxide poisoning. <i>Clinical Biochemistry</i> , 2012, 45, 1278-1285.   | 0.8 | 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). <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 357-70. | 1.4 | 110       |
| 75 | Updates on larynx cancer epidemiology. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2020, 32, 18-25.  | 0.7 | 110       |
| 76 | Obstructive Sleep Apnea Syndrome and Cardiovascular Diseases. <i>Seminars in Thrombosis and Hemostasis</i> , 2011, 37, 280-297.  | 1.5 | 109       |
| 77 | Which lessons shall we learn from the 2019 novel coronavirus outbreak?. <i>Annals of Translational Medicine</i> , 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. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1156-1159.  | 1.4 | 107       |
| 79 | Causes, consequences, detection, and prevention of identification errors in laboratory diagnostics. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 143-53.  | 1.4 | 106       |
| 80 | Overview on self-monitoring of blood glucose. <i>Clinica Chimica Acta</i> , 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. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 353-7.  | 1.4 | 104       |
| 82 | Multicenter evaluation of the hemolysis index in automated clinical chemistry systems. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 934-9.  | 1.4 | 103       |
| 83 | Pre-analytical Variables in Coagulation Testing Associated With Diagnostic Errors in Hemostasis. <i>Laboratory Medicine</i> , 2012, 43, 1.2-10.  | 0.8 | 103       |
| 84 | Natural approaches in metabolic syndrome management. <i>Archives of Medical Science</i> , 2018, 14, 422-441.   | 0.4 | 103       |
| 85 | Albumin cobalt binding and ischemia modified albumin generation: An endogenous response to ischemia?. <i>International Journal of Cardiology</i> , 2006, 108, 410-411.   | 0.8 | 101       |
| 86 | Interference in Coagulation Testing: Focus on Spurious Hemolysis, Icterus, and Lipemia. <i>Seminars in Thrombosis and Hemostasis</i> , 2013, 39, 258-266.  | 1.5 | 101       |
| 87 | Preanalytical phase "a continuous challenge for laboratory professionals. <i>Biochemia Medica</i> , 2012, 22, 145-149.   | 1.2 | 101       |
| 88 | EDTA-dependent pseudothrombocytopenia: further insights and recommendations for prevention of a clinically threatening artifact. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 1281-5.   | 1.4 | 100       |
| 89 | Hemoglobin Point-of-Care Testing: The HemoCue System. <i>Journal of the Association for Laboratory Automation</i> , 2013, 18, 198-205.   | 2.8 | 100       |
| 90 | Laboratory diagnosis of acute pancreatitis: in search of the Holy Grail. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2012, 49, 18-31.  | 2.7 | 98        |

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|-----|--|-----|-----------|
| 91  | Lack of harmonization of red blood cell distribution width (RDW). Evaluation of four hematological analyzers. <i>Clinical Biochemistry</i> , 2014, 47, 1100-1103.  | 0.8 | 98        |
| 92  | Clinical and demographic characteristics of patients dying from COVID-19 in Italy vs China. <i>Journal of Medical Virology</i> , 2020, 92, 1759-1760.  | 2.5 | 98        |
| 93  | Practical recommendations for managing hemolyzed samples in clinical chemistry testing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 718-727.   | 1.4 | 97        |
| 94  | Laboratory Testing in the Era of Direct or Non-Vitamin K Antagonist Oral Anticoagulants: A Practical Guide to Measuring Their Activity and Avoiding Diagnostic Errors. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 208-227. | 1.5 | 95        |
| 95  | Non-traumatic rhabdomyolysis: Background, laboratory features, and acute clinical management. <i>Clinical Biochemistry</i> , 2017, 50, 656-662.  | 0.8 | 95        |
| 96  | COVID-19: unravelling the clinical progression of nature's virtually perfect biological weapon. <i>Annals of Translational Medicine</i> , 2020, 8, 693-693.  | 0.7 | 95        |
| 97  | Recommendations for detection and management of unsuitable samples in clinical laboratories. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 728-36.   | 1.4 | 92        |
| 98  | Laboratory predictors of death from coronavirus disease 2019 (COVID-19) in the area of Valcamonica, Italy. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1100-1105.  | 1.4 | 91        |
| 99  | Biochemical markers for the diagnosis of venous thromboembolism: the past, present and future. <i>Journal of Thrombosis and Thrombolysis</i> , 2010, 30, 459-471.  | 1.0 | 90        |
| 100 | Characterization of the significant decline in humoral immune response six months post-SARS-CoV-2 mRNA vaccination: A systematic review. <i>Journal of Medical Virology</i> , 2022, 94, 2939-2961.                                       | 2.5 | 89        |
| 101 | Polyphenols: Potential Use in the Prevention and Treatment of Cardiovascular Diseases. <i>Current Pharmaceutical Design</i> , 2018, 24, 239-258.   | 0.9 | 87        |
| 102 | Preanalytic Error Tracking in a Laboratory Medicine Department: Results of a 1-Year Experience. <i>Clinical Chemistry</i> , 2006, 52, 1442-1443.   | 1.5 | 86        |
| 103 | Laboratory Investigation of Thrombophilia: The Good, the Bad, and the Ugly. <i>Seminars in Thrombosis and Hemostasis</i> , 2009, 35, 695-710.  | 1.5 | 85        |
| 104 | The role of ethnicity, age and gender in venous thromboembolism. <i>Journal of Thrombosis and Thrombolysis</i> , 2010, 29, 489-496.  | 1.0 | 85        |
| 105 | Clinical Characteristics and Pharmacological Management of COVID-19 Vaccine-Induced Immune Thrombotic Thrombocytopenia With Cerebral Venous Sinus Thrombosis. <i>JAMA Cardiology</i> , 2021, 6, 1451.                                    | 3.0 | 85        |
| 106 | Standardization of ischemia-modified albumin testing: adjustment for serum albumin. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 261-2.   | 1.4 | 84        |
| 107 | Contemporary platelet function testing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 579-598.   | 1.4 | 84        |
| 108 | Coronavirus Disease 2019-Associated Coagulopathy. <i>Mayo Clinic Proceedings</i> , 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 Hemorrhage. <i>Seminars in Thrombosis and Hemostasis</i> , 2008, 34, 104-112.  | 1.5 | 83        |
| 110 | Vitamin K in neonates: facts and myths. <i>Blood Transfusion</i> , 2011, 9, 4-9.  | 0.3 | 82        |
| 111 | Help me, Doctor! My D-dimer is raised. <i>Annals of Medicine</i> , 2008, 40, 594-605.   | 1.5 | 81        |
| 112 | Worldwide epidemiology of carbon monoxide poisoning. <i>Human and Experimental Toxicology</i> , 2020, 39, 387-392.  | 1.1 | 81        |
| 113 | Laboratory testing of anticoagulants: the present and the future. <i>Pathology</i> , 2011, 43, 682-692.   | 0.3 | 80        |
| 114 | Evaluation of mean platelet volume with four hematological analyzers. <i>Blood Coagulation and Fibrinolysis</i> , 2015, 26, 235-237.  | 0.5 | 80        |
| 115 | Recent guidelines and recommendations for laboratory assessment of the direct oral anticoagulants (DOACs): is there consensus?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 185-97.   | 1.4 | 80        |
| 116 | Quality Indicators in Laboratory Medicine: the status of the progress of IFCC Working Group "Laboratory Errors and Patient Safety" project. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 348-357.  | 1.4 | 80        |
| 117 | Potential value for new diagnostic markers in the early recognition of acute coronary syndromes. <i>Canadian Journal of Emergency Medicine</i> , 2006, 8, 27-31.  | 0.5 | 79        |
| 118 | Interference from heterophilic antibodies in troponin testing. Case report and systematic review of the literature. <i>Clinica Chimica Acta</i> , 2013, 426, 79-84.   | 0.5 | 79        |
| 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. <i>Scientific Reports</i> , 2017, 7, 1494.   | 1.6 | 79        |
| 120 | Worldwide asthma epidemiology: insights from the Global Health Data Exchange database. <i>International Forum of Allergy and Rhinology</i> , 2020, 10, 75-80.   | 1.5 | 79        |
| 121 | Activated Partial Thromboplastin Time: New Tricks for an Old Dogma. <i>Seminars in Thrombosis and Hemostasis</i> , 2008, 34, 604-611.   | 1.5 | 77        |
| 122 | Phlebotomy issues and quality improvement in results of laboratory testing. <i>Clinical Laboratory</i> , 2006, 52, 217-30.  | 0.2 | 77        |
| 123 | Physical Exercise as an Epigenetic Modulator. <i>Journal of Strength and Conditioning Research</i> , 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). <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1585-1593.                        | 1.4 | 75        |
| 125 | Defining a roadmap for harmonizing quality indicators in Laboratory Medicine: a consensus statement on behalf of the IFCC Working Group "Laboratory Error and Patient Safety" and EFLM Task and Finish Group "Performance specifications for the extra-analytical phases". <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1478-1488. | 1.4 | 75        |
| 126 | Increased VWF and Decreased ADAMTS-13 in COVID-19: Creating a Milieu for (Micro)Thrombosis. <i>Seminars in Thrombosis and Hemostasis</i> , 2021, 47, 400-418.   | 1.5 | 75        |



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|-----|---|-----|-----------|
| 127 | 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.   | 0.6 | 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.  | 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 patientsâ€™ 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 Individuals: The FRAILOMIC Initiative. Gerontology, 2016, 62, 182-190.  | 1.4 | 69        |
| 139 | Atrial fibrillation in highly trained endurance athletes â€ Description of a syndrome. International 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. Clinical Biochemistry, 2020, 77, 1-6.   | 0.8 | 69        |
| 142 | Direct oral anticoagulants: analysis of worldwide use and popularity using Google Trends. Annals of 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. Cancer Prevention Research, 2015, 8, 105-110.  | 0.7 | 67        |

| #   | ARTICLE   | IF  | CITATIONS |
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