

Thrombotic Thrombocytopenia after ChAdOx1 nCov-19

New England Journal of Medicine

384, 2092-2101

DOI: [10.1056/nejmoa2104840](https://doi.org/10.1056/nejmoa2104840)

Citation Report

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Intracerebral Hemorrhage due to Thrombosis with Thrombocytopenia Syndrome after Vaccination against COVID-19: the First Fatal Case in Korea. <i>Journal of Korean Medical Science</i> , 2021, 36, e223. | 1.1 | 19 |
| 2 | Risks of Emergency Department Visits, Hospitalisations, Life-Threatening Events, and Deaths After SARS/nCoV2 Vaccination in the US: An Observational Study Using National Data. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 0 |
| 3 | Acute myocarditis following administration of BNT162b2 vaccine. <i>IDCases</i> , 2021, 25, e01197. | 0.4 | 33 |
| 4 | Epidemiology and Clinical Features of Myocarditis/Pericarditis before the Introduction of mRNA COVID-19 Vaccine in Korean Children: a Multicenter Study. <i>Journal of Korean Medical Science</i> , 2021, 36, e232. | 1.1 | 16 |
| 5 | Safety of COVID-19 vaccines administered in the EU: Should we be concerned?. <i>Toxicology Reports</i> , 2021, 8, 871-879. | 1.6 | 95 |
| 6 | Use of COVID-19 vaccines in patients with liver disease and post-liver transplantation: Position statement of the Saudi association for the study of liver diseases and transplantation. <i>Saudi Journal of Gastroenterology</i> , 2021, 27, 201. | 0.5 | 5 |
| 7 | Predicted and Observed Incidence of Thromboembolic Events among Koreans Vaccinated with ChAdOx1 nCoV-19 Vaccine. <i>Journal of Korean Medical Science</i> , 2021, 36, e197. | 1.1 | 18 |
| 8 | Orofacial adverse effects of COVID-19 vaccines exist but are rare. <i>Evidence-Based Dentistry</i> , 2021, 22, 70-71. | 0.3 | 3 |
| 9 | The clinical correlates of vaccine-induced immune thrombotic thrombocytopenia after immunisation with adenovirus vector-based SARS-CoV-2 vaccines. <i>Immunotherapy Advances</i> , 2021, 1, Itab019. | 1.2 | 4 |
| 10 | Cell fusion as a link between the SARS-CoV-2 spike protein, COVID-19 complications, and vaccine side effects. <i>Oncotarget</i> , 2021, 12, 2476-2488. | 0.8 | 7 |
| 11 | An Update on the Pathogenesis of COVID-19 and the Reportedly Rare Thrombotic Events Following Vaccination. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021, 27, 107602962110214. | 0.7 | 29 |
| 12 | Side effects following COVID-19 vaccination: A cross-sectional survey with age-related outcomes in Saudi Arabia. <i>Journal of Advanced Pharmacy Education and Research</i> , 2021, 11, 119-125. | 0.2 | 10 |
| 13 | Coronavirus disease 2019 vaccines and relevant adverse reactions. <i>Allergy Asthma & Respiratory Disease</i> , 2021, 9, 124. | 0.3 | 3 |
| 14 | Concern About the Adverse Effects of Thrombocytopenia and Thrombosis After Adenovirus-Vectored COVID-19 Vaccination. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021, 27, 107602962110401. | 0.7 | 6 |
| 16 | Crohn's and Colitis Canada's 2021 Impact of COVID-19 and Inflammatory Bowel Disease in Canada: COVID-19 Vaccines – Biology, Current Evidence and Recommendations. <i>Journal of the Canadian Association of Gastroenterology</i> , 2021, 4, S54-S60. | 0.1 | 9 |
| 17 | Assessing Case Fatality and the Effect of Treatment on Cases of Thrombosis With Concurrent Thrombocytopenia Following COVID-19 Vaccine AstraZeneca in the United Kingdom. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 0 |
| 18 | Severe Acute Respiratory Syndrome Coronavirus 2: Manifestations of Disease and Approaches to Treatment and Prevention in Humans. <i>Comparative Medicine</i> , 2021, 71, 342-358. | 0.4 | 3 |
| 19 | Reactogenicity and Immunogenicity of Heterologous ChAdOx1-nCoV19 and BNT162b2 Vaccination: A Systematic Review and Meta-Analysis of the Heterologous COVID-19 Vaccination Outcomes. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 20 | Spotlight on Adenovirus-Based Vaccines and Rare Thrombotic Events. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021, 27, 107602962110208. | 0.7 | 3 |
| 22 | No country or continent is on its own in the ongoing COVID-19 pandemic. <i>Eurosurveillance</i> , 2021, 26, . | 3.9 | 4 |
| 23 | PRACTICAL RECOMMENDATIONS FOR THE MANAGEMENT OF PATIENTS WITH ITP DURING THE COVID-19 PANDEMIC. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2021, 13, e2021032. | 0.5 | 17 |
| 24 | Vaccination against COVID-19: insight from arterial and venous thrombosis occurrence using data from Vigibase. <i>European Respiratory Journal</i> , 2021, 58, 2100956. | 3.1 | 115 |
| 25 | COVID-19 Vaccines: A Review of the Safety and Efficacy of Current Clinical Trials. <i>Pharmaceuticals</i> , 2021, 14, 406. | 1.7 | 101 |
| 26 | Thrombosis after covid-19 vaccination. <i>BMJ, The</i> , 2021, 373, n958. | 3.0 | 87 |
| 28 | Updated Recommendations from the Advisory Committee on Immunization Practices for Use of the Janssen (Johnson & Johnson) COVID-19 Vaccine After Reports of Thrombosis with Thrombocytopenia Syndrome Among Vaccine Recipients â€” United States, April 2021. <i>Morbidity and Mortality Weekly Report</i> , 2021, 70, 651-656. | 9.0 | 158 |
| 30 | Covid-19: Rare immune response may cause clots after AstraZeneca vaccine, say researchers. <i>BMJ, The</i> , 2021, 373, n954. | 3.0 | 20 |
| 31 | The association of thrombosis with thrombocytopenia syndrome with cerebral venous thrombosis. <i>American Journal of Emergency Medicine</i> , 2022, 53, 269-270. | 0.7 | 1 |
| 32 | Lessons from the United Kingdomâ€™s COVIDâ€™19 vaccination strategy. <i>Medical Journal of Australia</i> , 2021, 214, 417-419. | 0.8 | 6 |
| 33 | Left inferior ophthalmic vein thrombosis due to VITT: a case report. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021, , . | 0.2 | 10 |
| 34 | ChAdOx1 S (recombinant) vaccine: thrombosis and thrombocytopenia. <i>Drug and Therapeutics Bulletin</i> , 2021, 59, 101-101. | 0.3 | 1 |
| 35 | Heparin-induced thrombocytopenia. <i>Cmaj</i> , 2021, 193, E736-E736. | 0.9 | 29 |
| 36 | Covid-19: Vaccine woes highlight vital role of traditional public health. <i>BMJ, The</i> , 0, , n968. | 3.0 | 1 |
| 37 | Editorial: SARS-CoV-2 mRNA Vaccines and the Possible Mechanism of Vaccine-Induced Immune Thrombotic Thrombocytopenia (VITT). <i>Medical Science Monitor</i> , 2021, 27, e932899. | 0.5 | 18 |
| 40 | COVID-19 vaccine-induced immune thrombotic thrombocytopenia: A review of the potential mechanisms and proposed management. <i>Science Progress</i> , 2021, 104, 003685042110259. | 1.0 | 22 |
| 41 | The Hong Kong Society of Rheumatology Consensus Recommendations for COVID-19 Vaccination in Adult Patients with Autoimmune Rheumatic Diseases. <i>Journal of Clinical Rheumatology and Immunology</i> , 2021, 21, 7-14. | 0.4 | 4 |
| 42 | Thrombotic complications of vaccination against SARS-CoV-2: what pharmacovigilance reports tell us â€” and what they don't. <i>European Respiratory Journal</i> , 2021, 58, 2101111. | 3.1 | 20 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 44 | COVID vaccines and blood clots: five key questions. <i>Nature</i> , 2021, 592, 495-496. | 13.7 | 42 |
| 47 | Safety Monitoring of the Janssen (Johnson & Johnson) COVID-19 Vaccine â€” United States, Marchâ€”April 2021. <i>Morbidity and Mortality Weekly Report</i> , 2021, 70, 680-684. | 9.0 | 152 |
| 48 | How could a COVID vaccine cause blood clots? Scientists race to investigate. <i>Nature</i> , 2021, 592, 334-335. | 13.7 | 21 |
| 49 | Prothrombotic immune thrombocytopenia after COVID-19 vaccination. <i>Blood</i> , 2021, 138, 350-353. | 0.6 | 145 |
| 50 | Incidence of cerebral venous thrombosis and COVID-19 vaccination: possible causal effect or just chance?. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, e77-e78. | 1.4 | 10 |
| 52 | Extending the clinical spectrum of thrombotic thrombocytopenic syndrome attributable to adenovirus-based vaccines for Covid-19. <i>American Journal of Emergency Medicine</i> , 2021, 54, 318-318. | 0.7 | 0 |
| 54 | Vaccine-related ophthalmic vein thrombosis in the wider context of VITT. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021, , . | 0.2 | 1 |
| 55 | Comparisons of Motivation to Receive COVID-19 Vaccination and Related Factors between Frontline Physicians and Nurses and the Public in Taiwan: Applying the Extended Protection Motivation Theory. <i>Vaccines</i> , 2021, 9, 528. | 2.1 | 19 |
| 57 | Fundamental and Advanced Therapies, Vaccine Development against SARS-CoV-2. <i>Pathogens</i> , 2021, 10, 636. | 1.2 | 2 |
| 58 | Immediate high-dose intravenous immunoglobulins followed by direct thrombin-inhibitor treatment is crucial for survival in Sars-Covid-19-adenoviral vector vaccine-induced immune thrombotic thrombocytopenia VITT with cerebral sinus venous and portal vein thrombosis. <i>Journal of Neurology</i> , 2021, 268, 4483-4485. | 1.8 | 37 |
| 62 | PotentialÂ adverse events in Japanese women who received tozinameran (BNT162b2, Pfizer-BioNTech). <i>Journal of Pharmaceutical Policy and Practice</i> , 2021, 14, 46. | 1.1 | 14 |
| 63 | Thrombotic Thrombocytopenia after Ad26.COVS.S Vaccination. <i>New England Journal of Medicine</i> , 2021, 384, 1964-1965. | 13.9 | 356 |
| 64 | Frequency of positive anti-PF4/polyanion antibody tests after COVID-19 vaccination with ChAdOx1 nCoV-19 and BNT162b2. <i>Blood</i> , 2021, 138, 299-303. | 0.6 | 125 |
| 66 | A flow cytometric assay to detect platelet-activating antibodies in VITT after ChAdOx1 nCov-19 vaccination. <i>Blood</i> , 2021, 137, 3656-3659. | 0.6 | 52 |
| 67 | Thrombotic Thrombocytopenia after COVID-19 Vaccination: In Search of the Underlying Mechanism. <i>Vaccines</i> , 2021, 9, 559. | 2.1 | 64 |
| 68 | Thromboembolic Complications of SARS-CoV-2 and Metabolic Derangements: Suggestions from Clinical Practice Evidence to Causative Agents. <i>Metabolites</i> , 2021, 11, 341. | 1.3 | 10 |
| 69 | Ethnic and minority group differences in engagement with COVID-19 vaccination programmes â€” at Pandemic Pace; when vaccine confidence in mass rollout meets local vaccine hesitancy. <i>Israel Journal of Health Policy Research</i> , 2021, 10, 33. | 1.4 | 26 |
| 70 | Thrombotic thrombocytopenia associated with COVID-19 infection or vaccination: Possible paths to platelet factor 4 autoimmunity. <i>PLoS Medicine</i> , 2021, 18, e1003648. | 3.9 | 39 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 71 | Antibody-mediated procoagulant platelets in SARS-CoV-2-vaccination associated immune thrombotic thrombocytopenia. <i>Haematologica</i> , 2021, 106, 2170-2179. | 1.7 | 101 |
| 72 | Post-adenoviral-based COVID-19 vaccines thrombosis: A proposed mechanism. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1831-1832. | 1.9 | 20 |
| 74 | Recognizing, managing and reporting vaccine-induced immune thrombotic thrombocytopenia. <i>Cmaj</i> , 2021, 193, E913-E915. | 0.9 | 10 |
| 75 | Diagnostic and treatment recommendations from the FACME ad-hoc expert working group on the management of cerebral venous sinus thrombosis associated with COVID-19 vaccination. <i>Neurologia (English Edition)</i> , 2021, 36, 451-461. | 0.2 | 10 |
| 76 | Fatal Case of Acute Pulmonary Embolism due to Venous Thrombosis after COVID-19 Vaccination: Based on Forensic Postmortem Examination. <i>Korean Journal of Legal Medicine</i> , 2021, 45, 63-68. | 0.1 | 0 |
| 77 | Post-mortem findings in vaccine-induced thrombotic thrombocytopenia. <i>Haematologica</i> , 2021, 106, 2291-2293. | 1.7 | 47 |
| 78 | SARS-CoV-2 Vaccine and Thrombosis: An Expert Consensus on Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>Thrombosis and Haemostasis</i> , 2021, 121, 982-991. | 1.8 | 50 |
| 80 | PF4 Immunoassays in Vaccine-Induced Thrombotic Thrombocytopenia. <i>New England Journal of Medicine</i> , 2021, 385, 376-378. | 13.9 | 91 |
| 81 | Acute Macular Neuroretinopathy following Coronavirus Disease 2019 Vaccination. <i>Ocular Immunology and Inflammation</i> , 2021, 29, 730-733. | 1.0 | 57 |
| 82 | Purpuric lesions on the eyelids developed after BNT162b2 mRNA COVID-19 vaccine: another piece of SARS-CoV-2 skin puzzle?. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, e543-e545. | 1.3 | 30 |
| 83 | Ischaemic stroke as a presenting feature of ChAdOx1 nCoV-19 vaccine-induced immune thrombotic thrombocytopenia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 1247-1248. | 0.9 | 63 |
| 85 | A new enemy is emerging in the fight against the SARS-CoV-2 pandemic. <i>Haematologica</i> , 2021, 106, 2040-2041. | 1.7 | 7 |
| 86 | Lessons learnt from COVID-19 coagulopathy. <i>EJHaem</i> , 2021, 2, 577-584. | 0.4 | 12 |
| 87 | Limb ischemia and pulmonary artery thrombosis after the ChAdOx1 nCoV-19 (Oxford "AstraZeneca) vaccine: a case of vaccine-induced immune thrombotic thrombocytopenia. <i>Cmaj</i> , 2021, 193, E906-E910. | 0.9 | 20 |
| 88 | Thrombotic thrombocytopenia due to SARS-CoV-2 vaccination. <i>Cleveland Clinic Journal of Medicine</i> , 2021, , . | 0.6 | 17 |
| 90 | Vacunas COVID-19 e infecções por herpes. <i>Medicina Clínica</i> , 2021, 157, e355-e356. | 0.3 | 3 |
| 91 | The complicated relationships of heparin-induced thrombocytopenia and platelet factor 4 antibodies with COVID-19. <i>International Journal of Laboratory Hematology</i> , 2021, 43, 547-558. | 0.7 | 20 |
| 92 | Cytokine release syndrome in a patient with colorectal cancer after vaccination with BNT162b2. <i>Nature Medicine</i> , 2021, 27, 1362-1366. | 15.2 | 70 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 93 | Recommendations for the clinical and laboratory diagnosis of VITT against COVID-19: Communication from the ISTH SSC Subcommittee on Platelet Immunology. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1585-1588. | 1.9 | 127 |
| 94 | COVID-19 Vaccine and Death: Causality Algorithm According to the WHO Eligibility Diagnosis. <i>Diagnostics</i> , 2021, 11, 955. | 1.3 | 49 |
| 95 | Canadian Rheumatology Association Recommendation for the Use of COVID-19 Vaccination for Patients With Autoimmune Rheumatic Diseases. <i>Journal of Rheumatology</i> , 2021, 48, 1330-1339. | 1.0 | 26 |
| 97 | Comparative systematic review and meta-analysis of reactogenicity, immunogenicity and efficacy of vaccines against SARS-CoV-2. <i>Npj Vaccines</i> , 2021, 6, 74. | 2.9 | 198 |
| 99 | In Response (letter 2). <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105880. | 0.7 | 0 |
| 100 | Thrombotic Thrombocytopenic Purpura after Ad26.COVS Vaccination. <i>American Journal of Emergency Medicine</i> , 2021, 49, 441.e3-441.e4. | 0.7 | 52 |
| 101 | COVID-19: vaccination problems. <i>Environmental Microbiology</i> , 2021, 23, 2878-2890. | 1.8 | 46 |
| 102 | Arterial events, venous thromboembolism, thrombocytopenia, and bleeding after vaccination with Oxford-AstraZeneca ChAdOx1-S in Denmark and Norway: population based cohort study. <i>BMJ, The</i> , 2021, 373, n1114. | 3.0 | 298 |
| 103 | COVID-19 vector-based vaccine causing thrombosis. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 9568-9570. | 2.0 | 2 |
| 104 | An observational study to identify the prevalence of thrombocytopenia and anti-PF4/polyanion antibodies in Norwegian health care workers after COVID-19 vaccination. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1813-1818. | 1.9 | 84 |
| 105 | Renal Vein Thrombosis and Pulmonary Embolism Secondary to Vaccine-induced Thrombotic Thrombocytopenia (VITT). <i>European Journal of Case Reports in Internal Medicine</i> , 2021, 8, 002692. | 0.2 | 7 |
| 106 | A rare case of superior ophthalmic vein thrombosis and thrombocytopenia following ChAdOx1 nCoV-19 vaccine against SARS-CoV-2. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2021, 13, e2021048. | 0.5 | 23 |
| 107 | Vaccine-induced immune thrombotic thrombocytopenia: what we know and do not know. <i>Blood</i> , 2021, 138, 293-298. | 0.6 | 87 |
| 108 | Hyperactivated RAGE in Comorbidities as a Risk Factor for Severe COVID-19—The Role of RAGE-RAS Crosstalk. <i>Biomolecules</i> , 2021, 11, 876. | 1.8 | 25 |
| 109 | Using Nonheparin Anticoagulant to Treat a Near-Fatal Case With Multiple Venous Thrombotic Lesions During ChAdOx1 nCoV-19 Vaccination-Related Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>Critical Care Medicine</i> , 2021, 49, e870-e873. | 0.4 | 16 |
| 110 | Thromboplasmininflammation in COVID-19 Coagulopathy: Three Viewpoints for Diagnostic and Therapeutic Strategies. <i>Frontiers in Immunology</i> , 2021, 12, 649122. | 2.2 | 34 |
| 111 | Thrombosis With Thrombocytopenia After the Messenger RNA-1273 Vaccine. <i>Annals of Internal Medicine</i> , 2021, 174, 1480-1482. | 2.0 | 91 |
| 112 | Laboratory testing for suspected COVID-19 vaccine-induced (immune) thrombotic thrombocytopenia. <i>International Journal of Laboratory Hematology</i> , 2021, 43, 559-570. | 0.7 | 66 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 113 | Successful Liver Transplantation From a Deceased Donor With Vaccine-Induced Thrombotic Thrombocytopenia Causing Cerebral Venous Sinus and Hepatic Veins Thrombosis After ChAdOx1 nCov-19 Vaccination. <i>Transplantation</i> , 2021, 105, e144-e145. | 0.5 | 11 |
| 114 | US Case Reports of Cerebral Venous Sinus Thrombosis With Thrombocytopenia After Ad26.COV2.S Vaccination, March 2 to April 21, 2021. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 2448. | 3.8 | 463 |
| 115 | SARS-CoV-2 Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>New England Journal of Medicine</i> , 2021, 384, 2254-2256. | 13.9 | 412 |
| 116 | Understanding VITT(ual) reality. <i>Blood</i> , 2021, 138, 285-286. | 0.6 | 2 |
| 117 | Malignant middle cerebral artery syndrome with thrombotic thrombocytopenia following vaccination against SARS-CoV-2. <i>Journal of the Intensive Care Society</i> , 2022, 23, 479-484. | 1.1 | 5 |
| 118 | COVID-19: SARS-CoV-2 Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>Hamostaseologie</i> , 2021, 41, 179-182. | 0.9 | 3 |
| 119 | A 59-Year-Old Woman with Extensive Deep Vein Thrombosis and Pulmonary Thromboembolism 7 Days Following a First Dose of the Pfizer-BioNTech BNT162b2 mRNA COVID-19 Vaccine. <i>American Journal of Case Reports</i> , 2021, 22, e932946. | 0.3 | 45 |
| 120 | Preparing for COVID-19 Vaccination: Guidances for Healthcare Personnel. <i>Korean Journal of Healthcare-Associated Infection Control and Prevention</i> , 2021, 26, 3-15. | 0.1 | 1 |
| 121 | Thrombosis and COVID-19 vaccines. <i>Revista Ciencias Em Saude</i> , 2021, 11, 1-2. | 0.0 | 0 |
| 122 | COVID-19 vaccine-associated immune thrombosis and thrombocytopenia (VITT): Diagnostic and therapeutic recommendations for a new syndrome. <i>European Journal of Haematology</i> , 2021, 107, 173-180. | 1.1 | 114 |
| 123 | Successful treatment of vaccine-induced prothrombotic immune thrombocytopenia (VIPIT). <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1819-1822. | 1.9 | 91 |
| 124 | COVID-19 vaccination for people with autoimmune inflammatory rheumatic diseases on immunomodulatory therapies. <i>The Cochrane Library</i> , 2021, 2021, . | 1.5 | 0 |
| 125 | Aphasia seven days after second dose of an mRNA-based SARS-CoV-2 vaccine. <i>Brain Hemorrhages</i> , 2021, 2, 165-167. | 0.4 | 22 |
| 126 | Aspectos clave en la vacunación contra la COVID-19 en pacientes con enfermedad inflamatoria intestinal. <i>Revista Colombiana De Gastroenterología</i> , 2021, 36, 241-251. | 0.1 | 0 |
| 127 | The use of IV immunoglobulin in the treatment of vaccine-induced immune thrombotic thrombocytopenia. <i>Blood</i> , 2021, 138, 992-996. | 0.6 | 37 |
| 128 | COVID-19 in gastroenterology: Where are we now? Current evidence on the impact of COVID-19 in gastroenterology. <i>United European Gastroenterology Journal</i> , 2021, 9, 750-765. | 1.6 | 18 |
| 129 | Successful treatment of thrombotic thrombocytopenia with cerebral sinus venous thrombosis following Ad26.COV2.S vaccination. <i>American Journal of Hematology</i> , 2021, 96, E301-E303. | 2.0 | 21 |
| 130 | Hemophagocytic lymphohistiocytosis after COVID-19 vaccination. <i>Journal of Hematology and Oncology</i> , 2021, 14, 87. | 6.9 | 42 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 132 | Vaccine-induced immune thrombotic thrombocytopenia (VITT) – a novel clinical pathological entity with heterogeneous clinical presentations. <i>British Journal of Haematology</i> , 2021, 195, 76-84. | 1.2 | 42 |
| 133 | The COVID-19 Pandemic and the Need for an Integrated and Equitable Approach: An International Expert Consensus Paper. <i>Thrombosis and Haemostasis</i> , 2021, 121, 992-1007. | 1.8 | 21 |
| 134 | The Risk of Allergic Reaction to SARS-CoV-2 Vaccines and Recommended Evaluation and Management: A Systematic Review, Meta-Analysis, GRADE Assessment, and International Consensus Approach. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 3546-3567. | 2.0 | 152 |
| 135 | Thromboembolic Events in the South African Ad26.COVS.S Vaccine Study. <i>New England Journal of Medicine</i> , 2021, 385, 570-571. | 13.9 | 42 |
| 136 | Reported adverse effects following COVID-19 vaccination at a tertiary care hospital, focus on cerebral venous sinus thrombosis (CVST). <i>Expert Review of Vaccines</i> , 2021, 20, 1037-1042. | 2.0 | 24 |
| 137 | Text Mining Approaches to Analyze Public Sentiment Changes Regarding COVID-19 Vaccines on Social Media in Korea. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6549. | 1.2 | 41 |
| 138 | Complement mediates binding and procoagulant effects of ultralarge HIT immune complexes. <i>Blood</i> , 2021, 138, 2106-2116. | 0.6 | 23 |
| 139 | PF4-Dependent Immunoassays in Patients with Vaccine-Induced Immune Thrombotic Thrombocytopenia: Results of an Interlaboratory Comparison. <i>Thrombosis and Haemostasis</i> , 2021, 121, 1622-1627. | 1.8 | 36 |
| 140 | A Quantitative Benefit-Risk Analysis of ChAdOx1 nCoV-19 Vaccine among People under 60 in Italy. <i>Vaccines</i> , 2021, 9, 618. | 2.1 | 5 |
| 141 | Global covid-19 vaccine rollout and safety surveillance – how to keep pace. <i>BMJ, The</i> , 2021, 373, n1416. | 3.0 | 17 |
| 142 | Implications of mRNA-based SARS-CoV-2 vaccination for cancer patients. , 2021, 9, e002932. | | 7 |
| 144 | Coronavirus disease 2019 vaccination in transplant recipients. <i>Current Opinion in Infectious Diseases</i> , 2021, 34, 275-287. | 1.3 | 15 |
| 145 | Updates on the coronavirus disease 2019 vaccine and consideration in children. <i>Clinical and Experimental Pediatrics</i> , 2021, 64, 328-338. | 0.9 | 8 |
| 146 | ChAdOx1 nCoV-19 vaccine-induced immune thrombotic thrombocytopenia and cerebral venous sinus thrombosis (CVST). <i>BMJ Case Reports</i> , 2021, 14, e243931. | 0.2 | 38 |
| 148 | Assessing a Rare and Serious Adverse Event Following Administration of the Ad26.COVS.S Vaccine. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 2445. | 3.8 | 20 |
| 149 | Pathologic Antibodies to Platelet Factor 4 after ChAdOx1 nCoV-19 Vaccination. <i>New England Journal of Medicine</i> , 2021, 384, 2202-2211. | 13.9 | 795 |
| 150 | First-dose ChAdOx1 and BNT162b2 COVID-19 vaccines and thrombocytopenic, thromboembolic and hemorrhagic events in Scotland. <i>Nature Medicine</i> , 2021, 27, 1290-1297. | 15.2 | 205 |
| 151 | The EHA Research Roadmap: Platelet Disorders. <i>HemaSphere</i> , 2021, 5, e601. | 1.2 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 152 | Response to correspondence in reference to the previously published Epub manuscript: immune thrombocytopenic purpura after SARS-CoV-2 vaccine. <i>British Journal of Haematology</i> , 2021, 194, e95-e96. | 1.2 | 0 |
| 153 | Correspondence in reference to the previously published Epub manuscript: immune thrombocytopenic purpura after SARS-CoV-2 vaccine. <i>British Journal of Haematology</i> , 2021, 194, e93-e95. | 1.2 | 3 |
| 154 | COVID-19 is a systemic vascular hemopathy: insight for mechanistic and clinical aspects. <i>Angiogenesis</i> , 2021, 24, 755-788. | 3.7 | 114 |
| 156 | Economic evaluation for mass vaccination against COVID-19. <i>Journal of the Formosan Medical Association</i> , 2021, 120, S95-S105. | 0.8 | 38 |
| 157 | Vaccine-induced thrombotic thrombocytopenia: the elusive link between thrombosis and adenovirus-based SARS-CoV-2 vaccines. <i>Internal and Emergency Medicine</i> , 2021, 16, 1113-1119. | 1.0 | 28 |
| 158 | Transplantation Outcome in Recipients Engrafted With Organs Recovered From the First French Deceased Donor With a SARS-COV-2 Vaccine-induced Thrombotic Thrombocytopenia. <i>Transplantation</i> , 2021, 105, e84-e86. | 0.5 | 3 |
| 159 | Untangling the Intricacies of Infection, Thrombosis, Vaccination, and Antiphospholipid Antibodies for COVID-19. <i>SN Comprehensive Clinical Medicine</i> , 2021, 3, 2093-2108. | 0.3 | 9 |
| 161 | The SSC platelet immunology register of VITT and VIITP: Toward standardization of laboratory and clinical parameters. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2094-2095. | 1.9 | 4 |
| 162 | COVID-19 mRNA Vaccine and Myocarditis. <i>European Journal of Case Reports in Internal Medicine</i> , 2021, 8, 002681. | 0.2 | 43 |
| 164 | Cerebral venous sinus thrombosis 2 weeks after the first dose of mRNA SARS-CoV-2 vaccine. <i>Acta Neurochirurgica</i> , 2021, 163, 2359-2362. | 0.9 | 32 |
| 165 | COVID-19 and Kounis Syndrome: Deciphering Their Relationship. <i>Balkan Medical Journal</i> , 2021, 38, 145-149. | 0.3 | 13 |
| 166 | Inflammation, Infection and Venous Thromboembolism. <i>Circulation Research</i> , 2021, 128, 2017-2036. | 2.0 | 94 |
| 167 | SARS-CoV-2 vaccines: Lights and shadows. <i>European Journal of Internal Medicine</i> , 2021, 88, 1-8. | 1.0 | 90 |
| 168 | Safety of ChAdOx1 nCoV-19 Vaccine: Independent Evidence from Two EU States. <i>Vaccines</i> , 2021, 9, 673. | 2.1 | 53 |
| 169 | Splanchnic Vein Thrombosis With Thrombopenia in a Young Otherwise Healthy Patient. <i>Gastroenterology</i> , 2023, 164, 893-895. | 0.6 | 2 |
| 170 | Vaccine-induced thrombotic thrombocytopenia following Ad26.COV2.S vaccine in a man presenting as acute venous thromboembolism. <i>American Journal of Hematology</i> , 2021, 96, E346-E349. | 2.0 | 19 |
| 171 | Vaccine-induced Immune Thrombocytopenia and Thrombosis (VITT). <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021, 5, e12529. | 1.0 | 68 |
| 172 | A case of thrombocytopenia and multiple thromboses after vaccination with ChAdOx1 nCoV-19 against SARS-CoV-2. <i>Blood Advances</i> , 2021, 5, 2569-2574. | 2.5 | 35 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 174 | The statistical risk of diagnosing coincidental acquired hemophilia A following anti-SARS-CoV-2 vaccination. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2360-2362. | 1.9 | 29 |
| 175 | Neurosurgical Considerations Regarding Decompressive Craniectomy for Intracerebral Hemorrhage after SARS-CoV-2-Vaccination in Vaccine Induced Thrombotic Thrombocytopenia (VITT). <i>Journal of Clinical Medicine</i> , 2021, 10, 2777. | 1.0 | 26 |
| 176 | COVID-19-Associated Cardiovascular Complications. <i>Diseases (Basel, Switzerland)</i> , 2021, 9, 47. | 1.0 | 45 |
| 179 | COVID-19 Vaccine Acceptance in Azuay Province, Ecuador: A Cross-Sectional Online Survey. <i>Vaccines</i> , 2021, 9, 678. | 2.1 | 15 |
| 180 | Vaccine-induced immune thrombotic thrombocytopenia: Consider IVIG batch in the treatment. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1838-1839. | 1.9 | 13 |
| 181 | Vaccinations and Autoimmune Diseases. <i>Vaccines</i> , 2021, 9, 815. | 2.1 | 45 |
| 183 | Coronavirus Disease 2019 (COVID-19) and Immune-mediated Rheumatic Diseases. Recommendations of the Association of Rheumatologists of Russia. <i>Nauchno-Prakticheskaya Revmatologiya</i> , 2021, 59, 239-254. | 0.2 | 40 |
| 185 | Autoimmune Hematologic Disorders in Two Patients After mRNA COVID-19 Vaccine. <i>HemaSphere</i> , 2021, 5, e618. | 1.2 | 15 |
| 186 | Tolosa-Hunt Syndrome Presenting After COVID-19 Vaccination. <i>Cureus</i> , 2021, 13, e16791. | 0.2 | 15 |
| 187 | Atypical thrombosis associated with VaxZevria® (AstraZeneca) vaccine: Data from the French Network of Regional Pharmacovigilance Centres. <i>Therapie</i> , 2021, 76, 369-373. | 0.6 | 26 |
| 188 | Exercise Caution with ChAdOx1 COVID-19 Vaccination in Chronic Budd-Chiari Syndrome with a Thrombophilic Genetic Predisposition. <i>Journal of Clinical and Experimental Hepatology</i> , 2021, , . | 0.4 | 3 |
| 189 | Targeting SARS-CoV-2-Platelet Interactions in COVID-19 and Vaccine-Related Thrombosis. <i>Frontiers in Pharmacology</i> , 2021, 12, 708665. | 1.6 | 15 |
| 190 | Multisociety statement on coronavirus disease 2019 (COVID-19) vaccination as a condition of employment for healthcare personnel. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 3-11. | 1.0 | 21 |
| 191 | Evaluation of the safety profile of COVID-19 vaccines: a rapid review. <i>BMC Medicine</i> , 2021, 19, 173. | 2.3 | 156 |
| 192 | Cutaneous thrombosis associated with skin necrosis following Oxford-AstraZeneca COVID-19 vaccination. <i>Clinical and Experimental Dermatology</i> , 2021, 46, 1610-1612. | 0.6 | 17 |
| 193 | Acquired thrombotic thrombocytopenic purpura: A rare disease associated with BNT162b2 vaccine. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2314-2317. | 1.9 | 45 |
| 194 | SARS-CoV-2 and Autoimmune Cytopenia. <i>Hemato</i> , 2021, 2, 463-476. | 0.2 | 7 |
| 195 | SVM Communications: Vaccine-induced immune thrombotic thrombocytopenia (VITT) – what the vascular medicine physician should know. <i>Vascular Medicine</i> , 2021, 26, 579-581. | 0.8 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 196 | Thoracic Anesthesia during the COVID-19 Pandemic: 2021 Updated Recommendations by the European Association of Cardiothoracic Anaesthesiology and Intensive Care (EACTAIC) Thoracic Subspecialty Committee. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3528-3546. | 0.6 | 6 |
| 197 | Early approval of COVID-19 vaccines: Pros and cons. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 3288-3296. | 1.4 | 14 |
| 200 | Secondary Immune Thrombocytopenia (ITP) Associated with ChAdOx1 Covid-19 Vaccination – A Case Report. <i>TH Open</i> , 2021, 05, e315-e318. | 0.7 | 11 |
| 201 | Recent updates on immunological, pharmacological, and alternative approaches to combat COVID-19. <i>Inflammopharmacology</i> , 2021, 29, 1331-1346. | 1.9 | 7 |
| 203 | Acquired thrombotic thrombocytopenic purpura after first vaccination dose of BNT162b2 mRNA COVID-19 vaccine. <i>Annals of Hematology</i> , 2022, 101, 717-719. | 0.8 | 26 |
| 204 | Thrombosis and thrombocytopenia after ChAdOx1 nCoV-19 vaccination: a single UK centre experience. <i>BMJ Case Reports</i> , 2021, 14, e243894. | 0.2 | 24 |
| 205 | Immunogenicity and reactogenicity of heterologous ChAdOx1 nCoV-19/mRNA vaccination. <i>Nature Medicine</i> , 2021, 27, 1530-1535. | 15.2 | 276 |
| 206 | COVID-19 and immunothrombosis: emerging understanding and clinical management. <i>British Journal of Haematology</i> , 2021, 194, 518-529. | 1.2 | 42 |
| 207 | The Emergency Use Authorization of Pharmaceuticals: History and Utility During the COVID-19 Pandemic. <i>Pharmaceutical Medicine</i> , 2021, 35, 203-213. | 1.0 | 11 |
| 208 | Sex Disparities in Efficacy in COVID-19 Vaccines: A Systematic Review and Meta-Analysis. <i>Vaccines</i> , 2021, 9, 825. | 2.1 | 57 |
| 209 | Pulmonary embolism, transient ischaemic attack and thrombocytopenia after the Johnson & Johnson COVID-19 vaccine. <i>BMJ Case Reports</i> , 2021, 14, e243975. | 0.2 | 29 |
| 210 | Experience with the COVID-19 AstraZeneca vaccination in people with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 52, 103028. | 0.9 | 20 |
| 212 | Antibody epitopes in vaccine-induced immune thrombotic thrombocytopenia. <i>Nature</i> , 2021, 596, 565-569. | 13.7 | 218 |
| 213 | An Epitope Platform for Safe and Effective HTLV-1-Immunization: Potential Applications for mRNA and Peptide-Based Vaccines. <i>Viruses</i> , 2021, 13, 1461. | 1.5 | 6 |
| 214 | Vaccine-induced immune thrombotic thrombocytopenia after vaccination against Covid-19: A clinical dilemma for clinicians and patients. <i>Reviews in Medical Virology</i> , 2022, 32, e2273. | 3.9 | 33 |
| 215 | COVID-19 Vaccines and Thrombosis – Roadblock or Dead-End Street?. <i>Biomolecules</i> , 2021, 11, 1020. | 1.8 | 28 |
| 216 | Successful treatment of vaccine-induced prothrombotic immune thrombocytopenia (VIPIT): COMMENT from Roberge, et al.. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2091-2092. | 1.9 | 0 |
| 217 | COVID-19 vaccine induced Axillary and Pectoral Lymphadenopathy on PET scan. <i>Radiology Case Reports</i> , 2021, 16, 1819-1821. | 0.2 | 14 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 218 | European stroke organization interim expert opinion on cerebral venous thrombosis occurring after SARS-CoV-2 vaccination. <i>European Stroke Journal</i> , 2021, 6, 239698732110308. | 2.7 | 17 |
| 219 | Covid-19 vaccine- induced thrombosis and thrombocytopenia-a commentary on an important and practical clinical dilemma. <i>Progress in Cardiovascular Diseases</i> , 2021, 67, 105-107. | 1.6 | 23 |
| 220 | Mechanisms of ImmunoThrombosis in Vaccine-Induced Thrombotic Thrombocytopenia (VITT) Compared to Natural SARS-CoV-2 Infection. <i>Journal of Autoimmunity</i> , 2021, 121, 102662. | 3.0 | 124 |
| 221 | Immune responses against SARS-CoV-2 variants after heterologous and homologous ChAdOx1 nCoV-19/BNT162b2 vaccination. <i>Nature Medicine</i> , 2021, 27, 1525-1529. | 15.2 | 363 |
| 222 | Unusual Fever, Headache, and Abdominal Pain in a Healthy Woman. <i>Gastroenterology</i> , 2021, 161, 1387-1389. | 0.6 | 4 |
| 225 | Cerebral venous sinus thrombosis after ChAdOx1 nCov-19 vaccination with a misleading first cerebral MRI scan. <i>Stroke and Vascular Neurology</i> , 2021, 6, 668-670. | 1.5 | 21 |
| 226 | The Spike of SARS-CoV-2: Uniqueness and Applications. <i>Frontiers in Immunology</i> , 2021, 12, 663912. | 2.2 | 14 |
| 227 | Vaccinating Australia: How long will it take?. <i>Vaccine</i> , 2022, 40, 2491-2497. | 1.7 | 8 |
| 228 | High Prevalence of Anti-PF4 Antibodies Following ChAdOx1 nCov-19 (AZD1222) Vaccination Even in the Absence of Thrombotic Events. <i>Vaccines</i> , 2021, 9, 712. | 2.1 | 25 |
| 229 | Cerebral Venous Thrombosis. <i>New England Journal of Medicine</i> , 2021, 385, 59-64. | 13.9 | 77 |
| 230 | Lack of consideration of sex and gender in COVID-19 clinical studies. <i>Nature Communications</i> , 2021, 12, 4015. | 5.8 | 89 |
| 231 | Guillain-Barré syndrome following ChAdOx1 nCoV-19 COVID-19 vaccination: A case series. <i>Neurology and Clinical Neuroscience</i> , 2021, 9, 402-405. | 0.2 | 25 |
| 232 | First report of a de novo iTTP episode associated with an mRNA-based anti-COVID-19 vaccination. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2014-2018. | 1.9 | 52 |
| 233 | Massive cerebral venous thrombosis due to vaccine-induced immune thrombotic thrombocytopenia. <i>Haematologica</i> , 2021, 106, 3021-3024. | 1.7 | 8 |
| 234 | Evaluation of laboratory assays for anti-platelet factor 4 antibodies after ChAdOx1 nCoV-19 vaccination. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2007-2013. | 1.9 | 107 |
| 235 | Cerebral venous thrombosis after COVID-19 vaccination: is the risk of thrombosis increased by intravascular application of the vaccine?. <i>Infection</i> , 2021, 49, 1071-1074. | 2.3 | 5 |
| 236 | Immunogenicity and reactogenicity of BNT162b2 booster in ChAdOx1-S-primed participants (CombiVacS): a multicentre, open-label, randomised, controlled, phase 2 trial. <i>Lancet</i> , The, 2021, 398, 121-130. | 6.3 | 316 |
| 237 | Recognizing Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>Critical Care Medicine</i> , 2022, 50, e80-e86. | 0.4 | 30 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 238 | COVID-19 vaccine-associated acute cerebral venous thrombosis and pulmonary artery embolism. QJM - Monthly Journal of the Association of Physicians, 2021, 114, 506-507. | 0.2 | 17 |
| 239 | Immune Thrombocytopenic Purpura after vaccination with COVID-19 Vaccine (ChAdOx1 nCov-19). Blood, 2021, 138, 996-999. | 0.6 | 15 |
| 240 | Acute hyperglycaemic crisis after vaccination against COVID-19: A case series. Diabetic Medicine, 2021, 38, e14631. | 1.2 | 30 |
| 242 | Middle-age Asian male with cerebral venous thrombosis after COVID-19 AstraZeneca vaccination. American Journal of Emergency Medicine, 2022, 51, 427.e3-427.e4. | 0.7 | 13 |
| 244 | Anti-PF4 antibody negative cerebral venous sinus thrombosis without thrombocytopenia following immunization with COVID-19 vaccine in an elderly non-comorbid Indian male, managed with conventional heparin-warfarin based anticoagulation. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 102184. | 1.8 | 27 |
| 245 | COVID-19 vaccines and thrombosis with thrombocytopenia syndrome. Expert Review of Vaccines, 2021, 20, 1027-1035. | 2.0 | 24 |
| 246 | Organ transplantation from deceased donors with vaccine-induced thrombosis and thrombocytopenia. American Journal of Transplantation, 2021, 21, 4095-4097. | 2.6 | 13 |
| 247 | Solid organ procurement and transplantation from deceased donors with vaccine-induced thrombosis and thrombocytopenia. American Journal of Transplantation, 2021, 21, 4098-4101. | 2.6 | 12 |
| 248 | Thrombosis with Thrombocytopenia Syndrome associated with viral vector COVID-19 vaccines. European Journal of Internal Medicine, 2021, 89, 22-24. | 1.0 | 19 |
| 249 | Adverse rare events to vaccines for COVID-19: From hypersensitivity reactions to thrombosis and thrombocytopenia. International Reviews of Immunology, 2022, 41, 438-447. | 1.5 | 34 |
| 250 | SARS-CoV-2 vaccine-induced prothrombotic immune thrombocytopenia: Promoting awareness to improve patient-doctor trust. Journal of Medical Virology, 2021, 93, 5721-5723. | 2.5 | 1 |
| 251 | Thrombotic Events in Hospitalized COVID-19 Patients: What is the Role of the Sex?. TH Open, 2021, 05, e411-e414. | 0.7 | 0 |
| 252 | COVID-19 Pathogenesis: From Molecular Pathway to Vaccine Administration. Biomedicines, 2021, 9, 903. | 1.4 | 5 |
| 253 | Successful management of vaccine-induced immune thrombotic thrombocytopenia-related cerebral sinus venous thrombosis after ChAdOx1 nCov-19 vaccination. Stroke and Vascular Neurology, 2021, , svn-2021-001142. | 1.5 | 20 |
| 254 | Anti-platelet factor 4 antibodies causing VITT do not cross-react with SARS-CoV-2 spike protein. Blood, 2021, 138, 1269-1277. | 0.6 | 102 |
| 255 | Adenovirus-Vectored COVID-19 Vaccine-Induced Immune Thrombosis of Carotid Artery. Neurology, 2021, 97, 716-719. | 1.5 | 32 |
| 256 | Suggested treatment of serious complications to COVID-19 vaccination with IdeS, a bacterial antibody-cleaving enzyme. Journal of Thrombosis and Haemostasis, 2021, 19, 2363-2364. | 1.9 | 5 |
| 257 | Multisystem inflammatory syndrome in an adult following the SARS-CoV-2 vaccine (MIS-V). BMJ Case Reports, 2021, 14, e243888. | 0.2 | 83 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 258 | Vaccine Induced Immune Thrombotic Thrombocytopenia Causing a Severe Form of Cerebral Venous Thrombosis With High Fatality Rate: A Case Series. <i>Frontiers in Neurology</i> , 2021, 12, 721146. | 1.1 | 29 |
| 259 | Perspectives on vaccine induced thrombotic thrombocytopenia. <i>Journal of Autoimmunity</i> , 2021, 121, 102663. | 3.0 | 47 |
| 260 | Thrombotic Thrombocytopenia after ChAdOx1 nCoV-19 Vaccination. <i>New England Journal of Medicine</i> , 2021, 385, e11. | 13.9 | 23 |
| 262 | SARS-CoV-2 vaccine-induced cerebral venous thrombosis. <i>European Journal of Internal Medicine</i> , 2021, 89, 19-21. | 1.0 | 10 |
| 263 | Headache Attributed to Vaccination Against COVID-19 (Coronavirus SARS-CoV-2) with the ChAdOx1 nCoV-19 (AZD1222) Vaccine: A Multicenter Observational Cohort Study. <i>Pain and Therapy</i> , 2021, 10, 1309-1330. | 1.5 | 28 |
| 264 | Anti- PF4 testing for vaccine-induced immune thrombocytopenia and thrombosis and heparin induced thrombocytopenia: Results from a UK National External Quality Assessment Scheme exercise April 2021. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2263-2267. | 1.9 | 18 |
| 265 | Estado actual del diagnóstico y tratamiento de la trombocitopenia inducida por heparina (TIH). <i>Medicina Clínica</i> , 2022, 158, 82-89. | 0.3 | 2 |
| 266 | Central Venous Sinus Thrombosis with Subarachnoid Hemorrhage Following an mRNA COVID-19 Vaccination: Are These Reports Merely Co-Incidental?. <i>American Journal of Case Reports</i> , 2021, 22, e933397. | 0.3 | 20 |
| 267 | Vaccine Development against COVID-19: Study from Pre-Clinical Phases to Clinical Trials and Global Use. <i>Vaccines</i> , 2021, 9, 836. | 2.1 | 15 |
| 270 | COVID-19 Vaccine Safety in Cancer Patients: A Single Centre Experience. <i>Cancers</i> , 2021, 13, 3573. | 1.7 | 39 |
| 272 | Laboratory testing for post ChAdOx1 nCoV-19 vaccination VITT: A challenge. Comment on: Recommendations for the clinical and laboratory diagnosis of VITT against COVID-19: Communication from the ISTH SSC Subcommittee on Platelet Immunology. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2355-2357. | 1.9 | 3 |
| 273 | Hypotheses behind the very rare cases of thrombosis with thrombocytopenia syndrome after SARS-CoV-2 vaccination. <i>Thrombosis Research</i> , 2021, 203, 163-171. | 0.8 | 52 |
| 276 | Frequency of Thrombocytopenia and Platelet Factor 4/Heparin Antibodies in Patients With Cerebral Venous Sinus Thrombosis Prior to the COVID-19 Pandemic. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 332. | 3.8 | 37 |
| 277 | Adaptive Immunity and the Risk of Autoreactivity in COVID-19. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8965. | 1.8 | 35 |
| 278 | Distinguishing features of current COVID-19 vaccines: knowns and unknowns of antigen presentation and modes of action. <i>Npj Vaccines</i> , 2021, 6, 104. | 2.9 | 241 |
| 280 | The Impact of COVID-19 on Conspiracy Hypotheses and Risk Perception in Italy: Infodemiological Survey Study Using Google Trends. <i>JMIR Infodemiology</i> , 2021, 1, e29929. | 1.0 | 26 |
| 281 | Thromboembolism after COVID-19 vaccine in patients with preexisting thrombocytopenia. <i>Cell Death and Disease</i> , 2021, 12, 762. | 2.7 | 19 |
| 282 | Adenoviral vector vaccine platforms in the SARS-CoV-2 pandemic. <i>Npj Vaccines</i> , 2021, 6, 97. | 2.9 | 175 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 283 | Uncommon thrombotic complications after SARS-CoV-2 vaccination. <i>Vnitri Lekarstvi</i> , 2021, 67, 297-302. | 0.1 | 0 |
| 285 | Buyer beware: The risks of donor-derived vaccine-induced thrombosis and thrombocytopenia. <i>American Journal of Transplantation</i> , 2021, 21, 3829-3830. | 2.6 | 5 |
| 286 | Activation of circulating platelets in vaccine-induced thrombotic thrombocytopenia and its reversal by intravenous immunoglobulin. <i>British Journal of Haematology</i> , 2022, 196, 234-237. | 1.2 | 13 |
| 287 | Vaccine-induced immune thrombotic thrombocytopenia following AstraZeneca (ChAdOx1 nCoV19) vaccine—A case report. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021, 5, e12578. | 1.0 | 18 |
| 288 | Deterioration of vaccine-induced immune thrombotic thrombocytopenia treated by heparin and platelet transfusion: Insight from functional cytometry and serotonin release assay. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021, 5, e12572. | 1.0 | 11 |
| 289 | COVID-19 Vaccination Issues in Solid Organ Transplant Recipients. <i>Vestnik Medicinskoga Instituta REAVIZ Reabilitaci, VraĽ ZdorovĽe</i> , 2021, 11, 5-14. | 0.1 | 0 |
| 290 | Very rare thrombosis with thrombocytopenia after second AZD1222 dose: a global safety database analysis. <i>Lancet, The</i> , 2021, 398, 577-578. | 6.3 | 49 |
| 291 | Spontaneous HIT syndrome: Knee replacement, infection, and parallels with vaccine-induced immune thrombotic thrombocytopenia. <i>Thrombosis Research</i> , 2021, 204, 40-51. | 0.8 | 72 |
| 292 | A Case of Acute Pulmonary Embolus after mRNA SARS-CoV-2 Immunization. <i>Vaccines</i> , 2021, 9, 903. | 2.1 | 10 |
| 293 | SARS CoV-2 Vaccination Autoimmunity, Antibody Dependent Covid-19 Enhancement and Other Potential Risks: Beneath the Tip of the Iceberg. <i>International Journal of Pulmonary & Respiratory Sciences</i> , 2021, 5, . | 0.1 | 2 |
| 294 | Therapeutic plasma exchange (TPE) as a plausible rescue therapy in severe vaccine-induced immune thrombotic thrombocytopenia. <i>Transfusion and Apheresis Science</i> , 2021, 60, 103174. | 0.5 | 17 |
| 295 | COVID 19 and vaccine safety. <i>Journal of Education, Health and Sport</i> , 2021, 11, 313-321. | 0.0 | 0 |
| 297 | Interactions of Spike-RBD of SARS-CoV-2 and Platelet Factor 4: New Insights in the Etiopathogenesis of Thrombosis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8562. | 1.8 | 20 |
| 299 | <scp>COVID</scp>-19 Vaccine-Associated Cerebral Venous Thrombosis in Germany. <i>Annals of Neurology</i> , 2021, 90, 627-639. | 2.8 | 122 |
| 300 | Concerning the unexpected prothrombotic state following some coronavirus disease 2019 vaccines. <i>Journal of Cardiovascular Medicine</i> , 2021, Publish Ahead of Print, . | 0.6 | 10 |
| 301 | Risk of thrombocytopenia and thromboembolism after covid-19 vaccination and SARS-CoV-2 positive testing: self-controlled case series study. <i>BMJ, The</i> , 2021, 374, n1931. | 3.0 | 217 |
| 302 | Malignant cerebral infarction after ChAdOx1 nCov-19 vaccination: a catastrophic variant of vaccine-induced immune thrombotic thrombocytopenia. <i>Nature Communications</i> , 2021, 12, 4663. | 5.8 | 47 |
| 303 | Myocarditis With COVID-19 mRNA Vaccines. <i>Circulation</i> , 2021, 144, 471-484. | 1.6 | 620 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 304 | To clot or not to clot? Ad is the questionâ€”Insights on mechanisms related to vaccineâ€”induced thrombotic thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2845-2856. | 1.9 | 16 |
| 305 | Thrombocytopenia in COVID-19: Focused Summary of Current Understanding of Mechanisms and Clinical Implications. <i>Journal of Pediatric Hematology/Oncology</i> , 2021, 43, 243-248. | 0.3 | 3 |
| 306 | Comparison of percent adjusted versus predefined incremental argatroban dosing nomograms in patients with heparin induced thrombocytopenia. <i>Thrombosis Update</i> , 2021, 4, 100060. | 0.4 | 0 |
| 308 | EDTA-Induced Pseudothrombocytopenia up to 9 Months after Initial COVID-19 Infection Associated with Persistent Anti-SARS-CoV-2 IgM/IgG Seropositivity. <i>Laboratory Medicine</i> , 2022, 53, 206-209. | 0.8 | 5 |
| 310 | Interpretation of vaccine associated neurological adverse events: a methodological and historical review. <i>Journal of Neurology</i> , 2022, 269, 493-503. | 1.8 | 7 |
| 311 | Predicted B Cell Epitopes Highlight the Potential for COVID-19 to Drive Self-Reactive Immunity. <i>Frontiers in Bioinformatics</i> , 2021, 1, . | 1.0 | 10 |
| 312 | Imaging and Hematologic Findings in Thrombosis and Thrombocytopenia after ChAdOx1 nCoV-19 (AstraZeneca) Vaccination. <i>Radiology</i> , 2022, 302, 319-325. | 3.6 | 6 |
| 314 | COVID vaccines and blood clots: what researchers know so far. <i>Nature</i> , 2021, 596, 479-481. | 13.7 | 12 |
| 315 | Three cases of acute venous thromboembolism in females following vaccination for COVID-19. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2021, , . | 0.9 | 23 |
| 316 | Thrombosis with Thrombocytopenia Syndrome (TTS) following AstraZeneca ChAdOx1 nCoV-19 (AZD1222) COVID-19 vaccination â€” A riskâ€”benefit analysis for people ≥ 60 years in Australia. <i>Vaccine</i> , 2021, 39, 4784-4787. | 1.7 | 25 |
| 317 | Vaccine-induced pseudothrombocytopenia after Ad26.COVS.2.S vaccination. <i>Annals of Hematology</i> , 2022, 101, 927-928. | 0.8 | 3 |
| 319 | COVID-19 mRNA vaccine induced rhabdomyolysis and fasciitis. <i>Journal of Neurology</i> , 2022, 269, 1774-1775. | 1.8 | 25 |
| 320 | COVID-19 vaccine safety and efficacy in patients with immune-mediated inflammatory disease: Review of available evidence. <i>Journal of the American Academy of Dermatology</i> , 2021, 85, 1274-1284. | 0.6 | 82 |
| 321 | Heparin-Induced Thrombocytopenia and Vaccine-Induced Immune Thrombotic Thrombocytopenia Antibodies: Fraternalâ€”Not Identicalâ€”Twins. <i>Thrombosis and Haemostasis</i> , 2021, 121, 1558-1561. | 1.8 | 5 |
| 322 | Modeling the Effects of Intravasal Administration of AstraZeneca ChAdOx1 nCoV-19 Vaccine on Human Platelets. <i>Thrombosis and Haemostasis</i> , 2021, 121, 1681-1683. | 1.8 | 2 |
| 323 | Cerebral venous sinus thrombosis associated with vaccine-induced thrombotic thrombocytopenia. <i>Neuroradiology Journal</i> , 2022, 35, 247-249. | 0.6 | 9 |
| 324 | Blood clots and bleeding events following BNT162b2 and ChAdOx1 nCoV-19 vaccine: An analysis of European data. <i>Journal of Autoimmunity</i> , 2021, 122, 102685. | 3.0 | 53 |
| 325 | Vaccineâ€”induced immune thrombotic thrombocytopenia presenting with normal platelet count. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021, 5, e12596. | 1.0 | 12 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 326 | Progress of the COVID-19 vaccine effort: viruses, vaccines and variants versus efficacy, effectiveness and escape. <i>Nature Reviews Immunology</i> , 2021, 21, 626-636. | 10.6 | 777 |
| 327 | COVID-19 vaccines approved in the European Union: current evidence and perspectives. <i>Expert Review of Vaccines</i> , 2021, 20, 1195-1199. | 2.0 | 6 |
| 328 | Thrombosis and severe acute respiratory syndrome coronavirus 2 vaccines: vaccine-induced immune thrombotic thrombocytopenia. <i>Clinical and Experimental Pediatrics</i> , 2021, 64, 400-405. | 0.9 | 4 |
| 329 | Immune Thrombocytopenic Purpura Following Pfizer-BioNTech COVID-19 Vaccine in an Elderly Female. <i>Cureus</i> , 2021, 13, e16871. | 0.2 | 9 |
| 330 | Heterologous ChAdOx1 nCoV-19/BNT162b2 Prime-Boost Vaccination Induces Strong Humoral Responses among Health Care Workers. <i>Vaccines</i> , 2021, 9, 857. | 2.1 | 49 |
| 332 | The coronavirus disease 2019 (COVID-19) pandemicâ€”Looking back and looking forward. <i>Infection Control and Hospital Epidemiology</i> , 2021, 42, 1-6. | 1.0 | 0 |
| 333 | Platelet Surface Protein Expression and Reactivity upon TRAP Stimulation after BNT162b2 Vaccination. <i>Thrombosis and Haemostasis</i> , 2022, 122, 1706-1711. | 1.8 | 9 |
| 334 | Rapidly established guidelines for the diagnosis and management of vaccineâ€”induced thrombocytopenia and thrombosis (VITT)â€”A doubleâ€”edged sword?. <i>British Journal of Haematology</i> , 2021, 195, 9-10. | 1.2 | 1 |
| 335 | mRNA Vaccines Enhance Neutralizing Immunity against SARS-CoV-2 Variants in Convalescent and ChAdOx1-Primed Subjects. <i>Vaccines</i> , 2021, 9, 918. | 2.1 | 40 |
| 336 | Perioperative Coronavirus Vaccinationâ€”Timing and Implications: A Guidance Document. <i>Annals of Thoracic Surgery</i> , 2021, 112, 1707-1715. | 0.7 | 14 |
| 337 | Comparison of adverse drug reactions among four COVIDâ€”19 vaccines in Europe using the EudraVigilance database: Thrombosis at unusual sites. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2554-2558. | 1.9 | 37 |
| 338 | COVID-19 infodemics: the role of mainstream and social media. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1568-1569. | 2.8 | 9 |
| 339 | Interactions of adenoviruses with platelets and coagulation and the vaccine-induced immune thrombotic thrombocytopenia syndrome. <i>Haematologica</i> , 2021, 106, 3034-3045. | 1.7 | 24 |
| 340 | Oxford-AstraZeneca COVID-19 vaccine-induced cerebral venous thrombosis and thrombocytopenia: A missed opportunity for a rapid return of experience. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2021, 40, 100889. | 0.6 | 11 |
| 341 | SARS-CoV-2 Infection: New Molecular, Phylogenetic, and Pathogenetic Insights. Efficacy of Current Vaccines and the Potential Risk of Variants. <i>Viruses</i> , 2021, 13, 1687. | 1.5 | 57 |
| 342 | Postvaccinal Encephalitis after <sc>ChAdOx1 nCov</sc>â€”19. <i>Annals of Neurology</i> , 2021, 90, 506-511. | 2.8 | 85 |
| 343 | Prevalence of thrombocytopenia, antiâ€”platelet factor 4 antibodies and Dâ€”dimer elevation in Thai people After ChAdOx1 nCoVâ€”19 vaccination. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021, 5, e12580. | 1.0 | 11 |
| 344 | Clinical Features of Vaccine-Induced Immune Thrombocytopenia and Thrombosis. <i>New England Journal of Medicine</i> , 2021, 385, 1680-1689. | 13.9 | 425 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 345 | Pathogenic Mechanisms of Vaccine-Induced Immune Thrombotic Thrombocytopenia in People Receiving Anti-COVID-19 Adenoviral-Based Vaccines: A Proposal. <i>Frontiers in Immunology</i> , 2021, 12, 728513. | 2.2 | 17 |
| 346 | Post-SARS-CoV-2 vaccination cerebral venous sinus thrombosis: an analysis of cases notified to the European Medicines Agency. <i>European Journal of Neurology</i> , 2021, 28, 3656-3662. | 1.7 | 84 |
| 347 | Rhabdomyolysis Following Ad26.COV2.S COVID-19 Vaccination. <i>Vaccines</i> , 2021, 9, 956. | 2.1 | 18 |
| 348 | Considerations for causality assessment of neurological and neuropsychiatric complications of SARS-CoV-2 vaccines: from cerebral venous sinus thrombosis to functional neurological disorder. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 1144-1151. | 0.9 | 37 |
| 349 | Development of safe and highly protective live-attenuated SARS-CoV-2 vaccine candidates by genome recoding. <i>Cell Reports</i> , 2021, 36, 109493. | 2.9 | 46 |
| 350 | 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 |
| 351 | Antiplatelet drugs block platelet activation by VITT patient serum. <i>Blood</i> , 2021, 138, 2733-2740. | 0.6 | 20 |
| 353 | Vaccine-induced immune thrombotic thrombocytopenia: current evidence, potential mechanisms, clinical implications, and future directions. <i>European Heart Journal Open</i> , 2021, 1, . | 0.9 | 13 |
| 355 | Acute and chronic neurological disorders in COVID-19: potential mechanisms of disease. <i>Brain</i> , 2021, 144, 3576-3588. | 3.7 | 101 |
| 356 | Safety, reactogenicity, and immunogenicity of homologous and heterologous prime-boost immunisation with ChAdOx1 nCoV-19 and BNT162b2: a prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2021, 9, 1255-1265. | 5.2 | 279 |
| 357 | Therapeutic Plasma Exchange in Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>New England Journal of Medicine</i> , 2021, 385, 857-859. | 13.9 | 70 |
| 358 | Pitfalls at Chemistry of Adenoviral Vector Vaccine against COVID-19 and How to Circumvent It. <i>Advanced Pharmaceutical Bulletin</i> , 2021, , . | 0.6 | 2 |
| 359 | Venous Thromboembolism and Mild Thrombocytopenia after ChAdOx1 nCoV-19 Vaccination. <i>Thrombosis and Haemostasis</i> , 2021, 121, 1677-1680. | 1.8 | 22 |
| 360 | Clinical review of cerebral venous thrombosis in the context of COVID-19 vaccinations: Evaluation, management, and scientific questions. <i>Journal of the Neurological Sciences</i> , 2021, 427, 117532. | 0.3 | 28 |
| 361 | Assessing the Knowledge and Attitude toward COVID-19 Vaccination in Saudi Arabia. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8185. | 1.2 | 19 |
| 364 | Trombosis de senos venosos tras vacunaci3n con ChAdOx1 nCov-19. <i>Medicina Intensiva</i> , 2022, 46, 524-527. | 0.4 | 0 |
| 365 | COVID-19 and Heart Failure: From Epidemiology During the Pandemic to Myocardial Injury, Myocarditis, and Heart Failure Sequelae. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 713560. | 1.1 | 76 |
| 367 | A rare case of vaccine-induced immune thrombosis and thrombocytopenia and approach to management. , 2021, 12, 408. | | 14 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 368 | Effect of HIT Components on the Development of Breast Cancer Cells. <i>Life</i> , 2021, 11, 832. | 1.1 | 3 |
| 369 | Machine learning identifies ICU outcome predictors in a multicenter COVID-19 cohort. <i>Critical Care</i> , 2021, 25, 295. | 2.5 | 39 |
| 370 | Immune thrombocytopenia following vaccination during the COVID-19 pandemic. <i>Haematologica</i> , 2022, 107, 1193-1196. | 1.7 | 13 |
| 371 | The roles of platelets in COVID-19-associated coagulopathy and vaccine-induced immune thrombotic thrombocytopenia. <i>Trends in Cardiovascular Medicine</i> , 2022, 32, 1-9. | 2.3 | 31 |
| 372 | Immune complexes, innate immunity, and NETosis in ChAdOx1 vaccine-induced thrombocytopenia. <i>European Heart Journal</i> , 2021, 42, 4064-4072. | 1.0 | 49 |
| 373 | Comparison of vaccine-induced thrombotic events between ChAdOx1 nCoV-19 and Ad26.COV.2.S vaccines. <i>Journal of Autoimmunity</i> , 2021, 122, 102681. | 3.0 | 34 |
| 374 | COVID-19 Immunobiology: Lessons Learned, New Questions Arise. <i>Frontiers in Immunology</i> , 2021, 12, 719023. | 2.2 | 28 |
| 376 | Antigen Presentation of mRNA-Based and Virus-Vectored SARS-CoV-2 Vaccines. <i>Vaccines</i> , 2021, 9, 848. | 2.1 | 64 |
| 377 | Adjunct Immune Globulin for Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>New England Journal of Medicine</i> , 2021, 385, 720-728. | 13.9 | 156 |
| 378 | To mix or not to mix? A rapid systematic review of heterologous prime-boost COVID-19 vaccination. <i>Expert Review of Vaccines</i> , 2021, 20, 1211-1220. | 2.0 | 85 |
| 379 | Heparin-induced Thrombocytopenia Diagnosis: A Retrospective Study Comparing Heparin-induced Platelet Activation Test to 14C-serotonin Release Assay. <i>TH Open</i> , 2021, 05, e507-e512. | 0.7 | 5 |
| 380 | COVID-19 Vaccine-Induced Thrombotic Thrombocytopenia: A Case Series. <i>Cureus</i> , 2021, 13, e17862. | 0.2 | 1 |
| 381 | Primary adrenal insufficiency associated with Oxford-AstraZeneca ChAdOx1 nCoV-19 vaccine-induced immune thrombotic thrombocytopenia (VITT). <i>European Journal of Internal Medicine</i> , 2021, 91, 90-92. | 1.0 | 25 |
| 382 | Shell-mediated phagocytosis to reshape viral-vectored vaccine-induced immunity. <i>Biomaterials</i> , 2021, 276, 121062. | 5.7 | 12 |
| 383 | Controversies and Challenges of Mass Vaccination against SARS-CoV-2 in Italy: Medico-Legal Perspectives and Considerations. <i>Healthcare (Switzerland)</i> , 2021, 9, 1163. | 1.0 | 12 |
| 384 | Comparison of Published Guidelines for the Diagnosis and the Management of Vaccine-Induced Immune Thrombotic Thrombocytopenia. , 2021, 3, e0519. | | 9 |
| 385 | Impact of disease-modifying antirheumatic drugs on vaccine immunogenicity in patients with inflammatory rheumatic and musculoskeletal diseases. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 1255-1265. | 0.5 | 77 |
| 386 | Herpes zoster after COVID-19 vaccination- Can the vaccine reactivate latent zoster virus?. <i>Journal of Cosmetic Dermatology</i> , 2021, 20, 3376-3377. | 0.8 | 17 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 387 | Platelet count as an important prognostic factor for vaccine-induced immune thrombotic thrombocytopenia. <i>Blood Research</i> , 2021, 56, 129-133. | 0.5 | 4 |
| 388 | VITT following Ad26.COVS2.S vaccination presenting without radiographically demonstrable thrombosis. <i>Blood Advances</i> , 2021, 5, 4662-4665. | 2.5 | 19 |
| 389 | Predictors of mortality in thrombotic thrombocytopenia after adenoviral COVID-19 vaccination: the FAPIC score. <i>European Heart Journal</i> , 2021, 42, 4053-4063. | 1.0 | 42 |
| 390 | Postmortem investigation of fatalities following vaccination with COVID-19 vaccines. <i>International Journal of Legal Medicine</i> , 2021, 135, 2335-2345. | 1.2 | 38 |
| 391 | Intracerebral Hemorrhage and Thrombocytopenia After AstraZeneca COVID-19 Vaccine: Clinical and Diagnostic Challenges of Vaccine-Induced Thrombotic Thrombocytopenia. <i>Cureus</i> , 2021, 13, e17637. | 0.2 | 5 |
| 392 | Scientific premise for the involvement of neutrophil extracellular traps (NETs) in vaccine-induced thrombotic thrombocytopenia (VITT). <i>Journal of Leukocyte Biology</i> , 2021, , . | 1.5 | 19 |
| 394 | Safety warning for ChAdOx1 nCov-19 vaccine in patients with sickle cell disease. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2021, 13, e2021059. | 0.5 | 8 |
| 395 | A three-antigen Plasmodium falciparum DNA prime-Adenovirus boost malaria vaccine regimen is superior to a two-antigen regimen and protects against controlled human malaria infection in healthy malaria-naïve adults. <i>PLoS ONE</i> , 2021, 16, e0256980. | 1.1 | 10 |
| 397 | Heterologous ChAdOx1 nCoV-19 and mRNA-1273 Vaccination. <i>New England Journal of Medicine</i> , 2021, 385, 1049-1051. | 13.9 | 137 |
| 398 | Vaccine-induced thrombotic thrombocytopenia, a rare but severe case of friendly fire in the battle against COVID-19 pandemic: What pathogenesis?. <i>European Journal of Internal Medicine</i> , 2021, 91, 88-89. | 1.0 | 1 |
| 399 | Risk of heparinoid use in cosmetics and moisturizers in individuals vaccinated against severe acute respiratory syndrome coronavirus 2. <i>Thrombosis Journal</i> , 2021, 19, 67. | 0.9 | 4 |
| 400 | Platelet factor 4 polyanion immune complexes: heparin induced thrombocytopenia and vaccine-induced immune thrombotic thrombocytopenia. <i>Thrombosis Journal</i> , 2021, 19, 66. | 0.9 | 15 |
| 401 | Severe autoimmune hemolytic anemia following receipt of SARS-CoV-2 mRNA vaccine. <i>Transfusion</i> , 2021, 61, 3267-3271. | 0.8 | 29 |
| 402 | Cerebral Vein Thrombosis With Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>Stroke</i> , 2021, 52, 3045-3053. | 1.0 | 38 |
| 403 | Acute ST-segment elevation myocardial infarction secondary to vaccine-induced immune thrombosis with thrombocytopenia (VITT). <i>BMJ Case Reports</i> , 2021, 14, e245218. | 0.2 | 11 |
| 405 | COVID-19 Vaccinations: A Comprehensive Review of Their Safety and Efficacy in Special Populations. <i>Vaccines</i> , 2021, 9, 1097. | 2.1 | 27 |
| 406 | Thromboinflammatory findings and clinical predictors of mortality in vaccine-induced immune thrombotic thrombocytopenia. <i>European Heart Journal</i> , 2021, 42, 4073-4076. | 1.0 | 1 |
| 407 | Autoimmunity roots of the thrombotic events after COVID-19 vaccination. <i>Autoimmunity Reviews</i> , 2021, 20, 102941. | 2.5 | 39 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 408 | Update on liver disease management during the pandemic of coronavirus disease 2019 (COVID-19): 2021 KASL guideline. <i>Clinical and Molecular Hepatology</i> , 2021, 27, 515-523. | 4.5 | 6 |
| 409 | Abdominal pain and bilateral adrenal haemorrhage of COVID-19 vaccine-induced immune thrombotic thrombocytopenia. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021, , . | 0.2 | 3 |
| 410 | Platelet activation and modulation in thrombosis with thrombocytopenia syndrome associated with ChAdOx1 nCoV-19 vaccine. <i>Haematologica</i> , 2021, 106, 3228-3231. | 1.7 | 2 |
| 411 | Perspectives on administration of COVID-19 vaccine to pregnant and lactating women: a challenge for low- and middle-income countries. <i>AJOG Global Reports</i> , 2021, 1, 100020. | 0.4 | 6 |
| 412 | Philadelphia-Negative Chronic Myeloproliferative Neoplasms during the COVID-19 Pandemic: Challenges and Future Scenarios. <i>Cancers</i> , 2021, 13, 4750. | 1.7 | 8 |
| 413 | Insights in ChAdOx1 nCoV-19 vaccine-induced immune thrombotic thrombocytopenia. <i>Blood</i> , 2021, 138, 2256-2268. | 0.6 | 228 |
| 414 | Phase 3 Safety and Efficacy of AZD1222 (ChAdOx1 nCoV-19) Covid-19 Vaccine. <i>New England Journal of Medicine</i> , 2021, 385, 2348-2360. | 13.9 | 458 |
| 415 | COVID-19 Vaccine-Induced Thrombosis and Thrombocytopenia: First Confirmed Case from India. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2022, 38, 196-198. | 0.3 | 5 |
| 416 | Immune Responses against SARS-CoV-2 – Questions and Experiences. <i>Biomedicines</i> , 2021, 9, 1342. | 1.4 | 10 |
| 417 | Vaccines for COVID-19: Where do we stand in 2021?. <i>Paediatric Respiratory Reviews</i> , 2021, 39, 22-31. | 1.2 | 53 |
| 418 | Thrombocytopenia after COVID-19 vaccination. <i>Journal of Autoimmunity</i> , 2021, 123, 102712. | 3.0 | 15 |
| 419 | Potential Triggers for Thrombocytopenia and/or Hemorrhage by the BNT162b2 Vaccine, Pfizer-BioNTech. <i>Frontiers in Medicine</i> , 2021, 8, 751598. | 1.2 | 9 |
| 422 | Vaccine-Induced Immune Thrombotic Thrombocytopenia with Disseminated Intravascular Coagulation and Death following the ChAdOx1 nCoV-19 Vaccine. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105938. | 0.7 | 32 |
| 424 | Pathophysiology of Vaccine-Induced Prothrombotic Immune Thrombocytopenia (VIPIT) and Vaccine-Induced Thrombocytopenic Thrombosis (VITT) and Their Diagnostic Approach in Emergency. <i>Medicina (Lithuania)</i> , 2021, 57, 997. | 0.8 | 9 |
| 425 | Shooting at a Moving Target – Effectiveness and Emerging Challenges for SARS-CoV-2 Vaccine Development. <i>Vaccines</i> , 2021, 9, 1052. | 2.1 | 22 |
| 426 | ChAdOx1 nCoV-19 vaccine-associated thrombocytopenia: three cases of immune thrombocytopenia after 107 – 720 doses of ChAdOx1 vaccination in Thailand. <i>Blood Coagulation and Fibrinolysis</i> , 2022, 33, 67-70. | 0.5 | 11 |
| 427 | Enfermedades autoinmunes y vacunas contra la COVID-19. Toma de decisiones en escenarios de incertidumbre. <i>Medicina Clínica</i> , 2021, 157, 247-252. | 0.3 | 4 |
| 428 | The pivotal link between ACE2 deficiency and SARS-CoV-2 infection: One year later. <i>European Journal of Internal Medicine</i> , 2021, 93, 28-34. | 1.0 | 40 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 429 | Characteristics and Outcomes of Patients With Cerebral Venous Sinus Thrombosis in SARS-CoV-2 Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>JAMA Neurology</i> , 2021, 78, 1314. | 4.5 | 89 |
| 430 | Ocular Adverse Events After COVID-19 Vaccination. <i>Ocular Immunology and Inflammation</i> , 2021, 29, 1216-1224. | 1.0 | 130 |
| 431 | SARS-COV-2 recombinant Receptor-Binding-Domain (RBD) induces neutralizing antibodies against variant strains of SARS-CoV-2 and SARS-CoV-1. <i>Vaccine</i> , 2021, 39, 5769-5779. | 1.7 | 23 |
| 432 | Delayed headache after COVID-19 vaccination: a red flag for vaccine induced cerebral venous thrombosis. <i>Journal of Headache and Pain</i> , 2021, 22, 108. | 2.5 | 40 |
| 433 | Australian and New Zealand approach to diagnosis and management of vaccine-induced immune thrombosis and thrombocytopenia. <i>Medical Journal of Australia</i> , 2021, 215, 245. | 0.8 | 29 |
| 434 | Raynaud's Phenomenon after COVID-19 Vaccination: Causative Association, Temporal Connection, or Mere Bystander?. <i>Case Reports in Dermatology</i> , 2022, 13, 450-456. | 0.3 | 8 |
| 435 | Acute myocardial infarction and myocarditis following COVID-19 vaccination. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2023, 116, 279-283. | 0.2 | 42 |
| 436 | A case of COVID-19 vaccination-associated forme fruste purpura fulminans. <i>British Journal of Dermatology</i> , 2022, 186, e1-e1. | 1.4 | 6 |
| 437 | Clinical and biological features of cerebral venous sinus thrombosis following ChAdOx1 nCov-19 vaccination. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 445-448. | 0.9 | 3 |
| 438 | Low SARS-CoV-2 infection rates and high vaccine-induced immunity among German healthcare workers at the end of the third wave of the COVID-19 pandemic. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 238, 113851. | 2.1 | 13 |
| 439 | Acquired Autoimmune Hemophilia Following SARS-CoV-2 Vaccines: Dual-Drug Effects on Blood Coagulation and the Scylla and Charybdis Phenomenon. <i>Thrombosis and Haemostasis</i> , 2021, 121, 1555-1557. | 1.8 | 5 |
| 440 | Rheumatological complications of Covid 19. <i>Autoimmunity Reviews</i> , 2021, 20, 102883. | 2.5 | 73 |
| 441 | Establishment of an in vitro thrombogenicity test system with cyclic olefin copolymer substrate for endothelial layer formation. <i>MRS Communications</i> , 2021, 11, 1-9. | 0.8 | 2 |
| 442 | Thrombosis of the palmar digital vein after Oxford-AstraZeneca COVID-19 vaccination. <i>International Journal of Dermatology</i> , 2021, 60, e469-e471. | 0.5 | 4 |
| 443 | Vaccine-Induced Thrombocytopenia with Severe Headache. <i>New England Journal of Medicine</i> , 2021, 385, 2103-2105. | 13.9 | 79 |
| 444 | Cutaneous small vessel vasculitis following single-dose Janssen Ad26.COVS.S vaccination. <i>JAAD Case Reports</i> , 2021, 15, 11-14. | 0.4 | 17 |
| 445 | Absence of hypercoagulability after nCoV-19 vaccination: An observational pilot study. <i>Thrombosis Research</i> , 2021, 205, 24-28. | 0.8 | 22 |
| 446 | Vaccinia virus-based vaccines confer protective immunity against SARS-CoV-2 virus in Syrian hamsters. <i>PLoS ONE</i> , 2021, 16, e0257191. | 1.1 | 19 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 447 | Cerebral Venous Sinus Thrombosis, Pulmonary Embolism, and Thrombocytopenia After COVID-19 Vaccination in a Taiwanese Man: A Case Report and Literature Review. <i>Frontiers in Neurology</i> , 2021, 12, 738329. | 1.1 | 5 |
| 448 | Vaccine-induced immune thrombotic thrombocytopenia and cerebral venous sinus thrombosis post COVID-19 vaccination; a systematic review. <i>Journal of the Neurological Sciences</i> , 2021, 428, 117607. | 0.3 | 168 |
| 450 | Cerebral venous sinus thrombosis after vaccination: the UK experience. <i>Lancet, The</i> , 2021, 398, 1107-1109. | 6.3 | 9 |
| 451 | A Review on Current COVID-19 Vaccines and Evaluation of Particulate Vaccine Delivery Systems. <i>Vaccines</i> , 2021, 9, 1086. | 2.1 | 19 |
| 452 | Cerebral venous thrombosis and portal vein thrombosis: A retrospective cohort study of 537,913 COVID-19 cases. <i>EClinicalMedicine</i> , 2021, 39, 101061. | 3.2 | 110 |
| 453 | Adverse Events Following Immunization Associated with the First and Second Doses of the ChAdOx1 nCoV-19 Vaccine among Healthcare Workers in Korea. <i>Vaccines</i> , 2021, 9, 1096. | 2.1 | 15 |
| 454 | Vaccine induced thrombotic thrombocytopenia: The shady chapter of a success story. <i>Metabolism Open</i> , 2021, 11, 100101. | 1.4 | 41 |
| 455 | Impact of original, B.1.1.7, and B.1.351/P.1 SARS-CoV-2 lineages on vaccine effectiveness of two doses of COVID-19 mRNA vaccines: Results from a nationwide case-control study in France. <i>Lancet Regional Health - Europe, The</i> , 2021, 8, 100171. | 3.0 | 70 |
| 456 | The known knowns and known unknowns of vaccine-induced thrombotic thrombocytopenia. <i>Cardiovascular Research</i> , 2021, 117, e147-e150. | 1.8 | 3 |
| 457 | No Correlation between Anti-PF4 and Anti-SARS-CoV-2 Antibodies after ChAdOx1 nCoV-19 Vaccination. <i>New England Journal of Medicine</i> , 2021, 385, 1334-1336. | 13.9 | 19 |
| 458 | Risk Factors for Grade 3 to Grade 4 Adverse Reactions to the ChAdOx1 nCoV-19 Vaccine (AZD1222) Against SARS-CoV-2. <i>Frontiers in Medicine</i> , 2021, 8, 738049. | 1.2 | 7 |
| 459 | Clinical use of thrombin generation assays. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2918-2929. | 1.9 | 43 |
| 460 | Understanding risk of thrombosis with thrombocytopenia syndrome after Ad26.COV2.S vaccination. <i>Frontiers of Medicine</i> , 2021, 15, 938-941. | 1.5 | 2 |
| 461 | Safety of the BNT162b2 mRNA Covid-19 Vaccine in a Nationwide Setting. <i>New England Journal of Medicine</i> , 2021, 385, 1078-1090. | 13.9 | 735 |
| 462 | Use of Social Media in the Practice of Medicine. <i>American Journal of Medicine</i> , 2021, , . | 0.6 | 2 |
| 463 | Label-Free Detection and Characterization of Heparin-Induced Thrombocytopenia (HIT)-like Antibodies. <i>ACS Omega</i> , 2021, 6, 25926-25939. | 1.6 | 2 |
| 464 | Association between ChAdOx1 nCoV-19 vaccination and bleeding episodes: Large population-based cohort study. <i>Vaccine</i> , 2021, 39, 5854-5857. | 1.7 | 17 |
| 465 | Autoimmune diseases and vaccines against COVID-19. Decision making in uncertain scenarios. <i>Medicina Clínica (English Edition)</i> , 2021, 157, 247-252. | 0.1 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 466 | Influence of Vincristine, Clinically Used in Cancer Therapy and Immune Thrombocytopenia, on the Function of Human Platelets. <i>Molecules</i> , 2021, 26, 5340. | 1.7 | 3 |
| 468 | Successful venous thromboprophylaxis in a patient with vaccine-induced immune thrombotic thrombocytopenia (VITT): a case report of the first reported case in Thailand. <i>Thrombosis Journal</i> , 2021, 19, 65. | 0.9 | 8 |
| 469 | Decline in Pathogenic Antibodies over Time in VITT. <i>New England Journal of Medicine</i> , 2021, 385, 1815-1816. | 13.9 | 56 |
| 470 | Human adenovirus infections in pediatric population - An update on clinico“pathologic correlation. <i>Biomedical Journal</i> , 2022, 45, 38-49. | 1.4 | 62 |
| 471 | Cerebral venous thrombosis and myeloproliferative neoplasms: A three“center study of 74 consecutive cases. <i>American Journal of Hematology</i> , 2021, 96, 1580-1586. | 2.0 | 13 |
| 472 | Updated recommendations of the German Society for Rheumatology for the care of patients with inflammatory rheumatic diseases in the context of the SARS-CoV-2/COVID-19 pandemic, including recommendations for COVID-19 vaccination. <i>Zeitschrift Fur Rheumatologie</i> , 2021, 80, 33-48. | 0.5 | 13 |
| 473 | Cellular immunity predominates over humoral immunity after homologous and heterologous mRNA and vector-based COVID-19 vaccine regimens in solid organ transplant recipients. <i>American Journal of Transplantation</i> , 2021, 21, 3990-4002. | 2.6 | 124 |
| 474 | A rare case of COVID-19 vaccine-induced thrombotic thrombocytopenia (VITT) involving the veno-splanchnic and pulmonary arterial circulation, from a UK district general hospital. <i>BMJ Case Reports</i> , 2021, 14, e244223. | 0.2 | 10 |
| 475 | Adverse Events Following AstraZeneca COVID-19 Vaccine in Saudi Arabia: A Cross-Sectional Study among Healthcare and Non-healthcare Workers. <i>Intervirology</i> , 2021, , . | 1.2 | 16 |
| 476 | Heterologous prime“boost vaccination with ChAdOx1 nCoV-19 and BNT162b2. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1212-1213. | 4.6 | 111 |
| 477 | Cerebral venous thrombosis after vaccination against COVID-19 in the UK: a multicentre cohort study. <i>Lancet</i> , The, 2021, 398, 1147-1156. | 6.3 | 141 |
| 478 | Inflammatory myositis after ChAdOx1 vaccination. <i>Lancet Rheumatology</i> , The, 2021, 3, e747-e749. | 2.2 | 29 |
| 479 | Rare case of COVID-19 vaccine-associated intracranial haemorrhage with venous sinus thrombosis. <i>BMJ Case Reports</i> , 2021, 14, e245092. | 0.2 | 12 |
| 480 | Myocardial Infarction and Azygos Vein Thrombosis After ChAdOx1 nCoV-19 Vaccination in a Hemodialysis Patient. <i>Cureus</i> , 2021, 13, e18390. | 0.2 | 8 |
| 481 | Double high-dose immunoglobulin for ChAdOx1 nCov-19 vaccine-induced immune thrombotic thrombocytopenia. <i>Thrombosis Research</i> , 2021, 206, 14-17. | 0.8 | 5 |
| 482 | Controversy surrounding the Sputnik V vaccine. <i>Respiratory Medicine</i> , 2021, 187, 106569. | 1.3 | 28 |
| 483 | Media portrayals of pulmonary embolism. <i>Thrombosis Research</i> , 2021, 206, 52-54. | 0.8 | 0 |
| 484 | HLA and PF4 antibody production after adenoviral vector SARS-CoV-2 vaccination. <i>Current Research in Translational Medicine</i> , 2021, 69, 103312. | 1.2 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 485 | Successful treatment of acute spleno-porto-mesenteric vein thrombosis after ChAdOx1 nCoV-19 vaccine. A case report. <i>Journal of Critical Care</i> , 2021, 65, 72-75. | 1.0 | 19 |
| 486 | Imaging of Oxford/AstraZeneca® COVID-19 vaccine-induced immune thrombotic thrombocytopenia. <i>Diagnostic and Interventional Imaging</i> , 2021, 102, 649-650. | 1.8 | 18 |
| 487 | Early Outcomes of Bivalirudin Therapy for Thrombotic Thrombocytopenia and Cerebral Venous Sinus Thrombosis After Ad26.COV2.S Vaccination. <i>Annals of Emergency Medicine</i> , 2021, 78, 511-514. | 0.3 | 22 |
| 488 | Adult-onset Still's disease following COVID-19 vaccination. <i>Lancet Rheumatology</i> , The, 2021, 3, e678-e680. | 2.2 | 39 |
| 489 | Self-assembled polymeric micelle as a novel mRNA delivery carrier. <i>Journal of Controlled Release</i> , 2021, 338, 537-547. | 4.8 | 40 |
| 491 | Effect of a hospital-wide campaign on COVID-19 vaccination uptake among healthcare workers in the context of raised concerns for life-threatening side effects. <i>PLoS ONE</i> , 2021, 16, e0258236. | 1.1 | 7 |
| 492 | Portal Vein Thrombosis due to Vaccine-Induced Immune Thrombotic Thrombocytopenia (VITT) after Covid Vaccination with ChAdOx1 nCoV-19. <i>Ultraschall in Der Medizin</i> , 2021, 42, 551-552. | 0.8 | 9 |
| 493 | The next frontier in vaccine safety and VAERS: Lessons from COVID-19 and ten recommendations for action. <i>Vaccine</i> , 2021, 39, 6017-6018. | 1.7 | 11 |
| 494 | Declining mortality of cerebral venous sinus thrombosis with thrombocytopenia after SARS-CoV-2 vaccination. <i>European Journal of Neurology</i> , 2022, 29, 339-344. | 1.7 | 38 |
| 495 | Treatment of ChAdOx1 nCoV-19 Vaccine-Induced Immune Thrombotic Thrombocytopenia Related Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 106072. | 0.7 | 24 |
| 496 | Consumption of complement in a 26-year-old woman with severe thrombotic thrombocytopenia after ChAdOx1 nCoV-19 vaccination. <i>Journal of Autoimmunity</i> , 2021, 124, 102728. | 3.0 | 5 |
| 497 | Thrombosis with thrombocytopenia syndrome associated with COVID-19 vaccines. <i>American Journal of Emergency Medicine</i> , 2021, 49, 58-61. | 0.7 | 76 |
| 498 | Inactivated SARS-CoV-2 vaccine does not influence the profile of prothrombotic antibody nor increase the risk of thrombosis in a prospective Chinese cohort. <i>Science Bulletin</i> , 2021, 66, 2312-2319. | 4.3 | 26 |
| 499 | Heparin induced thrombocytopenia in relation to SARS-CoV-2 infection and ABO blood group. <i>Thrombosis Research</i> , 2021, 207, 62-65. | 0.8 | 1 |
| 500 | Mental Health Issues During and After COVID-19 Vaccine Era. <i>Brain Research Bulletin</i> , 2021, 176, 161-173. | 1.4 | 67 |
| 501 | Chronic inflammation and extracellular matrix-specific autoimmunity following inadvertent periarticular influenza vaccination. <i>Journal of Autoimmunity</i> , 2021, 124, 102714. | 3.0 | 7 |
| 502 | Vaccine-Induced Immune Thrombotic Thrombocytopenia with Concurrent Arterial and Venous Thrombi Following Ad26.COV2.S Vaccination. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 106113. | 0.7 | 9 |
| 503 | Anticoagulation for COVID-19 Patients: A Bird's-Eye View. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021, 27, 107602962110392. | 0.7 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 504 | Polyarthralgia and Myalgia Syndrome after ChAdOx1 nCoV-19 Vaccination. Journal of Korean Medical Science, 2021, 36, e245. | 1.1 | 12 |
| 505 | A cross-sectional survey of side effects after COVID-19 vaccination in Saudi Arabia: male versus female outcomes. Journal of Advanced Pharmacy Education and Research, 2021, 11, 51-56. | 0.2 | 21 |
| 506 | An unusual presentation of acute deep vein thrombosis after the Moderna COVID-19 vaccine—a case report. Annals of Translational Medicine, 2021, 9, 0-0. | 0.7 | 18 |
| 507 | Updates on Coronavirus Disease-2019 Vaccine and Consideration in Children. Pediatric Infection and Vaccine, 2021, 28, 7. | 0.1 | 7 |
| 508 | Vaccine-Induced Immune Thrombotic Thrombocytopenia: First Case Report in South Korea. Journal of | | |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 522 | Successful Treatment of Vaccine-Induced Immune Thrombotic Thrombocytopenia in a 26-Year-Old Female Patient. <i>Acta Haematologica</i> , 2021, , 1-4. | 0.7 | 2 |
| 523 | BNT162b2 and ChAdOx1 SARS-CoV-2 Post-vaccination Side-Effects Among Saudi Vaccinees. <i>Frontiers in Medicine</i> , 2021, 8, 760047. | 1.2 | 84 |
| 524 | Lung squamous cell carcinoma with hemoptysis after vaccination with tozinameran (<scp>BNT162b2</scp>, <scp>Pfizerâ€BioNTech</scp>). <i>Thoracic Cancer</i> , 2021, 12, 3072-3075. | 0.8 | 4 |
| 525 | Evaluation of Adverse Reactions to Vaccines. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 3584-3597. | 2.0 | 7 |
| 526 | Cerebral Venous Sinus Thrombosis With Severe Thrombocytopenia. <i>Neurology: Clinical Practice</i> , 2021, 11, e971-e974. | 0.8 | 0 |
| 527 | COVID-19 vaccines and thrombosis. <i>Internal and Emergency Medicine</i> , 2022, 17, 587-588. | 1.0 | 0 |
| 528 | Prevalence of antiâ€platelet factor 4/polyanionic antibodies after COVIDâ€19 vaccination with ChAdOx1 nCoVâ€19 and CoronaVac in Thais. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021, 5, e12600. | 1.0 | 8 |
| 529 | Trastornos de coagulaciÃ³n despuÃ©s de la vacunaciÃ³n ChAdlx1 nCov-19 contra la COVID-19. <i>Revista Peruana De InvestigaciÃ³n En Salud</i> , 2021, 5, 329-331. | 0.0 | 0 |
| 530 | T cell immunity to SARS-CoV-2. <i>Seminars in Immunology</i> , 2021, 55, 101505. | 2.7 | 55 |
| 531 | New relapse of multiple sclerosis and neuromyelitis optica as a potential adverse event of AstraZeneca AZD1222 vaccination for COVID-19. <i>Multiple Sclerosis and Related Disorders</i> , 2022, 57, 103321. | 0.9 | 28 |
| 532 | Cerebral Venous Thrombosis Developing after COVID-19 Vaccination: VITT, VATT, TTS, and More. <i>Seminars in Thrombosis and Hemostasis</i> , 2022, 48, 008-014. | 1.5 | 18 |
| 533 | COVID-19 (â€žcoronavirus disease 2019â€œ) und kein Ende?. <i>DGNeurologie</i> , 2021, 4, 433-434. | 0.0 | 0 |
| 534 | Lessons from vaccine-induced immune thrombotic thrombocytopenia. <i>Nature Reviews Immunology</i> , 2021, 21, 753-755. | 10.6 | 27 |
| 535 | Successful treatment of thromboses of major arteries after ChAdOx1 nCov-19 vaccination. <i>Neurological Research and Practice</i> , 2021, 3, 52. | 1.0 | 8 |
| 536 | Thrombotic thrombocytopenic purpura after ChAdOx1 nCoV-19 vaccine. <i>BMJ Case Reports</i> , 2021, 14, e246049. | 0.2 | 20 |
| 537 | Signal transduction pathway involved in platelet activation in immune thrombotic thrombocytopenia after COVID-19 vaccination. <i>Haematologica</i> , 2021, , . | 1.7 | 3 |
| 538 | Is VITT really a HIT. <i>Nature Immunology</i> , 2021, 22, 1352-1353. | 7.0 | 8 |
| 539 | VITT, COVID-19 and the Expert Haematology Panel: The story of how the UK responded to emerging cases of vaccine-induced immune thrombocytopenia and thrombosis during the vaccination programme. <i>Clinical Medicine</i> , 2021, 21, e600-e602. | 0.8 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 540 | The art and science of the thrombosis with thrombocytopenia syndrome. <i>Clinical Medicine</i> , 2021, 21, e603-e603. | 0.8 | 1 |
| 541 | Update on Coronavirus 2019 Vaccine Guidelines for Transplant Recipients. <i>Transplantation Proceedings</i> , 2022, 54, 1399-1404. | 0.3 | 16 |
| 542 | Takotsubo (stress) cardiomyopathy after ChAdOx1 nCoV-19 vaccination. <i>BMJ Case Reports</i> , 2021, 14, e246580. | 0.2 | 17 |
| 543 | Imaging findings in a patient with suspected vaccine induced immune thrombotic thrombocytopenia. <i>BJR Case Reports</i> , 2022, 8, 20210138. | 0.1 | 2 |
| 544 | Autoimmune screening before adenovirus vector-based DNA vaccine in women may avoid underuse for all the subjects. <i>Neurological Sciences</i> , 2021, 42, 5421-5423. | 0.9 | 0 |
| 545 | Coagulopathies after Vaccination against SARS-CoV-2 May Be Derived from a Combined Effect of SARS-CoV-2 Spike Protein and Adenovirus Vector-Triggered Signaling Pathways. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10791. | 1.8 | 20 |
| 546 | First report of COVID-19 vaccine induced flare of compensated congenital thrombotic thrombocytopenic purpura. <i>Blood Coagulation and Fibrinolysis</i> , 2022, 33, 71-73. | 0.5 | 9 |
| 547 | Multiple sites of arterial thrombosis in a 35-year old patient after ChAdOx1 (AstraZeneca) vaccination, requiring emergent femoral and carotid surgical thrombectomy. <i>Annals of Vascular Surgery</i> , 2021, , . | 0.4 | 4 |
| 548 | Update on the COVID-19 Vaccine Research Trends: A Bibliometric Analysis. <i>Infection and Drug Resistance</i> , 2021, Volume 14, 4237-4247. | 1.1 | 17 |
| 549 | Editorial on Thaler et al. long-term follow-up after successful treatment of vaccine-induced prothrombotic immune thrombocytopenia. <i>Thromb Res 2021 in press. Thrombosis Research</i> , 2021, 207, 158-160. | 0.8 | 1 |
| 550 | The Effects of Heterologous Immunization with Prime-Boost COVID-19 Vaccination against SARS-CoV-2. <i>Vaccines</i> , 2021, 9, 1163. | 2.1 | 28 |
| 551 | Rapid Detection and Inhibition of SARS-CoV-2 Spike Mutation-Mediated Microthrombosis. <i>Advanced Science</i> , 2021, 8, e2103266. | 5.6 | 11 |
| 552 | Fc Binding by Fcγ3RIIa Is Essential for Cellular Activation by the Anti-Fcγ3RIIa mAbs 8.26 and 8.2. <i>Frontiers in Immunology</i> , 2021, 12, 666813. | 2.2 | 2 |
| 553 | MODERNA mRNA-1273 vaccine-associated myopericarditis in a patient with a subclinical autoimmune predisposition. <i>Journal of Cardiology Cases</i> , 2021, 24, 227-229. | 0.2 | 7 |
| 554 | Fatal vaccine-induced immune thrombotic thrombocytopenia (VITT) post Ad26.COV2.S: first documented case outside US. <i>Infection</i> , 2022, 50, 531-536. | 2.3 | 16 |
| 555 | Vaccines against COVID-19: Priority to mRNA-Based Formulations. <i>Cells</i> , 2021, 10, 2716. | 1.8 | 17 |
| 556 | Thrombosis in pre- and post-vaccination phase of COVID-19. <i>European Heart Journal Supplements</i> , 2021, 23, E184-E188. | 0.0 | 5 |
| 557 | Diffuse prothrombotic syndrome after ChAdOx1 nCoV-19 vaccine administration: a case report. <i>Journal of Medical Case Reports</i> , 2021, 15, 496. | 0.4 | 11 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 558 | Case report: cerebral sinus vein thrombosis in two patients with AstraZeneca SARS-CoV-2 vaccination. <i>Journal of Neurology</i> , 2022, 269, 583-586. | 1.8 | 6 |
| 560 | Cerebral Venous Sinus Thrombosis and Thrombotic Events After Vector-Based COVID-19 Vaccines. <i>Neurology</i> , 2021, 97, e2136-e2147. | 1.5 | 45 |
| 561 | The COVID-19 pandemic: viral variants and vaccine efficacy. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2022, 59, 66-75. | 2.7 | 61 |
| 562 | Cerebral Venous Sinus Thrombosis After BNT162b2 mRNA COVID-19 Vaccination. <i>Cureus</i> , 2021, 13, e18775. | 0.2 | 9 |
| 563 | Deep Venous Thrombosis after Ad26.COVS2.S Vaccination in Adult Male. <i>Case Reports in Critical Care</i> , 2021, 2021, 1-2. | 0.2 | 2 |
| 564 | Challenges to Vaccination against SARS-CoV-2 in Patients with Immune-Mediated Diseases. <i>Vaccines</i> , 2021, 9, 1147. | 2.1 | 8 |
| 565 | Digital PCR to quantify ChAdOx1 nCoV-19 copies in blood and tissues. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 23, 418-423. | 1.8 | 5 |
| 566 | Shedding Light on the Possible Link between ADAMTS13 and Vaccine-Induced Thrombotic Thrombocytopenia. <i>Cells</i> , 2021, 10, 2785. | 1.8 | 9 |
| 567 | Immunogenicity and efficacy of heterologous ChAdOx1-BNT162b2 vaccination. <i>Nature</i> , 2021, 600, 701-706. | 13.7 | 180 |
| 568 | Haematuria, a widespread petechial rash, and headaches following the Oxford AstraZeneca ChAdOx1 nCoV-19 Vaccination. <i>BMJ Case Reports</i> , 2021, 14, e245440. | 0.2 | 13 |
| 569 | Innovative vaccine platforms against infectious diseases: Under the scope of the COVID-19 pandemic. <i>International Journal of Pharmaceutics</i> , 2021, 610, 121212. | 2.6 | 11 |
| 570 | Vaccine-induced immune thrombosis and thrombocytopenia syndrome following adenovirus-vectored severe acute respiratory syndrome coronavirus 2 vaccination: a novel hypothesis regarding mechanisms and implications for future vaccine development. <i>Immunology and Cell Biology</i> , 2021, 99, 1006-1010. | 1.0 | 8 |
| 571 | Possible Risk of Thrombotic Events following Oxford-AstraZeneca COVID-19 Vaccination in Women Receiving Estrogen. <i>BioMed Research International</i> , 2021, 2021, 1-4. | 0.9 | 5 |
| 572 | GRAd-COV2, a gorilla adenovirus-based candidate vaccine against COVID-19, is safe and immunogenic in younger and older adults. <i>Science Translational Medicine</i> , 2022, 14, eabj1996. | 5.8 | 18 |
| 573 | GFHT proposals on the practical use of argatroban With specifics regarding vaccine-induced immune thrombotic thrombocytopenia (VITT). <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2021, 40, 100963. | 0.6 | 6 |
| 574 | A case series of vaccine-induced thrombotic thrombocytopenia in a London teaching hospital. <i>British Journal of Clinical Pharmacology</i> , 2021, , . | 1.1 | 4 |
| 575 | Coronavirus and cardiovascular manifestations- getting to the heart of the matter. <i>World Journal of Cardiology</i> , 2021, 13, 556-565. | 0.5 | 1 |
| 576 | Neuro-ophthalmic complications with ChAdOx1 nCoV-19 vaccine-induced thrombocytopenia and thrombosis. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2021, 82, 1-4. | 0.2 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 579 | Ischemic stroke after AstraZeneca (Covid-19) vaccination. Journal of King Abdulaziz University, Islamic Economics, 2021, 42, 1136-1139. | 0.5 | 11 |
| 580 | Hypercoagulability of COVID-19 and Neurological Complications: A Review. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106163. | 0.7 | 8 |
| 581 | Long-term follow-up after successful treatment of vaccine-induced prothrombotic immune thrombocytopenia. Thrombosis Research, 2021, 207, 126-130. | 0.8 | 15 |
| 582 | Covid-19 vaccination, adverse events, and detection of antibodies. Thrombosis Research, 2021, 207, 131-133. | 0.8 | 1 |
| 583 | Hospital-based observational study of neurological disorders in patients recently vaccinated with COVID-19 mRNA vaccines. Journal of the Neurological Sciences, 2021, 430, 120030. | 0.3 | 27 |
| 584 | Cardiovascular, neurological, and pulmonary events following vaccination with the BNT162b2, ChAdOx1 nCoV-19, and Ad26.COVS vaccines: An analysis of European data. Journal of Autoimmunity, 2021, 125, 102742. | 3.0 | 42 |
| 585 | Vaccine-induced immune thrombotic thrombocytopenia after the BNT162b2 mRNA Covid-19 vaccine: A case study. Thrombosis Research, 2021, 208, 1-3. | 0.8 | 7 |
| 586 | Models for SARS-CoV-2 associated thrombocytopenia associated with hemophagocytic histiocytes. Medical Hypotheses, 2021, 157, 110700. | 0.8 | 1 |
| 587 | Clinical course, management, and platelet activity assessment of splanchnic VITT: A case report. Thrombosis Research, 2021, 208, 14-17. | 0.8 | 4 |
| 588 | SARS-CoV-2: Current trends in emerging variants, pathogenesis, immune responses, potential therapeutic, and vaccine development strategies. International Immunopharmacology, 2021, 101, 108232. | 1.7 | 14 |
| 589 | Cerebral venous sinus thrombosis after ChAdOx1 vaccination: the first case of definite thrombosis with thrombocytopenia syndrome from India. BMJ Case Reports, 2021, 14, e246455. | 0.2 | 15 |
| 590 | Vaccine-Induced Thrombotic Thrombocytopenia: Insights from Blood Smear. Thrombosis and Haemostasis, 2021, 121, 1696-1698. | 1.8 | 6 |
| 592 | Imaging Findings of COVID-19-Related Cardiovascular Complications. Cardiac Electrophysiology Clinics, 2022, 14, 79-93. | 0.7 | 4 |
| 593 | Vaccine development and technology for SARS-CoV-2: Current insight. Journal of Medical Virology, 2022, 94, 878-896. | 2.5 | 8 |
| 594 | Clinical Features and Management of COVID-19 Associated Hypercoagulability. Cardiac Electrophysiology Clinics, 2021, 14, 41-52. | 0.7 | 2 |
| 595 | Review and evolution of guidelines for diagnosis of COVID-19 vaccine induced thrombotic thrombocytopenia (VITT). Clinical Chemistry and Laboratory Medicine, 2022, 60, 7-17. | 1.4 | 28 |
| 596 | COVID-19 vaccine mandate for healthcare workers in the United States: a social justice policy. Expert Review of Vaccines, 2022, 21, 37-45. | 2.0 | 22 |
| 597 | Complete protection by a single-dose skin patch-delivered SARS-CoV-2 spike vaccine. Science Advances, 2021, 7, eabj8065. | 4.7 | 31 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 598 | <scp>COVID</scp>â€19 vaccine hesitancy: a unique set of challenges. Internal Medicine Journal, 2021, 51, 1987-1989. | 0.5 | 18 |
| 600 | Immune thrombocytopenia following immunisation with Vaxzevria ChadOx1-S (AstraZeneca) vaccine, Victoria, Australia. Vaccine, 2021, 39, 7052-7057. | 1.7 | 24 |
| 601 | Viral vector-based vaccines against SARS-CoV-2. Exploration of Immunology, 2021, , 295-308. | 1.7 | 4 |
| 602 | Lobar bleeding with ventricular rupture shortly after first dosage of an mRNA-based SARS-CoV-2 vaccine. Brain Hemorrhages, 2022, 3, 26-28. | 0.4 | 5 |
| 603 | Safety of Influenza A H1N1pdm09 Vaccines: An Overview of Systematic Reviews. Frontiers in Immunology, 2021, 12, 740048. | 2.2 | 7 |
| 604 | Neurological autoimmune diseases following vaccinations against SARSâ€CoVâ€2: a case series. European Journal of Neurology, 2022, 29, 555-563. | 1.7 | 85 |
| 605 | COVID-19 vaccination in patients with multiple myeloma: a consensus of the European Myeloma Network. Lancet Haematology,the, 2021, 8, e934-e946. | 2.2 | 46 |
| 606 | Cerebral venous sinus thrombosis associated with COVIDâ€19 vaccineâ€induced thrombocytopenia: Improvement in mortality rate over time. European Journal of Neurology, 2022, 29, 1-2. | 1.7 | 5 |
| 607 | Serious complications of COVID-19 vaccines: A mini-review. Metabolism Open, 2021, 12, 100145. | 1.4 | 25 |
| 608 | Case Presentations of the Harvard Affiliated Emergency Medicine Residencies: A Case of Bleeding During Infection with COVID-19. Journal of Emergency Medicine, 2021, , . | 0.3 | 1 |
| 609 | Vaccine-Associated Thrombocytopenia and Thrombosis: Venous Endotheliopathy Leading to Venous Combined Micro-Macrothrombosis. Medicina (Lithuania), 2021, 57, 1163. | 0.8 | 9 |
| 611 | Atypical Hemolytic Uremic Syndrome after ChAdOx1 nCoV-19 Vaccination in a Patient with Homozygous CFHR3/CFHR1 Gene Deletion. Nephron, 2021, , 1-5. | 0.9 | 12 |
| 613 | Restoring vision using optogenetics without being blind to the risks. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 41-45. | 1.0 | 16 |
| 614 | SARS-CoV-2 immunity and an overview of the COVID-19 vaccines. Medicinski Podmladak, 2021, 72, 20-29. | 0.2 | 3 |
| 615 | COVID-19 Vaccines: A weapon for global security. APIK Journal of Internal Medicine, 2021, 9, 200. | 0.1 | 0 |
| 617 | A Case of Idiopathic Thrombocytopenic Purpura After Booster Dose of BNT162b2 (Pfizer-Biontech) COVID-19 Vaccine. Cureus, 2021, 13, e18985. | 0.2 | 13 |
| 618 | Thrombosis and Thrombocytopenia Syndrome Causing Isolated Symptomatic Carotid Occlusion after Covid-19 Vaccine. Thrombosis and Haemostasis, 2022, 122, 300-303. | 1.8 | 7 |
| 619 | COVIDâ€19 coagulopathies: Human blood proteins mimic SARSâ€CoVâ€2 virus, vaccine proteins and bacterial coâ€infections inducing autoimmunity. BioEssays, 2021, 43, e2100158. | 1.2 | 17 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 620 | The path of uncovering a prothrombotic thrombocytopenic syndrome after viral vectorâ€¢based COVIDâ€¢19 vaccination: Where there is much light, the shadow is deep. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021, 5, e12609. | 1.0 | 1 |
| 621 | Bilateral Thalamic Stroke: A Case of COVID-19 Vaccine-Induced Immune Thrombotic Thrombocytopenia (VITT) or a Coincidence Due to Underlying Risk Factors?. <i>Cureus</i> , 2021, 13, e18977. | 0.2 | 4 |
| 622 | Immunogenic and efficacious SARS-CoV-2 vaccine based on resistin-trimerized spike antigen SmT1 and SLA archaeosome adjuvant. <i>Scientific Reports</i> , 2021, 11, 21849. | 1.6 | 26 |
| 623 | Safety and immunogenicity of ChAdOx1 MERS vaccine candidate in healthy Middle Eastern adults (MERS002): an open-label, non-randomised, dose-escalation, phase 1b trial. <i>Lancet Microbe</i> , The, 2022, 3, e11-e20. | 3.4 | 25 |
| 624 | SARS-CoV-2 variants and effectiveness of vaccines: a review of current evidence. <i>Epidemiology and Infection</i> , 2021, 149, 1-24. | 1.0 | 43 |
| 625 | Risk-benefit analysis of the AstraZeneca COVID-19 vaccine in Australia using a Bayesian network modelling framework. <i>Vaccine</i> , 2021, 39, 7429-7440. | 1.7 | 19 |
| 626 | Brain venography performance following the pause of Ad.26.COVS COVID-19 vaccine administration. <i>Journal of Thrombosis and Thrombolysis</i> , 2022, 53, 359-362. | 1.0 | 2 |
| 627 | An Insight into the Role of Postmortem Immunohistochemistry in the Comprehension of the Inflammatory Pathophysiology of COVID-19 Disease and Vaccine-Related Thrombotic Adverse Events: A Narrative Review. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12024. | 1.8 | 5 |
| 628 | A snapshot global survey on side effects of COVID-19 vaccines among healthcare professionals and armed forces with a focus on headache. <i>Panminerva Medica</i> , 2021, 63, 324-331. | 0.2 | 8 |
| 629 | Vaccine-induced immune thrombotic thrombocytopenia: definition, risks with different vaccines, and regulatory responses. <i>Obstetrics, Gynecology and Reproduction</i> , 2021, 15, 562-575. | 0.2 | 1 |
| 630 | COVID-19 associated coagulopathy: Mechanisms and host-directed treatment. <i>American Journal of the Medical Sciences</i> , 2022, 363, 465-475. | 0.4 | 16 |
| 631 | COVID-19 adenovirus vaccine triggers antibodies against PF4 complexes to activate complement and platelets. <i>Thrombosis Research</i> , 2021, 208, 129-137. | 0.8 | 12 |
| 632 | VITT after ChAdOx1 nCoV-19 Vaccination. <i>New England Journal of Medicine</i> , 2021, 385, 2202-2203. | 13.9 | 13 |
| 634 | Addressing Vaccine-Induced Immune Thrombotic Thrombocytopenia (VITT) Following COVID-19 Vaccination: A Mini-Review of Practical Strategies. <i>Acta Cardiologica Sinica</i> , 2021, 37, 355-364. | 0.1 | 14 |
| 636 | Thrombotic events and COVID-19 vaccines. <i>International Journal of Tuberculosis and Lung Disease</i> , 2021, 25, 701-707. | 0.6 | 4 |
| 637 | Cooling down VITT with IVIG. <i>Blood</i> , 2021, 138, 921-922. | 0.6 | 3 |
| 638 | SARS-CoV-2 vaccines-induced thrombotic thrombocytopenia: should we consider immuno-hypersensitivity?. <i>Revista De Saude Publica</i> , 2021, 55, 70. | 0.7 | 1 |
| 639 | The Ethics of Selective Mandatory Vaccination for COVID-19. <i>Public Health Ethics</i> , 2022, 15, 74-86. | 0.4 | 11 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 640 | Regeneration through platelet rich plasma – A cell therapy with a path full of milestones, controversies and cautions!. Indian Dermatology Online Journal, 2021, 12, 1. | 0.2 | 0 |
| 641 | Acquired Thrombotic Thrombocytopenic Purpura Following BNT162b2 mRNA Coronavirus Disease Vaccination in a Japanese Patient. Internal Medicine, 2022, 61, 407-412. | 0.3 | 20 |
| 642 | Splanchnic vein thrombosis-related mortality in the Veneto region (Italy), 2008–2019: Retrospective analysis of epidemiological data. Thrombosis Research, 2022, 209, 41-46. | 0.8 | 3 |
| 643 | Most cases of Thrombosis and Thrombocytopenia Syndrome (TTS) post ChAdOx-1 nCov-19 are Vaccine-induced Immune Thrombotic Thrombocytopenia (VITT). Lancet Regional Health - Europe, The, 2022, 12, 100274. | 3.0 | 15 |
| 644 | Thrombotic events and COVID-19 vaccines. International Journal of Tuberculosis and Lung Disease, 2021, 25, 701-707. | 0.6 | 19 |
| 645 | SARS-CoV-2 vaccines – induced thrombotic thrombocytopenia: should we consider immuno-hypersensitivity?. Revista De Saude Publica, 2021, 55, 70. | 0.7 | 2 |
| 646 | Vaccine-induced immune thrombotic thrombocytopenia. Lancet Haematology, the, 2022, 9, e73-e80. | 2.2 | 114 |
| 647 | Thromboembolic and hemorrhagic risks after vaccination against SARS-CoV-2: a systematic review and meta-analysis of randomized controlled trials. Thrombosis Journal, 2021, 19, 86. | 0.9 | 15 |
| 648 | Genital necrosis with cutaneous thrombosis after COVID-19 mRNA vaccination. Journal of the European Academy of Dermatology and Venereology, 2022, 36, . | 1.3 | 7 |
| 649 | The effectiveness and safety of the use of antithrombotic therapy in COVID-19. Ambulatorna – Hirurģi – , 2021, 18, 17-30. | 0.0 | 4 |
| 651 | Thrombotic Adverse Events Reported for Moderna, Pfizer and Oxford-AstraZeneca COVID-19 Vaccines: Comparison of Occurrence and Clinical Outcomes in the EudraVigilance Database. Vaccines, 2021, 9, 1326. | 2.1 | 38 |
| 652 | COVID-19 Induced Cardiovascular Complications and Recent Therapeutic Advances. European Journal of Medical and Health Sciences, 2021, 3, 17-22. | 0.1 | 2 |
| 653 | Vaccination against SARS-CoV-2 in Patients with Inflammatory Bowel Diseases: Where Do We Stand?. Life, 2021, 11, 1220. | 1.1 | 8 |
| 654 | The Use of COVID-19 Vaccines in Patients with SLE. Current Rheumatology Reports, 2021, 23, 79. | 2.1 | 32 |
| 655 | A Case of COVID-19 Vaccine-Induced Thrombotic Thrombocytopenia. Journal of Community Hospital Internal Medicine Perspectives, 2021, 11, 776-778. | 0.4 | 9 |
| 656 | Complicated Long Term Vaccine Induced Thrombotic Immune Thrombocytopenia – A Case Report. Vaccines, 2021, 9, 1344. | 2.1 | 26 |
| 657 | Disc edema in one eye and central serous chorioretinopathy in the other eye shortly after AstraZeneca COVID-19 vaccination. Kaohsiung Journal of Medical Sciences, 2022, 38, 283-285. | 0.8 | 10 |
| 658 | Adenovirus vector-based vaccine for infectious diseases. Drug Metabolism and Pharmacokinetics, 2022, 42, 100432. | 1.1 | 55 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 659 | Case Report: Take a Second Look: Covid-19 Vaccination-Related Cerebral Venous Thrombosis and Thrombotic Thrombocytopenia Syndrome. <i>Frontiers in Neurology</i> , 2021, 12, 763049. | 1.1 | 4 |
| 660 | Subclinical thrombotic thrombocytopenic purpura after vaccination with ChAdOx1 nCoV-19. <i>Blood Research</i> , 2021, , . | 0.5 | 1 |
| 661 | Those Donor Leucocytes Again? This Time It's VITT!. <i>Liver Transplantation</i> , 2022, 28, 164-166. | 1.3 | 0 |
| 662 | Comments on Thrombosis After Vaccination: The Leader Sequence of the Spike Protein Might Be Responsible for Thrombosis and Antibody-Mediated Thrombocytopenia. <i>Viral Immunology</i> , 2021, , . | 0.6 | 1 |
| 663 | Cerebral venous sinus thrombosis (CVST) associated with SARS-CoV-2 vaccines: clues for an immunopathogenesis common to CVST observed in COVID-19. <i>Journal of Anesthesia, Analgesia and Critical Care</i> , 2021, 1, . | 0.5 | 1 |
| 664 | Vaccine-Induced Thrombotic Thrombocytopenia Due to Coronavirus Disease 2019 Vaccine From a Deceased Donor: A Case Report. <i>Transplantation Proceedings</i> , 2022, 54, 1534-1538. | 0.3 | 5 |
| 665 | COVID-19 vaccines mix-and-match: The concept, the efficacy and the doubts. <i>Journal of Medical Virology</i> , 2022, 94, 1294-1299. | 2.5 | 69 |
| 666 | Utilization of health care services before and after media attention about fatal side effects of the AstraZeneca vaccine: a nation-wide register-based event study. <i>BMC Health Services Research</i> , 2021, 21, 1229. | 0.9 | 1 |
| 667 | Case report: Pituitary apoplexy after COVID-19 vaccination. <i>Medicina Clínica</i> , 2022, 158, 498-499. | 0.3 | 16 |
| 668 | Low clinical utility of testing for anti-platelet factor 4 in asymptomatic individuals after ChAdOx1 nCoV-19 vaccine. <i>International Journal of Laboratory Hematology</i> , 2022, 44, 424-429. | 0.7 | 8 |
| 669 | COVID-19: Update on Its Ocular Involvements, and Complications From Its Treatments and Vaccinations. <i>Asia-Pacific Journal of Ophthalmology</i> , 2021, 10, 521-529. | 1.3 | 23 |
| 670 | Eltrombopag for refractory vaccine-induced immune thrombotic thrombocytopenia. <i>Journal of Thrombosis and Thrombolysis</i> , 2022, 53, 954-958. | 1.0 | 4 |
| 671 | New-onset pediatric nephrotic syndrome following Pfizer-BioNTech SARS-CoV-2 vaccination: a case report and literature review. <i>CEN Case Reports</i> , 2022, 11, 242-246. | 0.5 | 20 |
| 673 | Acute-onset polyradiculoneuropathy after <scp>SARS-CoV2</scp> vaccine in the West and North Midlands, United Kingdom. <i>Muscle and Nerve</i> , 2022, 65, 233-237. | 1.0 | 21 |
| 674 | Sustained Delivery of SARS-CoV-2 RBD Subunit Vaccine Using a High Affinity Injectable Hydrogel Scaffold. <i>Advanced Healthcare Materials</i> , 2022, 11, e2101714. | 3.9 | 17 |
| 675 | Delayed hypersensitivity to the Comirnaty coronavirus disease 2019 vaccine presenting with pneumonitis and rash. <i>Annals of Allergy, Asthma and Immunology</i> , 2022, 128, 321-322. | 0.5 | 3 |
| 676 | A Systematic Review of the Sex and Gender Reporting in COVID-19 Clinical Trials. <i>Vaccines</i> , 2021, 9, 1322. | 2.1 | 30 |
| 677 | Inflammation and Platelet Activation After COVID-19 Vaccines - Possible Mechanisms Behind Vaccine-Induced Immune Thrombocytopenia and Thrombosis. <i>Frontiers in Immunology</i> , 2021, 12, 779453. | 2.2 | 59 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 678 | COVID-19, gender and estroprogestins, what do we know?. <i>European Journal of Contraception and Reproductive Health Care</i> , 2022, 27, 67-74. | 0.6 | 13 |
| 679 | Possibility of exosome-based coronavirus disease 2019 vaccine (Review). <i>Molecular Medicine Reports</i> , 2021, 25, . | 1.1 | 18 |
| 680 | Coronavirus Disease (COVID-19) Control between Drug Repurposing and Vaccination: A Comprehensive Overview. <i>Vaccines</i> , 2021, 9, 1317. | 2.1 | 35 |
| 681 | Cardiovascular Complications of SARS-CoV-2 Vaccines: An Overview. <i>Cardiology and Therapy</i> , 2022, 11, 13-21. | 1.1 | 45 |
| 682 | Coronavirus Disease 2019: Clinics, Treatment, and Prevention. <i>Frontiers in Microbiology</i> , 2021, 12, 761887. | 1.5 | 21 |
| 683 | Spectrum of Neuroimaging Findings in Post-COVID-19 Vaccination: A Case Series and Review of Literature. <i>Neurology International</i> , 2021, 13, 622-639. | 1.3 | 13 |
| 684 | A Review Article on Vaccine Development and Therapeutics Approach Against SARS-CoV-2. <i>The Open Covid Journal</i> , 2021, 1, 117-138. | 0.4 | 0 |
| 685 | COVID-19 Infection Among Women in Iran Exposed vs Unexposed to Children Who Received Attenuated Poliovirus Used in Oral Polio Vaccine. <i>JAMA Network Open</i> , 2021, 4, e2135044. | 2.8 | 18 |
| 686 | COVID-19 Vaccine-Related Thrombosis: A Systematic Review and Exploratory Analysis. <i>Frontiers in Immunology</i> , 2021, 12, 729251. | 2.2 | 63 |
| 687 | Cerebral venous sinus thrombosis after mRNA-based COVID-19 vaccination. <i>Neurological Sciences</i> , 2022, 43, 41-43. | 0.9 | 11 |
| 688 | Red urine and a red herring – diagnosing rare diseases in the light of the COVID-19 pandemic. <i>Zeitschrift Fur Gastroenterologie</i> , 2022, 60, 1326-1331. | 0.2 | 4 |
| 689 | Thrombosis and thrombocytopenia after HPV vaccination. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 700-704. | 1.9 | 29 |
| 690 | COVID-19 vaccines and herpes infection. <i>Medicina Clínica (English Edition)</i> , 2021, , . | 0.1 | 1 |
| 691 | Endovascular treatment for vaccine-induced cerebral venous sinus thrombosis and thrombocytopenia following ChAdOx1 nCoV-19 vaccination: a report of three cases. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 853-858. | 2.0 | 11 |
| 692 | Heterogeneity of Vaccine-Induced Immune Thrombotic Thrombocytopenia after ChAdOx1 nCoV-19 Vaccination and Safety of Second Vaccination with BNT162b2. <i>Thrombosis and Haemostasis</i> , 2022, 122, 304-307. | 1.8 | 11 |
| 693 | A case of unusual mild clinical presentation of COVID-19 vaccine-induced immune thrombotic thrombocytopenia with splanchnic vein thrombosis. <i>Annals of Hepatology</i> , 2022, 27, 100590. | 0.6 | 3 |
| 694 | Ex Vivo and In Vivo CD46 Receptor Utilization by Species D Human Adenovirus Serotype 26 (HAdV26). <i>Journal of Virology</i> , 2022, 96, JVI0082621. | 1.5 | 9 |
| 695 | COVID-lateral damage: cardiovascular manifestations of SARS-CoV-2 infection. <i>Translational Research</i> , 2022, 241, 25-40. | 2.2 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 696 | Vaccine-induced thrombosis and thrombocytopenia (VITT) in Ireland: A review of cases and current practices. <i>Thrombosis Update</i> , 2021, 5, 100086. | 0.4 | 4 |
| 697 | Patients presenting high fever with lymphadenopathy after COVID-19 vaccination were diagnosed with hemophagocytic lymphohistiocytosis. <i>Infectious Diseases</i> , 2022, 54, 303-307. | 1.4 | 16 |
| 698 | Platelet Activation Mechanisms and Consequences of Immune Thrombocytopenia. <i>Cells</i> , 2021, 10, 3386. | 1.8 | 35 |
| 699 | AZD1222 (ChAdOx1 nCov-19): A Single-Dose biodistribution study in mice. <i>Vaccine</i> , 2022, 40, 192-195. | 1.7 | 9 |
| 700 | VITT(al) insights into vaccine-related clots. <i>Blood</i> , 2021, 138, 2159-2160. | 0.6 | 2 |
| 701 | ChAdOx1 interacts with CAR and PF4 with implications for thrombosis with thrombocytopenia syndrome. <i>Science Advances</i> , 2021, 7, eabl8213. | 4.7 | 112 |
| 702 | Pharmacovigilance in Covid-19 vaccines. <i>E3S Web of Conferences</i> , 2021, 319, 01012. | 0.2 | 0 |
| 703 | An overview of the ongoing challenges in SARS-CoV-2 global control. <i>German Journal of Microbiology</i> , 2021, 1, 1-18. | 0.3 | 17 |
| 704 | Vacinas para covid-19 e complicações tromboembólicas. <i>Jornal Vascular Brasileiro</i> , 2021, 20, e20210167. | 0.1 | 1 |
| 705 | Platelet Dropping, Bleeding and the Requirement of New Round Treatment After Inactivated COVID-19 Vaccination in the ITP-Associated Patients in China: A Population-Based Retrospective Study. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 0 |
| 706 | Complement-related thrombosis. <i>Japanese Journal of Thrombosis and Hemostasis</i> , 2021, 32, 695-707. | 0.1 | 0 |
| 707 | Thrombosis with Thrombocytopenia Syndrome After Administration of AZD1222 or Ad26.COVS.2 Vaccine for COVID-19: A Systematic Review. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021, 27, 107602962110684. | 0.7 | 12 |
| 708 | The Impact of COVID-19 on Patients With ADPKD. <i>Canadian Journal of Kidney Health and Disease</i> , 2021, 8, 205435812110564. | 0.6 | 1 |
| 709 | Central retinal vein occlusion in a young healthy COVID-19 patient: A case report and literature review. <i>Middle East African Journal of Ophthalmology</i> , 2021, 28, 199. | 0.5 | 8 |
| 710 | Atypical Roles of the Chemokine Receptor ACKR3/CXCR7 in Platelet Pathophysiology. <i>Cells</i> , 2022, 11, 213. | 1.8 | 4 |
| 711 | Effect of Coronavirus Disease 2019 Vaccine-Related Lymphadenopathy on Lung Cancer Treatment. <i>Journal of Thoracic Oncology</i> , 2022, 17, 16-18. | 0.5 | 0 |
| 712 | SARS-CoV-2 vaccine-induced immune thrombotic thrombocytopenia. <i>Thrombosis Research</i> , 2022, 209, 75-79. | 0.8 | 7 |
| 713 | New-onset autoimmune phenomena post-COVID-19 vaccination. <i>Immunology</i> , 2022, 165, 386-401. | 2.0 | 288 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 714 | Bilateral adrenal haemorrhage with renal infarction after ChAdOx1 nCoV-19 AstraZeneca vaccination. BJR case Reports, 2022, 8, . | 0.1 | 2 |
| 715 | Design and Immunological Properties of the Novel Subunit Virus-like Vaccine against SARS-CoV-2. Vaccines, 2022, 10, 69. | 2.1 | 10 |
| 716 | Outcomes of patients with thromboembolic events following coronavirus disease 2019 AstraZeneca vaccination: a systematic review and meta-analysis. Blood Coagulation and Fibrinolysis, 2022, 33, 90-112. | 0.5 | 14 |
| 717 | Risk of venous thrombotic events and thrombocytopenia in sequential time periods after ChAdOx1 and BNT162b2 COVID-19 vaccines: A national cohort study in England. Lancet Regional Health - Europe, The, 2022, 13, 100260. | 3.0 | 35 |
| 718 | Interaction of SARS-CoV-2 with cardiomyocytes: Insight into the underlying molecular mechanisms of cardiac injury and pharmacotherapy. Biomedicine and Pharmacotherapy, 2022, 146, 112518. | 2.5 | 27 |
| 719 | Efficacy of mRNA, adenoviral vector, and perfusion protein COVID-19 vaccines. Biomedicine and Pharmacotherapy, 2022, 146, 112527. | 2.5 | 34 |
| 720 | Proposed mechanism for rare thrombotic events after use of some Covid-19 vaccines. Medical Hypotheses, 2022, 159, 110756. | 0.8 | 2 |
| 721 | Thrombodynamics parameters in individuals vaccinated against SARS-CoV-2. Profilakticheskaya Meditsina, 2021, 24, 24. | 0.2 | 6 |
| 722 | Thrombosis with thrombocytopenia syndrome after SARS-CoV-2 vaccination. Japanese Journal of Thrombosis and Hemostasis, 2021, 32, 715-722. | 0.1 | 0 |
| 723 | A Case Report of Immune Thrombocytopenia after ChAdOx1 nCoV-19 Vaccination. Journal of Korean Medical Science, 2021, 36, e306. | 1.1 | 13 |
| 724 | COVID-19 vaccine hesitancy in oncology patients. , 2021, 1, 34. | | 0 |
| 725 | One in a million: COVID-19 vaccine-induced thrombosis with thrombocytopenia syndrome. South African General Practitioner, 2021, 2, 76-80. | 0.0 | 1 |
| 726 | COVID-19 in der Neurologie: Das klinische Bild wird präziser. , 0, , . | | 2 |
| 727 | Pulmonary Embolism in Vaccine-Induced Thrombotic Thrombocytopenia: Under-Reported?. European Medical Journal Respiratory, 0, , 79-85. | 1.0 | 1 |
| 728 | Acute Myocardial Infarction with Microthrombi in Cardiac Small Vessels after COVID-19 Vaccination (ChAdOx1 nCov-19): A Case Report. Korean Journal of Legal Medicine, 2021, 45, 127-132. | 0.1 | 2 |
| 729 | Dabigatran as alternative therapy in prothrombotic immune thrombocytopenia induced by the AstraZeneca SARS-Cov-2 vaccine. Journal of Cardiology & Current Research, 2021, 14, 145-146. | 0.1 | 0 |
| 730 | Clots in unusual places: lots of stress, limited data, critical decisions. Hematology American Society of Hematology Education Program, 2021, 2021, 92-99. | 0.9 | 2 |
| 731 | Immune Thrombocytopenia Induced by the Chimpanzee Adenovirus-Vectored Vaccine against SARS-CoV-2 Infection. Vaccines, 2021, 9, 1486. | 2.1 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 732 | Current and novel biomarkers of thrombotic risk in COVID-19: a Consensus Statement from the International COVID-19 Thrombosis Biomarkers Colloquium. <i>Nature Reviews Cardiology</i> , 2022, 19, 475-495. | 6.1 | 180 |
| 733 | Is Molecular Mimicry between hPF4 and SARS-CoV-2 Spike Protein a Potential Basis for Autoimmune Responses in Vaccinated and Naturally Infected Patients?. <i>Seminars in Thrombosis and Hemostasis</i> , 2023, 49, 103-104. | 1.5 | 5 |
| 734 | Spontaneous Reporting to Regulatory Authorities of Suspected Adverse Drug Reactions to COVID-19 Vaccines Over Time: The Effect of Publicity. <i>Drug Safety</i> , 2022, 45, 137-144. | 1.4 | 15 |
| 735 | Contraception in the COVID-19 pandemic: recommendations from the Korean society of contraception and reproductive health. <i>Obstetrics and Gynecology Science</i> , 2022, , . | 0.6 | 4 |
| 737 | Adenovirus-based vaccinesâ€”a platform for pandemic preparedness against emerging viral pathogens. <i>Molecular Therapy</i> , 2022, 30, 1822-1849. | 3.7 | 24 |
| 738 | Cerebral arterial and venous thrombosis due to COVID-19 vaccine-induced immune thrombotic thrombocytopenia. <i>BMJ Case Reports</i> , 2022, 15, e245445. | 0.2 | 13 |
| 739 | Vasculature-on-a-chip platform with innate immunity enables identification of angiotensin-1 derived peptide as a therapeutic for SARS-CoV-2 induced inflammation. <i>Lab on A Chip</i> , 2022, 22, 1171-1186. | 3.1 | 27 |
| 740 | Central retinal vein occlusion post-COVID-19 vaccination. <i>Indian Journal of Ophthalmology</i> , 2022, 70, 308. | 0.5 | 33 |
| 741 | The Underestimated Role of Platelets in Severe Infection a Narrative Review. <i>Cells</i> , 2022, 11, 424. | 1.8 | 9 |
| 742 | Morbilliform rashes as an unusual manifestation of vaccine-induced immune thrombotic thrombocytopenia. <i>Journal of the Formosan Medical Association</i> , 2022, , . | 0.8 | 1 |
| 743 | Antibodies against Platelet Factor 4 and Their Associated Pathologies: From HIT/HITT to Spontaneous HIT-Like Syndrome, to COVID-19, to VITT/TTS. <i>Antibodies</i> , 2022, 11, 7. | 1.2 | 15 |
| 744 | Current status of diagnosis and treatment of heparin-induced thrombocytopenia (HIT). <i>Medicina Clínica (English Edition)</i> , 2022, 158, 82-89. | 0.1 | 0 |
| 745 | Acute Kidney Injury With Endothelial Injury and Podocytopathy Following COVID-19 Vaccination. <i>Transplantation</i> , 2022, Publish Ahead of Print, . | 0.5 | 2 |
| 746 | Anti-COVID-19 vaccines and rare cases of cerebral venous sinus thrombosis with thrombocytopenia: what about the pragmatic benefit/risk evaluation for still unvaccinated young women. <i>Expert Review of Vaccines</i> , 2022, , 1-3. | 2.0 | 0 |
| 747 | Immunology and Technology of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Vaccines. <i>Pharmacological Reviews</i> , 2022, 74, 313-339. | 7.1 | 9 |
| 748 | Cytokine storm in COVID-19: from viral infection to immune responses, diagnosis and therapy. <i>International Journal of Biological Sciences</i> , 2022, 18, 459-472. | 2.6 | 65 |
| 749 | To what extent AstraZeneca ChAdOx1 nCoV-19 vaccine is safe and effective? Rapid systematic review. <i>Egyptian Journal of Bronchology</i> , 2022, 16, . | 0.3 | 1 |
| 750 | <sc>COVID</sc>â€™19 vaccines and risks of hematological abnormalities: Nested caseâ€™control and selfâ€™controlled case series study. <i>American Journal of Hematology</i> , 2022, 97, 470-480. | 2.0 | 37 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 751 | Acute liver failure after vaccination against of COVID-19; a case report and review literature. Respiratory Medicine Case Reports, 2022, 35, 101568. | 0.2 | 10 |
| 752 | Protocol for SARS-CoV-2 post-vaccine surveillance study in Australian adults and children with cancer: an observational study of safety and serological and immunological response to SARS-CoV-2 vaccination (SerOzNET). BMC Infectious Diseases, 2022, 22, 70. | 1.3 | 4 |
| 753 | Kinetics of the Antibody Response to Boostering With Three Different Vaccines Against SARS-CoV-2. Frontiers in Immunology, 2022, 13, 811020. | 2.2 | 11 |
| 754 | Autoimmune Encephalitis as an Adverse Event of COVID-19 Vaccination. Journal of Clinical Neurology | | |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 769 | Initial Mix-and-Match COVID-19 Vaccination Perceptions, Concerns, and Side Effects across Canadians. <i>Vaccines</i> , 2022, 10, 93. | 2.1 | 7 |
| 770 | Massive cerebral venous sinus thrombosis in vaccine-induced immune thrombotic thrombocytopenia after ChAdOx1 nCoV-19 serum: case report of a successful multidisciplinary approach. <i>Neurological Sciences</i> , 2022, 43, 1499-1502. | 0.9 | 6 |
| 771 | Occam's Razor and Managing Acute Thrombosis in the COVID-19 Era. <i>Vascular and Endovascular Surgery</i> , 2022, , 153857442110683. | 0.3 | 0 |
| 772 | Vaccine-induced immune thrombotic thrombocytopenia with ChAdOx1 nCoV-19 is rare in Asia. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022, 6, e12644. | 1.0 | 9 |
| 773 | Differential Effects of Platelet Factor 4 (CXCL4) and Its Non-Allelic Variant (CXCL4L1) on Cultured Human Vascular Smooth Muscle Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 580. | 1.8 | 6 |
| 774 | Thrombosis and Haemostasis 2021 Editors' Choice Papers. <i>Thrombosis and Haemostasis</i> , 2022, 122, 163-170. | 1.8 | 2 |
| 775 | A case report of vaccine-induced immune thrombocytopenia and thrombosis syndrome after Ad26.COVS vaccine (Janssen/Johnson & Johnson). <i>Therapie</i> , 2022, 77, 734-737. | 0.6 | 3 |
| 776 | Comparative analysis of ChAdOx1 nCoV-19 and Ad26.COVS SARS-CoV-2 vector vaccines. <i>Haematologica</i> , 2022, 107, 947-957. | 1.7 | 37 |
| 777 | Case Series of Thrombosis With Thrombocytopenia Syndrome After COVID-19 Vaccination—United States, December 2020 to August 2021. <i>Annals of Internal Medicine</i> , 2022, 175, 513-522. | 2.0 | 93 |
| 778 | Platelet and immune signature associated with a rapid response to the BNT162b2 mRNA COVID-19 vaccine. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 961-974. | 1.9 | 12 |
| 779 | Managing hematological cancer patients during the COVID-19 pandemic: an ESMO-EHA Interdisciplinary Expert Consensus. <i>ESMO Open</i> , 2022, 7, 100403. | 2.0 | 32 |
| 780 | Global thrombosis test for assessing thrombotic status and efficacy of antithrombotic diet and other conditions. <i>Future Science OA</i> , 2022, 8, FSO788. | 0.9 | 0 |
| 781 | Prospective Evaluation of Side-Effects Following the First Dose of Oxford/AstraZeneca COVID-19 Vaccine among Healthcare Workers in Saudi Arabia. <i>Vaccines</i> , 2022, 10, 223. | 2.1 | 17 |
| 782 | Combined Central Retinal Artery and Vein Occlusion with Ischemic Optic Neuropathy After COVID-19 Vaccination. <i>International Medical Case Reports Journal</i> , 2022, Volume 15, 7-14. | 0.3 | 26 |
| 783 | COVID-19 vaccine-induced immune thrombotic thrombocytopenia: A review. <i>Annals of Thoracic Medicine</i> , 2022, 17, 1. | 0.7 | 6 |
| 784 | Reply. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2022, 10, 285. | 0.9 | 0 |
| 785 | SARS-CoV-2 vaccination for adult patients with inflammatory bowel disease: expert consensus statement by KASID. <i>Intestinal Research</i> , 2022, 20, 171-183. | 1.0 | 5 |
| 786 | The Epidemiology of Thrombosis With Thrombocytopenia Syndrome: Analogies With Heparin-Induced Thrombocytopenia. <i>Annals of Internal Medicine</i> , 2022, 175, 604-605. | 2.0 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 787 | Pfizer/ BioNtech BNT162b2 : adverse events and insights from an Australian mass vaccination clinic for COVID-19. <i>Internal Medicine Journal</i> , 2022, 52, 121-124. | 0.5 | 10 |
| 788 | VITT and Second Doses of Covid-19 Vaccine. <i>New England Journal of Medicine</i> , 2022, 386, 95-95. | 13.9 | 38 |
| 789 | Two Cases of Acute Macular Neuroretinopathy Associated with the Adenovirus-based COVID-19 Vaccine Vaxzevria (Astrazeneca). <i>Ocular Immunology and Inflammation</i> , 2022, 30, 1234-1239. | 1.0 | 11 |
| 790 | mRNA Vaccine: How to Meet the Challenge of SARS-CoV-2. <i>Frontiers in Immunology</i> , 2021, 12, 821538. | 2.2 | 11 |
| 792 | Coagulation System Activation for Targeting of COVID-19: Insights into Anticoagulants, Vaccine-Loaded Nanoparticles, and Hypercoagulability in COVID-19 Vaccines. <i>Viruses</i> , 2022, 14, 228. | 1.5 | 6 |
| 793 | Venous Thrombosis within 30 Days after Vaccination against SARS-CoV-2 in a Multinational Venous Thromboembolism Registry. <i>Viruses</i> , 2022, 14, 178. | 1.5 | 18 |
| 794 | Vaccines to prevent COVID-19: A living systematic review with Trial Sequential Analysis and network meta-analysis of randomized clinical trials. <i>PLoS ONE</i> , 2022, 17, e0260733. | 1.1 | 60 |
| 796 | PharmGKB summary. <i>Pharmacogenetics and Genomics</i> , 2022, Publish Ahead of Print, . | 0.7 | 1 |
| 797 | Adenovirus-based vaccines and thrombosis in pregnancy: A systematic review and meta-analysis. <i>Clinical Infectious Diseases</i> , 2022, , . | 2.9 | 6 |
| 798 | SARS-CoV-2-related and Covid-19 vaccine-induced thromboembolic events: A comparative review. <i>Reviews in Medical Virology</i> , 2022, 32, e2327. | 3.9 | 8 |
| 799 | Systemically Administered TLR7/8 Agonist and Antigen-Conjugated Nanogels Govern Immune Responses against Tumors. <i>ACS Nano</i> , 2022, 16, 4426-4443. | 7.3 | 33 |
| 800 | Case Series: Acute Hemorrhagic Encephalomyelitis After SARS-CoV-2 Vaccination. <i>Frontiers in Neurology</i> , 2021, 12, 820049. | 1.1 | 16 |
| 801 | Histological and immunohistochemical findings in a fatal case of thrombotic thrombocytopenia after ChAdOx1 nCov-19 vaccination. <i>Pathology Research and Practice</i> , 2022, 231, 153796. | 1.0 | 5 |
| 802 | Advances in clinical outcomes: What we have learned during the COVID-19 pandemic. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 569-578. | 1.5 | 3 |
| 803 | Sexual dimorphism in COVID-19: potential clinical and public health implications. <i>Lancet Diabetes and Endocrinology</i> , 2022, 10, 221-230. | 5.5 | 78 |
| 804 | Increased neutralization of SARS-CoV-2 Delta variant after heterologous ChAdOx1 nCov-19/BNT162b2 versus homologous BNT162b2 vaccination. <i>IScience</i> , 2022, 25, 103694. | 1.9 | 5 |
| 805 | Frequency and Associations of Adverse Reactions of COVID-19 Vaccines Reported to Pharmacovigilance Systems in the European Union and the United States. <i>Frontiers in Public Health</i> , 2021, 9, 756633. | 1.3 | 36 |
| 806 | Association of AZD1222 and BNT162b2 COVID-19 Vaccination With Thromboembolic and Thrombocytopenic Events in Frontline Personnel. <i>Annals of Internal Medicine</i> , 2022, 175, 541-546. | 2.0 | 23 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 807 | Post COVID-19 Vaccination-Associated Neurological Complications. <i>Neuropsychiatric Disease and Treatment</i> , 2022, Volume 18, 137-154. | 1.0 | 28 |
| 808 | Coronary thrombo-embolic events after Covid-19 vaccination- a single centre study. <i>Indian Heart Journal</i> , 2022, 74, 131-134. | 0.2 | 12 |
| 809 | Clinical significance of hepatosplenic thrombosis in vaccine-induced immune thrombotic thrombocytopenia after ChAdOx1 nCoV-19 vaccination. <i>International Journal of Infectious Diseases</i> , 2022, 116, 114-121. | 1.5 | 2 |
| 810 | Clinical Cardiovascular Adverse Events Reported Post-COVID-19 Vaccination: Are They a Real Risk?. <i>Current Problems in Cardiology</i> , 2022, 47, 101077. | 1.1 | 20 |
| 811 | Post COVID-19 vaccine deaths - Singapore's early experience. <i>Forensic Science International</i> , 2022, 332, 111199. | 1.3 | 9 |
| 812 | Bilateral acute macular neuroretinopathy in a young woman after the first dose of Oxford's AstraZeneca COVID-19 vaccine. <i>American Journal of Ophthalmology Case Reports</i> , 2022, 25, 101281. | 0.4 | 8 |
| 813 | Four cases of acquired hemophilia A following immunization with mRNA BNT162b2 SARS-CoV-2 vaccine. <i>Thrombosis Research</i> , 2022, 211, 60-62. | 0.8 | 20 |
| 814 | Late-Onset Vaccine-Induced Immune Thrombotic Thrombocytopenia (VITT) with Cerebral Venous Sinus Thrombosis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106311. | 0.7 | 3 |
| 815 | Cerebral Venous Sinus Thrombosis Following COVID-19 Vaccination: A Systematic Review. <i>Journal of Primary Care and Community Health</i> , 2022, 13, 215013192210744. | 1.0 | 20 |
| 816 | Thrombocytopenia in COVID-19 and vaccine-induced thrombotic thrombocytopenia. <i>International Journal of Molecular Medicine</i> , 2022, 49, . | 1.8 | 4 |
| 818 | Long COVID: post-acute sequelae of COVID-19 with a cardiovascular focus. <i>European Heart Journal</i> , 2022, 43, 1157-1172. | 1.0 | 297 |
| 819 | Production of anti-PF4 antibodies in antiphospholipid antibody-positive patients is not affected by COVID-19 vaccination. <i>RMD Open</i> , 2022, 8, e001902. | 1.8 | 7 |
| 820 | Most anti-PF4 antibodies in vaccine-induced immune thrombotic thrombocytopenia are transient. <i>Blood</i> , 2022, 139, 1903-1907. | 0.6 | 30 |
| 821 | COVID-19 Vaccination Coverage in Patients with Rheumatic Diseases in a German Outpatient Clinic: An Observational Study. <i>Vaccines</i> , 2022, 10, 253. | 2.1 | 6 |
| 822 | Serious events following COVID-19 vaccination with ChAdOx1 nCoV-19 vaccine (Vaxzevria): A short case series from Iran. <i>Clinical Case Reports (discontinued)</i> , 2022, 10, e05390. | 0.2 | 6 |
| 823 | COVID-19 vaccines: Considering sex differences in efficacy and safety. <i>Contemporary Clinical Trials</i> , 2022, 115, 106700. | 0.8 | 35 |
| 824 | COVID-19 Coagulopathy: From Pathogenesis to Treatment. <i>Acta Haematologica</i> , 2022, 145, 282-296. | 0.7 | 19 |
| 825 | Clinical picture of VITT. <i>Seminars in Hematology</i> , 2022, 59, 76-79. | 1.8 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 826 | Interdependencies of cellular and humoral immune responses in heterologous and homologous SARS-CoV-2 vaccination. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2381-2392. | 2.7 | 14 |
| 827 | Heparin-Functionalized Adsorbents Eliminate Central Effectors of Immunothrombosis, including Platelet Factor 4, High-Mobility Group Box 1 Protein and Histones. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1823. | 1.8 | 15 |
| 828 | Comparison of SARS-CoV-2 Antibody Response 4 Weeks After Homologous vs Heterologous Third Vaccine Dose in Kidney Transplant Recipients. <i>JAMA Internal Medicine</i> , 2022, 182, 165. | 2.6 | 100 |
| 829 | Laboratory testing for platelet factor 4 antibodies: differential utility for diagnosis/exclusion of heparin induced thrombocytopenia versus suspected vaccine induced thrombotic thrombocytopenia. <i>Pathology</i> , 2022, 54, 254-261. | 0.3 | 12 |
| 831 | Cerebral Venous Sinus Thrombosis following COVID-19 Vaccination: Analysis of 552 Worldwide Cases. <i>Vaccines</i> , 2022, 10, 232. | 2.1 | 21 |
| 832 | Thromboembolic events following mRNA vaccines for COVID 19: a case series. <i>Journal of Thrombosis and Thrombolysis</i> , 2022, 53, 971-973. | 1.0 | 4 |
| 833 | Case Report: Hypergranular Platelets in Vaccine-Induced Thrombotic Thrombocytopenia After ChAdOx1 nCov-19 Vaccination. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 824601. | 1.1 | 2 |
| 834 | Adrenal haemorrhage and infarction in the setting of vaccine-induced immune thrombocytopenia and thrombosis after SARS-CoV-2 (Oxford's AstraZeneca) vaccination. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2022, 2022, . | 0.2 | 4 |
| 835 | Foudroyant cerebral venous (sinus) thrombosis triggered through CLEC-2 and GPIIb/IIIa dependent platelet activation. , 2022, 1, 132-141. | | 18 |
| 836 | Experience of danaparoid to treat vaccine-induced immune thrombocytopenia and thrombosis, VITT. <i>Thrombosis Journal</i> , 2022, 20, 4. | 0.9 | 6 |
| 837 | Persistence of Ad26.COV2.S-associated vaccine-induced immune thrombotic thrombocytopenia (VITT) and specific detection of VITT antibodies. <i>American Journal of Hematology</i> , 2022, 97, 519-526. | 2.0 | 26 |
| 838 | The role of anti-platelet factor 4 antibodies and platelet activation tests in patients with vaccine-induced immune thrombotic thrombocytopenia: Brief report on a comparison of the laboratory diagnosis and literature review. <i>Clinica Chimica Acta</i> , 2022, 529, 42-45. | 0.5 | 8 |
| 839 | Epidemiology of VITT. <i>Seminars in Hematology</i> , 2022, 59, 72-75. | 1.8 | 30 |
| 840 | The Coronavirus pandemic " 2022: Viruses, variants & vaccines. <i>Cytokine and Growth Factor Reviews</i> , 2022, 63, 1-9. | 3.2 | 31 |
| 841 | Retinal Vein Occlusion Following Two Doses of mRNA-1237 (Moderna) Immunization for SARS-Cov-2: A Case Report. <i>Ophthalmology and Therapy</i> , 2022, 11, 453-458. | 1.0 | 21 |
| 842 | The state of complement in COVID-19. <i>Nature Reviews Immunology</i> , 2022, 22, 77-84. | 10.6 | 159 |
| 843 | The race for a COVID-19 vaccine: where are we up to?. <i>Expert Review of Vaccines</i> , 2022, 21, 355-376. | 2.0 | 11 |
| 844 | Post-COVID-19 vaccination occurrence of splenic infarction due to arterial thrombosis. <i>BMJ Case Reports</i> , 2021, 14, e243846. | 0.2 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 845 | Platelet ACKR3/CXCR7 favors antiplatelet lipids over an atherothrombotic lipidome and regulates thromboinflammation. <i>Blood</i> , 2022, 139, 1722-1742. | 0.6 | 17 |
| 846 | First diagnosis of thrombotic thrombocytopenic purpura after SARS-CoV-2 vaccine – case report. <i>BMC Nephrology</i> , 2021, 22, 411. | 0.8 | 22 |
| 847 | Autopsy Findings and Causality Relationship between Death and COVID-19 Vaccination: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 5876. | 1.0 | 38 |
| 849 | Potential Anionic Substances Binding to Platelet Factor 4 in Vaccine-Induced Thrombotic Thrombocytopenia of ChAdOx1-S Vaccine for SARS-CoV-2. <i>Frontiers in Immunology</i> , 2021, 12, 782335. | 2.2 | 3 |
| 851 | NOTTO guidelines for vaccine-induced thrombotic thrombocytopenia in organ donation and transplantation. <i>Indian Journal of Transplantation</i> , 2022, 16, 3. | 0.0 | 1 |
| 852 | Safety and Immunogenicity of a Candidate Tuberculosis Vaccine ChAdOx1-85A Delivered by Aerosol Versus Intramuscular Route in Healthy Adults in a Phase 1, Double-Blind Randomized Controlled Trial. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 0 |
| 853 | Biotechnology strategies for the development of novel therapeutics and vaccines against the novel COVID-19 pandemic. , 2022, , 205-226. | | 0 |
| 854 | Anti-SARS-CoV-2 Neutralizing Antibody Responses after Two Doses of ChAdOx1 nCoV-19 vaccine (AZD1222) in Healthcare Workers. <i>Infection and Chemotherapy</i> , 2022, 54, 140. | 1.0 | 4 |
| 855 | Anesthesia and intensive care for patients with COVID-19. Russian Federation of anesthesiologists and reanimatologists guidelines. <i>Alexander Saltanov Intensive Care Herald</i> , 2022, , 5-140. | 0.2 | 7 |
| 856 | Polymyalgia Rheumatica Following COVID-19 Vaccination. <i>Internal Medicine</i> , 2022, 61, 1775-1777. | 0.3 | 6 |
| 857 | A Case Report of Thrombotic Thrombocytopenia After ChAdOx1 nCov-19 Vaccination and Heparin Use During Hemodialysis. <i>Journal of Korean Medical Science</i> , 2022, 37, e75. | 1.1 | 3 |
| 858 | Acquired thrombotic thrombocytopenic purpura: A rare disease associated with BNT162b2 vaccine: Reply to comment from Doyle et al.. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 783-784. | 1.9 | 1 |
| 859 | Vaccination for SARS-CoV-2 in Hematological Patients. <i>Acta Haematologica</i> , 2022, 145, 257-266. | 0.7 | 8 |
| 860 | Duration of SARS-CoV-2 Immune Responses Up to Six Months Following Homologous or Heterologous Primary Immunization with ChAdOx1 nCoV-19 and BNT162b2 mRNA Vaccines. <i>Vaccines</i> , 2022, 10, 359. | 2.1 | 11 |
| 861 | Vaccine-induced immune thrombotic thrombocytopenia: a possible pathogenic role of ChAdOx1 nCoV-19 vaccine-encoded soluble SARS-CoV-2 spike protein. <i>Haematologica</i> , 2022, 107, 1687-1692. | 1.7 | 10 |
| 862 | Anti-PF4/polyanion antibodies in COVID-19 patients are associated with disease severity and pulmonary pathology. <i>Platelets</i> , 2022, 33, 640-644. | 1.1 | 7 |
| 863 | Comparative Magnitude and Persistence of Humoral SARS-CoV-2 Vaccination Responses in the Adult Population in Germany. <i>Frontiers in Immunology</i> , 2022, 13, 828053. | 2.2 | 11 |
| 864 | Non-clinical immunogenicity, biodistribution and toxicology evaluation of a chimpanzee adenovirus-based COVID-19 vaccine in rat and rhesus macaque. <i>Archives of Toxicology</i> , 2022, 96, 1437-1453. | 1.9 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 865 | Platelet-activating anti-PF4 disorders: An overview. <i>Seminars in Hematology</i> , 2022, 59, 59-71. | 1.8 | 25 |
| 866 | Is COVID-19 vaccination beneficial or harmful to endothelial cells?. <i>Hypertension Research</i> , 2022, , . | 1.5 | 1 |
| 867 | The Safety of Anti-SARS-CoV-2 Vaccines: Vigilance Is Still Required. <i>Journal of Clinical Medicine</i> , 2022, 11, 1248. | 1.0 | 2 |
| 868 | Death after the Administration of COVID-19 Vaccines Approved by EMA: Has a Causal Relationship Been Demonstrated?. <i>Vaccines</i> , 2022, 10, 308. | 2.1 | 21 |
| 869 | Homologous and Heterologous Anti-COVID-19 Vaccination Does Not Induce New-Onset Formation of Autoantibodies Typically Accompanying Lupus Erythematoses, Rheumatoid Arthritis, Celiac Disease and Antiphospholipid Syndrome. <i>Vaccines</i> , 2022, 10, 333. | 2.1 | 15 |
| 870 | Myelin Oligodendrocyte Glycoprotein Antibody-Mediated Optic Neuritis Following COVID-19 Vaccination. <i>Journal of Neuro-Ophthalmology</i> , 2023, 43, e123-e125. | 0.4 | 4 |
| 871 | Immune-Mediated Platelet Activation in COVID-19 and Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>Frontiers in Immunology</i> , 2022, 13, 837629. | 2.2 | 14 |
| 872 | Scientific method and the COVID pandemic. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 547-548. | 1.9 | 0 |
| 873 | Cerebral venous sinus thrombosis after adenovirus-vectored COVID-19 vaccination: review of the neurological-neuroradiological procedure. <i>Neuroradiology</i> , 2022, 64, 865-874. | 1.1 | 8 |
| 874 | Widespread Arterial Thrombosis after ChAdOx1 nCov-19 Vaccination. <i>Case Reports in Critical Care</i> , 2022, 2022, 1-4. | 0.2 | 2 |
| 875 | COVID-19: vaccines, efficacy and effects on variants. <i>Current Opinion in Pulmonary Medicine</i> , 2022, 28, 180-191. | 1.2 | 24 |
| 876 | Immune-Mediated Thrombotic Thrombocytopenic Purpura after BNT162b2 Vaccine. <i>Turkish Journal of Haematology</i> , 2022, 39, 74-75. | 0.2 | 5 |
| 877 | Vocal fold paralysis following first dose of Oxford-AstraZeneca coronavirus disease 2019 vaccine. <i>Journal of Laryngology and Otology</i> , 2022, 136, 466-468. | 0.4 | 4 |
| 878 | A systematic review of vaccine-induced thrombotic thrombocytopenia in individuals who received COVID-19 adenoviral-vector-based vaccines. <i>Journal of Thrombosis and Thrombolysis</i> , 2022, 53, 798-823. | 1.0 | 18 |
| 880 | New presentations and exacerbations of immune thrombocytopenia after coronavirus disease 2019 vaccinations: the Taiwan experience. <i>Platelets</i> , 2022, 33, 531-535. | 1.1 | 7 |
| 881 | Reported Adverse Effects and Attitudes among Arab Populations Following COVID-19 Vaccination: A Large-Scale Multinational Study Implementing Machine Learning Tools in Predicting Post-Vaccination Adverse Effects Based on Predisposing Factors. <i>Vaccines</i> , 2022, 10, 366. | 2.1 | 39 |
| 882 | Ocular Complications Following Vaccination for COVID-19: A One-Year Retrospective. <i>Vaccines</i> , 2022, 10, 342. | 2.1 | 48 |
| 883 | Thrombosis and thrombocytopenia in COVID-19 and after COVID-19 vaccination. <i>Trends in Cardiovascular Medicine</i> , 2022, 32, 249-256. | 2.3 | 28 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 884 | Propensity-Score-Matched Evaluation of Adverse Events Affecting Recovery after COVID-19 Vaccination: On Adenovirus and mRNA Vaccines. <i>Vaccines</i> , 2022, 10, 284. | 2.1 | 4 |
| 885 | COVID-19, Vaccines, and Thrombotic Events: A Narrative Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 948. | 1.0 | 18 |
| 886 | Platelet size as a mirror for the immune response after SARS-CoV-2 vaccination. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 818-820. | 1.9 | 1 |
| 887 | Gender and ABO Blood Type Differences in a Unicentric Group of University Professors in Southern Italy Who Received the Vaxzevria COVID-19 Vaccine: A Cross-Sectional Survey of Vaccine Side Effects, Attitudes, and Hesitation. <i>Vaccines</i> , 2022, 10, 373. | 2.1 | 2 |
| 888 | Higher SARS-CoV-2 Spike Binding Antibody Levels and Neutralization Capacity 6 Months after Heterologous Vaccination with AZD1222 and BNT162b2. <i>Vaccines</i> , 2022, 10, 322. | 2.1 | 8 |
| 889 | Posterior Scleritis Following COVID-19 Vaccination: A Case Report. <i>Ocular Immunology and Inflammation</i> , 2023, 31, 638-640. | 1.0 | 7 |
| 891 | COVID-19 Vaccination and The Eye. <i>American Journal of Ophthalmology</i> , 2022, 240, 79-98. | 1.7 | 32 |
| 892 | Pathogenesis of vaccine-induced immune thrombotic thrombocytopenia (VITT). <i>Seminars in Hematology</i> , 2022, 59, 97-107. | 1.8 | 30 |
| 893 | Hemophagocytic lymphohistiocytosis after SARS-CoV-2 vaccination. <i>Infection</i> , 2022, 50, 1399-1404. | 2.3 | 20 |
| 894 | Epidemiology of cerebral venous sinus thrombosis and cerebral venous sinus thrombosis with thrombocytopenia in the United States, 2018 and 2019. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022, 6, e12682. | 1.0 | 9 |
| 895 | Vaccine-Induced Thrombotic Thrombocytopenia: A Case of Splanchnic Veins Thrombosis. <i>Cureus</i> , 2022, 14, e23507. | 0.2 | 2 |
| 896 | A guide to molecular and functional investigations of platelets to bridge basic and clinical sciences. , 2022, 1, 223-237. | | 20 |
| 897 | Anticoagulation Strategies in Critically Ill Patients With SARS-CoV-2 Infection: The Role of Direct Thrombin Inhibitors. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 2961-2967. | 0.6 | 4 |
| 898 | The COVID Complex: A Review of Platelet Activation and Immune Complexes in COVID-19. <i>Frontiers in Immunology</i> , 2022, 13, 807934. | 2.2 | 24 |
| 900 | Assessing Clinically Meaningful Hypercoagulability after COVID-19 Vaccination: A Longitudinal Study. <i>Thrombosis and Haemostasis</i> , 2022, 122, 1352-1360. | 1.8 | 6 |
| 901 | COVID-19 and COVID-19 vaccination: Observations on thrombosis and thrombocytopenia. <i>Trends in Cardiovascular Medicine</i> , 2022, , . | 2.3 | 1 |
| 902 | Vaccine based on folded receptor binding domainâ€PreS fusion protein with potential to induce sterilizing immunity to SARS-CoV-2 variants. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2431-2445. | 2.7 | 16 |
| 903 | Laboratory testing for VITT antibodies. <i>Seminars in Hematology</i> , 2022, 59, 80-88. | 1.8 | 11 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 906 | Natural history of PF4 antibodies in vaccine-induced immune thrombocytopenia and thrombosis. <i>Blood</i> , 2022, 139, 2553-2560. | 0.6 | 20 |
| 907 | Effect of Severe Limb Purpura Following the Administration of COVID-19 Vaccination on a Diabetic Foot Requiring Amputation: A Case Report. <i>Journal of Korean Foot and Ankle Society</i> , 2022, 26, 48-53. | 0.0 | 0 |
| 908 | VITT with inactivated SARS-CoV-2 vaccine – index case. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, 1-2. | 1.4 | 11 |
| 909 | Observations on improving COVID-19 vaccination responses in kidney transplant recipients: heterologous vaccination and immunosuppression modulation. <i>Kidney International</i> , 2022, 101, 642-645. | 2.6 | 20 |
| 910 | Thrombosis patterns and clinical outcome of COVID-19 vaccine-induced immune thrombotic thrombocytopenia: A Systematic Review and Meta-Analysis. <i>International Journal of Infectious Diseases</i> , 2022, 119, 130-139. | 1.5 | 31 |
| 911 | Vaccine-induced thrombotic thrombocytopenia (VITT): first report from India. <i>Thrombosis Journal</i> , 2022, 20, 11. | 0.9 | 10 |
| 912 | Central nervous system adverse events after ChAdOx1 vaccination. <i>Neurological Sciences</i> , 2022, 43, 3503-3507. | 0.9 | 16 |
| 913 | Myelin Oligodendrocyte Glycoprotein-Associated Disorders Post-ChAdOx1 Vaccination. <i>Cureus</i> , 2022, 14, e23197. | 0.2 | 2 |
| 914 | Thrombotic events following Covid-19 vaccines compared to Influenza vaccines. <i>European Journal of Internal Medicine</i> , 2022, 99, 82-88. | 1.0 | 10 |
| 915 | Upper Limb Ischemia Due to Arterial Thrombosis after COVID-19 Vaccination. <i>Case Reports in Medicine</i> , 2022, 2022, 1-4. | 0.3 | 3 |
| 916 | Role of imaging in rare COVID-19 vaccine multiorgan complications. <i>Insights Into Imaging</i> , 2022, 13, 44. | 1.6 | 4 |
| 917 | Arterial and venous thrombotic stroke after ChAdOx1 nCoV-19 vaccine. <i>Clinical Medicine</i> , 2022, 22, 184-186. | 0.8 | 6 |
| 918 | SARS-CoV-2 Vaccination and the Bridge between First and Fourth Dose: Where Are We?. <i>Vaccines</i> , 2022, 10, 444. | 2.1 | 11 |
| 919 | Vaccinations and ITP: keep on track(ing). <i>Blood</i> , 2022, 139, 1437-1438. | 0.6 | 0 |
| 920 | Case Report: Recanalization of Branch Retinal Artery Occlusion Due to Microthrombi Following the First Dose of SARS-CoV-2 mRNA Vaccination. <i>Frontiers in Pharmacology</i> , 2022, 13, 845615. | 1.6 | 11 |
| 921 | Polyradiculitis and encephalomyelitis in the same patient following a SARS-CoV-2 vaccination. <i>Neurological Research and Practice</i> , 2022, 4, 11. | 1.0 | 0 |
| 922 | Insights into the immune responses of SARS-CoV-2 in relation to COVID-19 vaccines. <i>Journal of Microbiology</i> , 2022, 60, 308-320. | 1.3 | 6 |
| 923 | The precautionary principle in the COVID-19 vaccination campaign: The complicated relationship between the scientific community, medicines regulatory agencies and citizens. <i>European Journal of Internal Medicine</i> , 2022, , . | 1.0 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 924 | Best practice approaches to outpatient management of people living with Parkinson's disease during the COVID-19 pandemic. <i>Journal of Neural Transmission</i> , 2022, 129, 1377-1385. | 1.4 | 2 |
| 925 | Stroke after COVID-19 vaccination. <i>Acta Neurologica Scandinavica</i> , 2022, 145, 787-788. | 1.0 | 6 |
| 926 | Attention for sex in COVID-19 trials: a review of regulatory dossiers. <i>BMJ Global Health</i> , 2022, 7, e008173. | 2.0 | 6 |
| 927 | The COVID-19 vaccine intentions of Australian disability support workers. <i>Australian and New Zealand Journal of Public Health</i> , 2022, 46, 314-321. | 0.8 | 3 |
| 928 | Coagulopathy and Fibrinolytic Pathophysiology in COVID-19 and SARS-CoV-2 Vaccination. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3338. | 1.8 | 11 |
| 929 | Incidence of Cerebral Venous Thrombosis Following SARS-CoV-2 Infection vs mRNA SARS-CoV-2 Vaccination in Singapore. <i>JAMA Network Open</i> , 2022, 5, e222940. | 2.8 | 22 |
| 930 | The aetiopathogenesis of vaccine-induced immune thrombotic thrombocytopenia. <i>Clinical Medicine</i> , 2022, 22, 140-144. | 0.8 | 7 |
| 931 | <i>A</i> BO O blood group as a risk factor for platelet reactivity in heparin-induced thrombocytopenia. <i>Blood</i> , 2022, 140, 274-284. | 0.6 | 9 |
| 932 | Onset of Oral Lichenoid Lesions and Oral Lichen Planus Following COVID-19 Vaccination: A Retrospective Analysis of about 300,000 Vaccinated Patients. <i>Vaccines</i> , 2022, 10, 480. | 2.1 | 15 |
| 933 | Safety and Efficacy of the Common Vaccines against COVID-19. <i>Vaccines</i> , 2022, 10, 513. | 2.1 | 27 |
| 934 | Vaccine-Induced Thrombotic Thrombocytopenia: A Case Report. <i>Cureus</i> , 2022, 14, e23196. | 0.2 | 1 |
| 935 | Cerebral venous thrombosis due to vaccine-induced immune thrombotic thrombocytopenia after a second ChAdOx1 nCoV-19 dose. <i>Blood</i> , 2022, 139, 2720-2724. | 0.6 | 16 |
| 936 | Case Report: Severe Rhabdomyolysis and Multiorgan Failure After ChAdOx1 nCoV-19 Vaccination. <i>Frontiers in Immunology</i> , 2022, 13, 845496. | 2.2 | 13 |
| 937 | Immune thrombocytopenia purpura flare post COVID-19 vaccine. <i>Annals of Medicine and Surgery</i> , 2022, 75, 103164. | 0.5 | 8 |
| 938 | Patients With Suspected Severe Adverse Reactions to COVID-19 Vaccination Admitted to Intensive Care Unit: A Case Report. <i>Frontiers in Medicine</i> , 2022, 9, 823837. | 1.2 | 2 |
| 939 | Effect of gender, age and vaccine on reactogenicity and incapacity to work after COVID-19 vaccination: a survey among health care workers. <i>BMC Infectious Diseases</i> , 2022, 22, 291. | 1.3 | 26 |
| 940 | Cardiovascular Complications of COVID-19 Vaccines. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 840929. | 1.1 | 20 |
| 941 | Venous Sinus Thrombosis due to Vaccine-Induced Thrombotic Thrombocytopenia (VITT): A Case Report. <i>Journal of Stroke Medicine</i> , 0, , 251660852210824. | 0.2 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 942 | MOG antibody-associated disease after vaccination with ChAdOx1 nCoV-19. <i>Lancet Neurology</i> , The, 2022, 21, 217-218. | 4.9 | 13 |
| 943 | COVID-19 vaccination in patients with immune thrombocytopenia. <i>Blood Advances</i> , 2022, 6, 1637-1644. | 2.5 | 30 |
| 945 | A review of adverse effects of COVID-19 vaccines. <i>Infezioni in Medicina</i> , 2022, 30, 1-10. | 0.7 | 18 |
| 946 | Longitudinal Aspects of VITT. <i>Seminars in Hematology</i> , 2022, 59, 108-114. | 1.8 | 12 |
| 947 | COVID-19 Vaccine-Induced Pro-thrombotic Immune Thrombocytopenia (VIPIT): state of the art. <i>Current Cardiology Reviews</i> , 2022, 18, . | 0.6 | 1 |
| 948 | Stroke Among SARS-CoV-2 Vaccine Recipients in Mexico: A Nationwide Descriptive Study. <i>Neurology</i> , 2022, , 10.1212/WNL.0000000000200388. | 1.5 | 15 |
| 949 | Recommendations from the ICM-VTE: General. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022, 104, 4-162. | 1.4 | 14 |
| 951 | Safety Profile of COVID-19 Vaccines among Healthcare Workers in Poland. <i>Vaccines</i> , 2022, 10, 434. | 2.1 | 12 |
| 952 | The effect of ChAdOx1 nCov-19 vaccine on arterial thrombosis development and platelet aggregation in female rats. <i>Vaccine</i> , 2022, 40, 1996-2002. | 1.7 | 1 |
| 953 | Treatment of vaccine-induced immune thrombotic thrombocytopenia (VITT). <i>Seminars in Hematology</i> , 2022, 59, 89-96. | 1.8 | 31 |
| 954 | The pathological maelstrom of COVID-19 and cardiovascular disease. , 2022, 1, 200-210. | | 14 |
| 955 | Cerebral Venous Thrombosis in Patients With Heparin-Induced Thrombocytopenia a Systematic Review. <i>Stroke</i> , 2022, 53, 1892-1903. | 1.0 | 7 |
| 956 | Adverse events following vaccination against coronavirus disease 2019. <i>Kosin Medical Journal</i> , 2022, 37, 18-26. | 0.1 | 0 |
| 957 | Preclinical Establishment of a Divalent Vaccine against SARS-CoV-2. <i>Vaccines</i> , 2022, 10, 516. | 2.1 | 2 |
| 959 | Aducanumab and adenoviral COVID-19 vaccines: increased cerebral hemorrhage risk?. <i>Expert Review of Neurotherapeutics</i> , 2022, , 1-4. | 1.4 | 1 |
| 960 | Vaccine-induced immune thrombocytopenia and thrombosis after mRNA-1273 booster vaccination. <i>Thrombosis Research</i> , 2022, 214, 21-22. | 0.8 | 2 |
| 962 | mRNA- and Adenovirus-Based Vaccines against SARS-CoV-2 in HIV-Positive People. <i>Viruses</i> , 2022, 14, 748. | 1.5 | 11 |
| 963 | A Three-Case Series of Thrombotic Deaths in Patients over 50 with Comorbidities Temporally after modRNA COVID-19 Vaccination. <i>Pathogens</i> , 2022, 11, 435. | 1.2 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 964 | Immune response and safety of heterologous ChAdOx1-nCoV-19/mRNA-1273 vaccination compared with homologous ChAdOx1-nCoV-19 or homologous mRNA-1273 vaccination. <i>Journal of the Formosan Medical Association</i> , 2022, 121, 766-777. | 0.8 | 22 |
| 965 | The deglycosylated form of 1E12 inhibits platelet activation and prothrombotic effects induced by VITT antibodies. <i>Haematologica</i> , 2022, 107, 2445-2453. | 1.7 | 7 |
| 967 | Phenotypic appearance of central retinal vein occlusion post AstraZeneca vaccine. <i>International Journal of Ophthalmology</i> , 2022, 15, 672-673. | 0.5 | 3 |
| 968 | Designing an evidence-based Bayesian network for estimating the risk versus benefits of AstraZeneca COVID-19 vaccine. <i>Vaccine</i> , 2022, 40, 3072-3084. | 1.7 | 6 |
| 969 | Fatal thrombotic microangiopathy with rhabdomyolysis as an initial symptom after the first dose of mRNA-1273 vaccine: A case report. <i>International Journal of Infectious Diseases</i> , 2022, 117, 322-325. | 1.5 | 9 |
| 970 | Characteristics of VITT antibodies in patients vaccinated with Ad26.COV2.S. <i>Blood Advances</i> , 2023, 7, 246-250. | 2.5 | 18 |
| 971 | The path towards herd immunity: Predicting COVID-19 vaccination uptake through results from a stated choice study across six continents. <i>Social Science and Medicine</i> , 2022, 298, 114800. | 1.8 | 17 |
| 972 | Recurrent Anterior Non-necrotizing Scleritis as an Adverse Event of ChAdOx1 nCoV-19 (Vaxzevria) Vaccine. <i>Ocular Immunology and Inflammation</i> , 2022, , 1-3. | 1.0 | 5 |
| 973 | Ischemic stroke shortly after vaccination against SARS-CoV-2: A case-control study. <i>Journal of the Neurological Sciences</i> , 2022, 436, 120209. | 0.3 | 6 |
| 974 | Epidemiology, clinical ramifications, and cellular pathogenesis of COVID-19 mRNA-vaccination-induced adverse cardiovascular outcomes: A state-of-the-heart review. <i>Biomedicine and Pharmacotherapy</i> , 2022, 149, 112843. | 2.5 | 14 |
| 975 | Fulminant myocarditis in a patient with a lung adenocarcinoma after the third dose of modern COVID-19 vaccine. A case report and literature review. <i>Current Problems in Cancer Case Reports</i> , 2022, 6, 100153. | 0.1 | 7 |
| 976 | Stroke Associated with COVID-19 Vaccines. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106440. | 0.7 | 21 |
| 977 | Immunogenicity and safety of homologous and heterologous ChAdOx1-S and mRNA-1273 vaccinations in healthy adults in Taiwan. <i>Journal of Clinical Virology</i> , 2022, 150-151, 105156. | 1.6 | 5 |
| 978 | Acute ischemic stroke after first dose of inactivated COVID-19 vaccine: A case report. <i>Radiology Case Reports</i> , 2022, 17, 1942-1945. | 0.2 | 5 |
| 979 | Effectiveness and Safety of COVID-19 Vaccine. <i>Trends in the Sciences</i> , 2021, 26, 10_18-10_25. | 0.0 | 0 |
| 980 | Aortic thrombosis and acute limb ischemia after ChAdOx1 nCov-19 (Oxford-AstraZeneca) vaccination: a case of vaccine-induced thrombocytopenia and thrombosis (VITT). <i>Acta Chirurgica Belgica</i> , 2023, 123, 329-332. | 0.2 | 3 |
| 981 | Case Report: Adult Onset Still's Disease after vaccination against Covid-19. <i>Wellcome Open Research</i> , 0, 6, 333. | 0.9 | 3 |
| 982 | COVID-19 and antiphospholipid antibodies: A position statement and management guidance from AntiPhospholipid Syndrome Alliance for Clinical Trials and InternatiOnal Networking (APS ACTION). <i>Lupus</i> , 2021, 30, 2276-2285. | 0.8 | 21 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 983 | Adverse events following the first dose of Covishield (ChAdOx1 nCoV-19) vaccination among health workers in selected districts of central and western Nepal: A cross-sectional study. <i>PLoS ONE</i> , 2021, 16, e0260638. | 1.1 | 11 |
| 984 | Vaccine-induced immune thrombocytopenia and thrombosis: The decline in anti-platelet factor 4 antibodies is assay-dependent. <i>British Journal of Haematology</i> , 2021, , . | 1.2 | 5 |
| 985 | Spontaneous Platelet Aggregation in Blood Is Mediated by Fc β RIIA Stimulation of Bruton's Tyrosine Kinase. <i>International Journal of Molecular Sciences</i> , 2022, 23, 76. | 1.8 | 5 |
| 986 | Cerebral Venous Sinus Thrombosis due to Thrombosis with Thrombocytopenia Syndrome Following Ad26.COVS.2.S: A First Real-World Case Report of a Male Subject. <i>Neurohospitalist</i> , The, 2022, 12, 346-351. | 0.3 | 3 |
| 988 | Evaluation of Antibody Response to Heterologous Prime-Boost Vaccination with ChAdOx1 nCoV-19 and BNT162b2: An Observational Study. <i>Vaccines</i> , 2021, 9, 1478. | 2.1 | 5 |
| 990 | Age-Stratified Risk of Cerebral Venous Sinus Thrombosis After SARS-CoV-2 Vaccination. <i>Neurology</i> , 2022, 98, . | 1.5 | 19 |
| 991 | A unique case of splenic rupture secondary to vaccine-induced immune thrombocytopenia managed with splenic embolization. <i>ANZ Journal of Surgery</i> , 2021, , . | 0.3 | 2 |
| 992 | Cerebral venous sinus thrombosis secondary to ChAdOx-1 nCov-19 vaccine. <i>BMJ Case Reports</i> , 2021, 14, e246200. | 0.2 | 5 |
| 993 | Platelet Dysregulation in the Pathobiology of COVID-19. <i>Hamostaseologie</i> , 2021, , . | 0.9 | 2 |
| 994 | COVID-19 and thrombosis: searching for evidence. <i>Hematology American Society of Hematology Education Program</i> , 2021, 2021, 621-627. | 0.9 | 12 |
| 995 | Balancing benefits and potential risks of vaccination: the precautionary principle and the law of unintended consequences. <i>BMJ Evidence-Based Medicine</i> , 2022, 27, 319-323. | 1.7 | 1 |
| 996 | Mechanical Thrombectomy for Treatment of Cerebral Venous Sinus Thrombosis in Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>American Journal of Neuroradiology</i> , 2022, 43, 98-101. | 1.2 | 5 |
| 997 | On the Safety of the COVID-19 Convalescent Plasma Treatment: Thrombotic and Thromboembolic Concerns. <i>Covid</i> , 2022, 2, 1-4. | 0.7 | 0 |
| 998 | Qualitative exploration of intentions, concerns and information needs of vaccine-hesitant adults initially prioritised to receive COVID-19 vaccines in Australia. <i>Australian and New Zealand Journal of Public Health</i> , 2022, 46, 16-24. | 0.8 | 36 |
| 999 | Venous Thrombosis and SARS-CoV-2. <i>Hamostaseologie</i> , 2022, 42, 240-247. | 0.9 | 7 |
| 1001 | Vaccine-induced immune responses against SARS-CoV-2 infections. <i>Exploration of Immunology</i> , 0, , 356-373. | 1.7 | 0 |
| 1002 | Portal Vein Thrombosis Might Develop by COVID-19 Infection or Vaccination: A Systematic Review of Case-Report Studies. <i>Frontiers in Medicine</i> , 2021, 8, 794599. | 1.2 | 15 |
| 1004 | Platelet-activating anti-PF4 antibodies mimic VITT antibodies in an unvaccinated patient with monoclonal gammopathy. <i>Haematologica</i> , 2022, 107, 1219-1221. | 1.7 | 28 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1005 | Risk surveillance and mitigation: autoantibodies as triggers and inhibitors of severe reactions to SARS-CoV-2 infection. <i>Molecular Medicine</i> , 2021, 27, 160. | 1.9 | 12 |
| 1006 | Recent Advances in Anticoagulant Treatment of Immune Thrombosis: A Focus on Direct Oral Anticoagulants in Heparin-Induced Thrombocytopenia and Anti-Phospholipid Syndrome. <i>International Journal of Molecular Sciences</i> , 2022, 23, 93. | 1.8 | 8 |
| 1007 | Protective Effect of Melatonin Administration against SARS-CoV-2 Infection: A Systematic Review. <i>Current Issues in Molecular Biology</i> , 2022, 44, 31-45. | 1.0 | 7 |
| 1008 | Association of cerebral venous thrombosis with recent COVID-19 vaccination: case-crossover study using ascertainment through neuroimaging in Scotland. <i>BMC Infectious Diseases</i> , 2021, 21, 1275. | 1.3 | 13 |
| 1009 | Cardiovascular and haematological events post COVID-19 vaccination: A systematic review. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 636-653. | 1.6 | 40 |
| 1011 | Prothrombotic Phenotype in COVID-19: Focus on Platelets. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13638. | 1.8 | 21 |
| 1012 | A Promising Vaccination Strategy against COVID-19 on the Horizon: Heterologous Immunization. <i>Journal of Microbiology and Biotechnology</i> , 2021, 31, 1601-1614. | 0.9 | 8 |
| 1013 | Management of Vascular Thrombosis in Patients with Thrombocytopenia. <i>Hamostaseologie</i> , 2022, 42, 019-028. | 0.9 | 0 |
| 1014 | Heterologous prime-boost vaccination against COVID-19: is it safe and reliable?. <i>Human Vaccines and Immunotherapeutics</i> , 2024, 17, 5135-5138. | 1.4 | 11 |
| 1015 | Disentangling post-vaccination symptoms from early COVID-19. <i>EClinicalMedicine</i> , 2021, 42, 101212. | 3.2 | 8 |
| 1016 | Cooling down VITT with IVIG. <i>Blood</i> , 2021, 138, 921-922. | 0.6 | 7 |
| 1017 | A Rare Case of Coronavirus Disease 2019 Vaccine-Associated Cerebral Venous Sinus Thrombosis Treated with Mechanical Thrombectomy. <i>American Journal of Case Reports</i> , 2022, 23, e935355. | 0.3 | 5 |
| 1018 | Association of COVID-19 vaccines ChAdOx1 and BNT162b2 with major venous, arterial, or thrombocytopenic events: A population-based cohort study of 46 million adults in England. <i>PLoS Medicine</i> , 2022, 19, e1003926. | 3.9 | 51 |
| 1019 | First dose ChAdOx1 and BNT162b2 COVID-19 vaccinations and cerebral venous sinus thrombosis: A pooled self-controlled case series study of 11.6 million individuals in England, Scotland, and Wales. <i>PLoS Medicine</i> , 2022, 19, e1003927. | 3.9 | 37 |
| 1020 | Modified mRNA-Based Vaccines Against Coronavirus Disease 2019. <i>Cell Transplantation</i> , 2022, 31, 096368972210902. | 1.2 | 3 |
| 1021 | Vaccine-induced thrombotic thrombocytopenic purpura. <i>The Journal of Clinical and Scientific Research</i> , 2022, 11, 55. | 0.1 | 0 |
| 1022 | To aspirate or not to aspirate? Considerations for the COVID-19 vaccines. <i>Pharmacological Reports</i> , 2022, 74, 1223-1227. | 1.5 | 6 |
| 1023 | Immunogenicity and clinical features relating to BNT162b2 messenger RNA COVID-19 vaccine, Ad26.COVS.2 and ChAdOx1 adenoviral vector COVID-19 vaccines: a systematic review of non-interventional studies. <i>Future Journal of Pharmaceutical Sciences</i> , 2022, 8, 20. | 1.1 | 2 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1024 | Cerebral Venous Sinus Thrombosis Associated with Vaccine-Induced Thrombotic Thrombocytopeniaâ€”A Narrative Review. <i>Clinical and Translational Neuroscience</i> , 2022, 6, 11. | 0.4 | 0 |
| 1027 | Surveillance of Safety of 3 Doses of COVID-19 mRNA Vaccination Using Electronic Health Records. <i>JAMA Network Open</i> , 2022, 5, e227038. | 2.8 | 23 |
| 1028 | Dynamic of anti-spike receptor binding domain (RBD) levels and short-term adverse events following a heterologous booster dose of BNT162b2 after two doses of CoronaVac in Thai health care workers. <i>Vaccine</i> , 2022, 40, 2915-2924. | 1.7 | 5 |
| 1029 | Cerebrovascular Complications of COVID-19 and COVID-19 Vaccination. <i>Circulation Research</i> , 2022, 130, 1187-1203. | 2.0 | 20 |
| 1030 | COVID-19 Vaccines: Current and Future Perspectives. <i>Vaccines</i> , 2022, 10, 608. | 2.1 | 26 |
| 1031 | SARS-CoV-2 Vaccine-Induced Immune Thrombotic Thrombocytopenia with Venous Thrombosis, Pulmonary Embolism, and Adrenal Haemorrhage: A Case Report with Literature Review. <i>Vaccines</i> , 2022, 10, 595. | 2.1 | 8 |
| 1032 | An unusual clinical manifestation of coronavirus disease 2019 in a woman with twin pregnancy: a case report. <i>Journal of Medical Case Reports</i> , 2022, 16, 156. | 0.4 | 1 |
| 1034 | Impact of COVID-19 and COVID-19 vaccination on high-risk patients with antiphospholipid syndrome: a nationwide survey. <i>Rheumatology</i> , 2022, 61, SI136-SI142. | 0.9 | 13 |
| 1035 | Risk of venous thromboembolism after COVIDâ€”19 vaccination. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1638-1644. | 1.9 | 24 |
| 1036 | Adamalysins in COVID-19 â€” Potential mechanisms behind exacerbating the disease. <i>Biomedicine and Pharmacotherapy</i> , 2022, 150, 112970. | 2.5 | 6 |
| 1037 | Cerebral venous thrombosis in post-partum. <i>Visual Journal of Emergency Medicine</i> , 2022, 27, 101351. | 0.0 | 0 |
| 1038 | Explaining COVID-19 postvaccination-related immune thrombotic thrombocytopenia: a hypothesis-generating <i>in-silico</i> approach. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, . | 1.4 | 0 |
| 1039 | COVID-19 Vasculitis and vasculopathy-Distinct immunopathology emerging from the close juxtaposition of Type II Pneumocytes and Pulmonary Endothelial Cells. <i>Seminars in Immunopathology</i> , 2022, 44, 375-390. | 2.8 | 15 |
| 1040 | Manifestation of Herpetic Eye Disease after COVID-19 Vaccine: A UK Case Series. <i>Ocular Immunology and Inflammation</i> , 2022, 30, 1136-1141. | 1.0 | 17 |
| 1041 | Acquired Hemophilia A Developed Post COVID-19 Vaccine: An Extremely Rare Complication.. <i>Journal of Medical Cases</i> , 2022, 13, 1-4. | 0.4 | 10 |
| 1042 | Perceived risk and vaccine hesitancy: Quasiâ€”experimental evidence from Italy. <i>Health Economics (United Tj ETQq1, 1.0.784314 rgBT</i> | 0.8 | 8 |
| 1043 | Management of patients with SARS-CoV-2 infections with focus on patients with chronic lung diseases (as of 10 January 2022). <i>Wiener Klinische Wochenschrift</i> , 2022, 134, 399-419. | 1.0 | 1 |
| 1044 | COVIDâ€”19 disease and vaccination in pregnant and lactating women. <i>American Journal of Reproductive Immunology</i> , 2022, 88, . | 1.2 | 17 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1045 | Understanding vaccine-induced thrombotic thrombocytopenia (VITT). <i>Internal Medicine Journal</i> , 2022, 52, 717-723. | 0.5 | 10 |
| 1046 | Real-world evidence from over one million COVID-19 vaccinations is consistent with reactivation of the varicella-zoster virus. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2022, 36, 1342-1348. | 1.3 | 28 |
| 1047 | Thrombotic thrombocytopenic purpura following administration of the Moderna booster vaccine. <i>BMJ Case Reports</i> , 2022, 15, e247576. | 0.2 | 1 |
| 1048 | Vaccine-induced thrombosis and thrombocytopenia with widespread abdominal venous thrombosis, venous ischaemia and bowel oedema. <i>BMJ Case Reports</i> , 2022, 15, e247996. | 0.2 | 1 |
| 1049 | A novel flow cytometry procoagulant assay for diagnosis of vaccine-induced immune thrombotic thrombocytopenia. <i>Blood Advances</i> , 2022, 6, 3494-3506. | 2.5 | 17 |
| 1050 | Live imaging of platelets and neutrophils during antibody-mediated neurovascular thrombosis. <i>Blood Advances</i> , 2022, , . | 2.5 | 1 |
| 1051 | Clinical care pathway for the evaluation of patients with suspected VITT after ChAdOx1 nCoV-19 vaccination. <i>Blood Advances</i> , 2022, 6, 3315-3320. | 2.5 | 5 |
| 1052 | COVID-19 vaccine safety surveillance and emerging concerns of vaccine-induced immune thrombotic thrombocytopenia. <i>Journal of Geriatric Cardiology</i> , 2021, 18, 952-956. | 0.2 | 0 |
| 1053 | Plasma exchange as an effective salvage therapy in AZD1222 vaccine-induced thrombotic thrombocytopenia: a case report. <i>Blood Transfusion</i> , 2021, , . | 0.3 | 1 |
| 1054 | Vaccine-Induced Thrombotic Thrombocytopenia and Covid-19 Vaccines: Case Series. <i>Prilozi - Makedonska Akademija Na Naukite I Umetnostite Oddelenie Za Medicinski Nauki</i> , 2022, 43, 49-55. | 0.2 | 1 |
| 1055 | Inflammatory Bowel Diseases in Renal Transplant Recipients: A Case Series and Review of the Literature. <i>Prilozi - Makedonska Akademija Na Naukite I Umetnostite Oddelenie Za Medicinski Nauki</i> , 2022, 43, 57-63. | 0.2 | 1 |
| 1056 | Signaling Through Fc β RIIA and the C5a-C5aR Pathway Mediate Platelet Hyperactivation in COVID-19. <i>Frontiers in Immunology</i> , 2022, 13, 834988. | 2.2 | 26 |
| 1058 | Immune-mediated Thrombotic Thrombocytopenic Purpura after BNT162b2 Vaccine. <i>Turkish Journal of Haematology</i> , 2021, , . | 0.2 | 3 |
| 1059 | Association between BNT162b2 or CoronaVac COVID-19 vaccines and major adverse cardiovascular events among individuals with cardiovascular disease. <i>Cardiovascular Research</i> , 2022, 118, 2329-2338. | 1.8 | 20 |
| 1060 | Hormone Therapy in the Era of the COVID-19 Pandemic: A Review. <i>Journal of Menopausal Medicine</i> , 2022, 28, 1. | 0.3 | 3 |
| 1061 | Relationship between blood clots and COVID-19 vaccines: A literature review. <i>Open Life Sciences</i> , 2022, 17, 401-415. | 0.6 | 6 |
| 1062 | Anti-platelet factor 4 immunoglobulin G levels in vaccine-induced immune thrombocytopenia and thrombosis: Persistent positivity through 7 months. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022, 6, e12707. | 1.0 | 9 |
| 1063 | Risk of thrombosis with thrombocytopenia syndrome after COVID-19 vaccination prior to the recognition of vaccine-induced thrombocytopenia and thrombosis: A self-controlled case series study in England. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022, 6, e12698. | 1.0 | 8 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1064 | Intravenous Immunoglobulins Promote an Expansion of Monocytic Myeloid-Derived Suppressor Cells (MDSC) in COVID Patients. <i>Journal of Clinical Immunology</i> , 2022, 42, 1093-1105. | 2.0 | 2 |
| 1065 | Vaccine-induced immune thrombotic thrombocytopenia: why, what, who, and how?. <i>American Journal of Emergency Medicine</i> , 2022, 57, 158-158. | 0.7 | 0 |
| 1066 | Covid19 vaccination-associated portal vein thrombosis – An interdisciplinary clinical challenge. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2022, 46, 101932. | 0.7 | 6 |
| 1067 | Selective COVID-19 Coinfections in Diabetic Patients with Concomitant Cardiovascular Comorbidities Are Associated with Increased Mortality. <i>Pathogens</i> , 2022, 11, 508. | 1.2 | 2 |
| 1068 | A Rare Case of COVID-19 Vaccine-Induced Thrombotic Thrombocytopenia in a Young Patient. <i>Cureus</i> , 2022, , . | 0.2 | 1 |
| 1069 | Platelet Versus Megakaryocyte: Who Is the Real Bandleader of Thromboinflammation in Sepsis?. <i>Cells</i> , 2022, 11, 1507. | 1.8 | 8 |
| 1070 | Vaccine-induced thrombotic thrombocytopenia: Effect of E3 gene elimination from ds-DNA adenovirus vector?. <i>Medical Hypotheses</i> , 2022, 164, 110864. | 0.8 | 0 |
| 1071 | Thrombocytopenia and splenic platelet-directed immune responses after IV ChAdOx1 nCov-19 administration. <i>Blood</i> , 2022, 140, 478-490. | 0.6 | 40 |
| 1072 | Vaccine-induced immune thrombotic thrombocytopenia after ChAdOx1 nCoV-19 vaccine in an older patient: minireview and a case report. <i>Journal of Infection and Public Health</i> , 2022, 15, 638-642. | 1.9 | 2 |
| 1073 | Spontaneous suprachoroidal haemorrhage in haemophilia coincident with ChAdOx1 nCoV-19 vaccine. <i>European Journal of Ophthalmology</i> , 2022, , 112067212210982. | 0.7 | 2 |
| 1074 | Willingness to receive COVID-19 vaccination in people living with HIV/AIDS from Latin America. <i>International Journal of STD and AIDS</i> , 2022, 33, 652-659. | 0.5 | 6 |
| 1075 | The Impact of COVID-19 Vaccinations on Emergency Department Presentations. <i>EMA - Emergency Medicine Australasia</i> , 2022, , . | 0.5 | 0 |
| 1076 | Victorian Specialist Immunisation Services (VicSIS) – bolstering adult clinics for COVID-19 vaccines. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, 1-6. | 1.4 | 1 |
| 1077 | Differences in Immunogenicity of Three Different Homo- and Heterologous Vaccination Regimens against SARS-CoV-2. <i>Vaccines</i> , 2022, 10, 649. | 2.1 | 6 |
| 1078 | Implications of COVID-19 to Stroke Medicine: An Epidemiological and Pathophysiological Perspective. <i>Current Vascular Pharmacology</i> , 2022, 20, 333-340. | 0.8 | 1 |
| 1079 | Blood Pressure Increase following COVID-19 Vaccination: A Systematic Overview and Meta-Analysis. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 150. | 0.8 | 16 |
| 1080 | Cerebral Venous Thrombosis without Thrombocytopenia after COVID-19 Vaccination. <i>Journal of the Korean Neurological Association</i> , 2022, 40, 160-163. | 0.0 | 1 |
| 1081 | Dealing with a mucosal viral pandemic: lessons from COVID-19 vaccines. <i>Mucosal Immunology</i> , 2022, 15, 584-594. | 2.7 | 41 |

| # | ARTICLE | IF | CITATIONS |
|------|---|------|-----------|
| 1082 | Cytoskeleton Dependent Mobility Dynamics of Fc γ RIIA Facilitates Platelet Haptotaxis and Capture of Opsonized Bacteria. <i>Cells</i> , 2022, 11, 1615. | 1.8 | 3 |
| 1083 | An Integrated Approach on the Diagnosis of Cerebral Veins and Dural Sinuses Thrombosis (a Narrative) <i>Tj ETQq1 1 0.784314 ggBT /Over</i> | 1.1 | 1 |
| 1084 | Serum levels of anti-PF4 IgG after AZD1222 (ChAdOx1 nCoV-19) vaccination. <i>Scientific Reports</i> , 2022, 12, 7961. | 1.6 | 7 |
| 1085 | Monoclonal and oligoclonal anti-platelet factor 4 antibodies mediate VITT. <i>Blood</i> , 2022, 140, 73-77. | 0.6 | 32 |
| 1087 | COVID-19 and Autoimmune Liver Diseases. <i>Journal of Clinical Medicine</i> , 2022, 11, 2681. | 1.0 | 13 |
| 1088 | A Review on Chikungunya Virus Epidemiology, Pathogenesis and Current Vaccine Development. <i>Viruses</i> , 2022, 14, 969. | 1.5 | 45 |
| 1089 | Arterial thrombosis following first-dose ChAdOx1 vaccination: a case series. <i>BMJ Neurology Open</i> , 2022, 4, e000270. | 0.7 | 1 |
| 1090 | The International Society of Pharmacovigilance Vaccines Special Interest Group: Challenges and Opportunities. <i>Drug Safety</i> , 2022, 45, 597-599. | 1.4 | 2 |
| 1091 | Impact of the COVID-19 Pandemic on the Work Activity of Spanish Physical Therapists and Their Response to Vaccination. <i>Frontiers in Public Health</i> , 2022, 10, . | 1.3 | 0 |
| 1092 | Thromboembolism after COVID-19 Vaccination: A Systematic Review of Such Events in 286 Patients. <i>Annals of Vascular Surgery</i> , 2022, 84, 12-20.e1. | 0.4 | 17 |
| 1093 | Ischemic Stroke and Vaccine-Induced Immune Thrombotic Thrombocytopenia following COVID-19 Vaccine: A Case Report with Systematic Review of the Literature. <i>Cerebrovascular Diseases</i> , 2022, 51, 722-734. | 0.8 | 13 |
| 1094 | COVID-19 vaccination in pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 227, 136-147. | 0.7 | 35 |
| 1095 | Superficial venous thrombosis as a possible consequence of ChAdOx1 nCoV-19 vaccine: two case reports. <i>Journal of Medical Case Reports</i> , 2022, 16, 182. | 0.4 | 3 |
| 1097 | Efficacy and Safety of a Recombinant Plant-Based Adjuvanted Covid-19 Vaccine. <i>New England Journal of Medicine</i> , 2022, 386, 2084-2096. | 13.9 | 118 |
| 1098 | Safety profile of COVID-19 vaccines, preventive strategies and patient management. <i>Expert Review of Vaccines</i> , 2022, , 1-9. | 2.0 | 0 |
| 1099 | New-Onset Acute Kidney Disease Post COVID-19 Vaccination. <i>Vaccines</i> , 2022, 10, 742. | 2.1 | 12 |
| 1100 | COVID-19 vaccine development: milestones, lessons and prospects. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, 146. | 7.1 | 153 |
| 1101 | Poloxamer-188 Adjuvant Efficiently Maintains Adaptive Immunity of SARS-CoV-2 RBD Subunit Vaccination through Repressing p38MAPK Signaling. <i>Vaccines</i> , 2022, 10, 715. | 2.1 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1102 | Increment of D-dimer Associated with Immune Thrombotic Thrombocytopenia in ChAdOx1 nCoV-19 (AstraZeneca-Oxford) Vaccinated Individuals: A Systematic Review. Archives of Medical Research, 2022, , . | 1.5 | 1 |
| 1103 | Post COVID-19 Vaccination Acute Disseminated Encephalomyelitis: A Case Report. Current Medical Imaging, 2023, 19, 91-95. | 0.4 | 5 |
| 1104 | Thrombosis, cancer, and COVID-19. Supportive Care in Cancer, 2022, 30, 8491-8500. | 1.0 | 10 |
| 1105 | National safety surveillance of quadrivalent recombinant influenza vaccine in Taiwan during NH 20/21. Vaccine, 2022, , . | 1.7 | 0 |
| 1106 | Methodological Issues in Using a Common Data Model of COVID-19 Vaccine Uptake and Important Adverse Events of Interest: Feasibility Study of Data and Connectivity COVID-19 Vaccines Pharmacovigilance in the United Kingdom. JMIR Formative Research, 2022, 6, e37821. | 0.7 | 4 |
| 1107 | Concomitant myocarditis and painless thyroiditis after AstraZeneca coronavirus disease 2019 vaccination: a case report. Journal of Medical Case Reports, 2022, 16, 212. | 0.4 | 3 |
| 1108 | <sc>Anti-€severe acute respiratory syndrome coronavirusâ€2</sc> adenoviralâ€vector vaccines trigger subclinical antiplatelet autoimmunity and increase of soluble platelet activation markers. British Journal of Haematology, 2022, 198, 257-266. | 1.2 | 12 |
| 1109 | Early recognition and treatment of pre-VITT syndrome after adenoviral vector-based SARS-CoV-2 vaccination may prevent from thrombotic complications: review of published cases and clinical pathway. European Heart Journal Open, 2022, 2, . | 0.9 | 8 |
| 1110 | Immune-Mediated Thrombotic Thrombocytopenic Purpura Following mRNA-Based COVID-19 Vaccine BNT162b2: Case Report and Mini-Review of the Literature. Frontiers in Medicine, 2022, 9, . | 1.2 | 3 |
| 1111 | At Least Three Doses of Leading Vaccines Essential for Neutralisation of SARS-CoV-2 Omicron Variant. Frontiers in Immunology, 2022, 13, . | 2.2 | 11 |
| 1112 | Cardiovascular and Hematologic Complications of COVID-19 Vaccines. Cardiology in Review, 2022, Publish Ahead of Print, . | 0.6 | 2 |
| 1113 | Management of a severe bilateral pulmonary embolism as a complication of VITT following vaccination with AstraZeneca COVID-19 vaccine. BMJ Case Reports, 2022, 15, e246770. | 0.2 | 3 |
| 1114 | Vaccine-induced immune thrombocytopaenia and thrombosis (VITT) after COVID-19 vaccination. BMJ Case Reports, 2022, 15, e247346. | 0.2 | 3 |
| 1115 | Immunogenicity, safety, and antiphospholipid antibodies after SARS-CoV-2 vaccine in patients with primary antiphospholipid syndrome. Lupus, 2022, 31, 974-984. | 0.8 | 13 |
| 1116 | Human Identical Sequences, hyaluronan, and hymecromone â”€ the newÂmechanism and management of COVID-19. Molecular Biomedicine, 2022, 3, 15. | 1.7 | 4 |
| 1117 | Retinal vascular occlusion and SARS-CoV-2 vaccination. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 3455-3464. | 1.0 | 13 |
| 1118 | Vaccine-induced immune thrombotic thrombocytopenia and patients with cancer. Thrombosis Research, 2022, 213, S77-S83. | 0.8 | 1 |
| 1119 | Thrombotic Complications after COVID-19 Vaccination: Diagnosis and Treatment Options. Biomedicines, 2022, 10, 1246. | 1.4 | 7 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1120 | Assessment of Knowledge about Traditional Medicine Reveals Overuse as a Potential Risk for Aggravating COVID-19 and Underlying Diseases in Geriatrics and Women's Health in the Saudi Population. <i>Clinics and Practice</i> , 2022, 12, 363-373. | 0.6 | 1 |
| 1121 | Platelet and extracellular vesicles in COVID-19 infection and its vaccines. <i>Transfusion and Apheresis Science</i> , 2022, 61, 103459. | 0.5 | 7 |
| 1122 | A Case Report of DVT following the Johnson and Johnson Vaccine against the Novel SARS-CoV-2. <i>Case Reports in Infectious Diseases</i> , 2022, 2022, 1-3. | 0.2 | 1 |
| 1123 | Immune-mediated adverse events post-COVID vaccination and types of vaccines: a systematic review and meta-analysis. <i>The Egyptian Journal of Internal Medicine</i> , 2022, 34, . | 0.3 | 6 |
| 1124 | Safety and immunogenicity of heterologous boost immunization with an adenovirus type-5-vectored and protein-subunit-based COVID-19 vaccine (Convidecia/ZF2001): A randomized, observer-blinded, placebo-controlled trial. <i>PLoS Medicine</i> , 2022, 19, e1003953. | 3.9 | 27 |
| 1125 | Acquired hemophilia A after vaccination against SARS-CoV-2 with the mRNA-1273 (Moderna) vaccine. <i>Baylor University Medical Center Proceedings</i> , 2022, 35, 683-685. | 0.2 | 4 |
| 1126 | Vaccine-induced immune thrombotic thrombocytopenia following AstraZeneca (ChAdOx1 nCoV-19) vaccine: report of two cases. , 2022, 1, . | | 0 |
| 1127 | Association of Cerebral Venous Thrombosis with mRNA COVID-19 Vaccines: A Disproportionality Analysis of the World Health Organization Pharmacovigilance Database. <i>Vaccines</i> , 2022, 10, 799. | 2.1 | 13 |
| 1128 | Thrombosis with Thrombocytopenia Syndrome after ChAdOx1 nCoV-19 vaccination. <i>Clinical Neurology</i> , 2022, 62, 487-491. | 0.0 | 1 |
| 1129 | Current advancements and future prospects of COVID-19 vaccines and therapeutics: a narrative review. , 2022, 10, 251513552210975. | 1.4 | 6 |
| 1130 | Perceptions and experiences of COVID-19 vaccines' side effects among healthcare workers at an Egyptian University Hospital: a cross-sectional study. <i>Tropical Medicine and Health</i> , 2022, 50, . | 1.0 | 13 |
| 1131 | mRNA-based therapeutics: powerful and versatile tools to combat diseases. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, . | 7.1 | 160 |
| 1132 | The clinical and laboratory diagnosis of vaccine-induced immune thrombotic thrombocytopenia. <i>Blood Advances</i> , 2022, 6, 4228-4235. | 2.5 | 18 |
| 1133 | Venous sinus thrombosis following vaccination with ChAdOx1 nCov-19. <i>Medicina Intensiva (English)</i> Tj ETQq1 1 0.784314 rgBT /Over 0.1 | | |
| 1134 | Treatment of drug-induced immune thrombocytopenias. <i>Haematologica</i> , 2022, 107, 1264-1277. | 1.7 | 17 |
| 1135 | Adenoviral vectors for cardiovascular gene therapy applications: a clinical and industry perspective. <i>Journal of Molecular Medicine</i> , 2022, 100, 875-901. | 1.7 | 8 |
| 1136 | Detection of Platelet-Activating Antibodies Associated with Vaccine-Induced Thrombotic Thrombocytopenia by Flow Cytometry: An Italian Experience. <i>Viruses</i> , 2022, 14, 1133. | 1.5 | 3 |
| 1137 | Comprehensive narrative review of real-world COVID-19 vaccines: viewpoints and opportunities. <i>Medical Review</i> , 2022, 2, 169-196. | 0.3 | 5 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1138 | Reactogenicity after heterologous and homologous COVID-19 prime-boost vaccination regimens: descriptive interim results of a comparative observational cohort study. <i>BMC Infectious Diseases</i> , 2022, 22, . | 1.3 | 9 |
| 1139 | Heterologous ChAdOx1 and Bnt162b2 vaccination induces strong neutralizing antibody responses against SARS-CoV-2 including delta variant with tolerable reactogenicity. <i>Clinical Microbiology and Infection</i> , 2022, 28, 1390.e1-1390.e7. | 2.8 | 13 |
| 1140 | Venous sinus thrombosis after the first dose of Pfizer BioNTech vaccine. <i>BMJ Case Reports</i> , 2022, 15, e247493. | 0.2 | 4 |
| 1141 | Anti-4F4 testing for vaccine-induced immune thrombocytopenia and thrombosis (VITT): Results from a NEQAS, ECAT and SSC collaborative exercise in 385 centers worldwide. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1875-1879. | 1.9 | 6 |
| 1143 | COVID-19 Adenoviral Vector Vaccine and Central Retinal Vein Occlusion. <i>Ocular Immunology and Inflammation</i> , 0, , 1-3. | 1.0 | 13 |
| 1144 | Vaccine-induced immune thrombotic thrombocytopenia is mediated by a stereotyped clonotypic antibody. <i>Blood</i> , 2022, 140, 1738-1742. | 0.6 | 29 |
| 1146 | Myoglobinuria-induced acute kidney injury secondary to Covishield TM vaccination. <i>Indian Journal of Nephrology</i> , 2022, . | 0.2 | 1 |
| 1147 | Guillain-Barré syndrome following coronavirus disease vaccine: First report from Nepal. <i>SAGE Open Medical Case Reports</i> , 2022, 10, 2050313X2211008. | 0.2 | 2 |
| 1148 | Covid-19 disease and SARS-COV-2 vaccines: the balance between risks and benefits. <i>Buletinul A.M. ŒtiinŒe Medicale</i> , 2022, 72, 110-113. | 0.0 | 0 |
| 1149 | Thrombotic thrombocytopenia After Sinopharm BBIBP-CorV COVID-19 vaccination. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022, 6, e12750. | 1.0 | 15 |
| 1150 | Acute Myocardial Infarction After COVID-19 Vaccination: A Case Report. <i>Cureus</i> , 2022, , . | 0.2 | 2 |
| 1151 | Case report: Pituitary apoplexy after COVID-19 vaccination. <i>Medicina Clínica (English Edition)</i> , 2022, 158, 498-499. | 0.1 | 7 |
| 1152 | Systematic Review on Pathophysiological Complications in Severe COVID-19 among the Non-Vaccinated and Vaccinated Population. <i>Vaccines</i> , 2022, 10, 985. | 2.1 | 11 |
| 1153 | The interaction between anti-PF4 antibodies and anticoagulants in vaccine-induced thrombotic thrombocytopenia. <i>Blood</i> , 2022, 139, 3430-3438. | 0.6 | 19 |
| 1154 | Vaccine-induced immune thrombotic thrombocytopenia after COVID-19 vaccination: Description of a series of 39 cases in Brazil. <i>Vaccine</i> , 2022, 40, 4788-4795. | 1.7 | 12 |
| 1155 | A Puzzling Diagnosis of Cerebral Vein Thrombosis in a COVID-19-Vaccinated Patient. <i>Cureus</i> , 2022, , . | 0.2 | 0 |
| 1156 | Non-Arteritic Anterior Ischemic Optic Neuropathy Following COVID-19 Vaccination. <i>Vaccines</i> , 2022, 10, 931. | 2.1 | 8 |
| 1157 | Thrombus Distribution in Vaccine-induced Immune Thrombotic Thrombocytopenia after ChAdOx1 nCov-19 Vaccination. <i>Radiology</i> , 2022, 305, 590-596. | 3.6 | 3 |

| # | ARTICLE | IF | CITATIONS |
|------|---|------|-----------|
| 1158 | Acute necrotic disorder of the small intestine postâ€coronavirus diseaseâ€2019 vaccination. DEN Open, 2023, 3, . | 0.5 | 0 |
| 1159 | Acute limb ischemia secondary to vaccine-induced immune thrombotic thrombocytopenia (VITT) after ChAdOx1 nCoV-19. Annals of Vascular Surgery Brief Reports and Innovations, 2022, 2, 100102. | 0.1 | 1 |
| 1160 | COVID-19, vaccines and deficiency of ACE2 and other angiotensinases. Closing the loop on the "Spike effect". European Journal of Internal Medicine, 2022, 103, 23-28. | 1.0 | 32 |
| 1161 | Human Milk Antibody Response After Combining Two Different COVID-19 Vaccines: Mix-and-Match. Journal of Human Lactation, 2022, 38, 401-406. | 0.8 | 2 |
| 1162 | Vision-Threatening Ocular Adverse Events after Vaccination against Coronavirus Disease 2019. Journal of Clinical Medicine, 2022, 11, 3318. | 1.0 | 14 |
| 1163 | Immune Response to SARS-CoV-2 Vaccines. Biomedicines, 2022, 10, 1464. | 1.4 | 24 |
| 1164 | Intranasal immunization with a proteosome-adjuvanted SARS-CoV-2 spike protein-based vaccine is immunogenic and efficacious in mice and hamsters. Scientific Reports, 2022, 12, . | 1.6 | 13 |
| 1165 | MOG encephalomyelitis after vaccination against severe acute respiratory syndrome coronavirus type 2 (SARS-CoV-2): case report and comprehensive review of the literature. Journal of Neurology, 2022, 269, 5198-5212. | 1.8 | 32 |
| 1166 | Associations between integrase strand-transfer inhibitors and cardiovascular disease in people living with HIV: a multicentre prospective study from the RESPOND cohort consortium. Lancet HIV, the, 2022, 9, e474-e485. | 2.1 | 48 |
| 1167 | LGI-1 encephalopathy following ChAdOx1 nCov-19 vaccination. Neurological Research and Practice, 2022, 4, . | 1.0 | 2 |
| 1168 | Emerging Pathogens: Novel and Well-Known Infectious Threats in Transfusion Medicine. Transfusion Medicine and Hemotherapy, 0, , 1-2. | 0.7 | 0 |
| 1169 | Analysis of Thromboembolic and Thrombocytopenic Events After the AZD1222, BNT162b2, and mRNA-1273 COVID-19 Vaccines in 3 Nordic Countries. JAMA Network Open, 2022, 5, e2217375. | 2.8 | 20 |
| 1170 | A Case of ST Segment Elevation Myocardial Infarction Within 24 h of a Third Dose of COVID-19 mRNA Vaccine. Cardiovascular Revascularization Medicine, 2023, 53, S313-S316. | 0.3 | 2 |
| 1171 | Advancing the Science of Vaccine Safety During the Coronavirus Disease 2019 (COVID-19) Pandemic and Beyond: Launching an International Network of Special Immunization Services. Clinical Infectious Diseases, 2022, 75, S11-S17. | 2.9 | 8 |
| 1172 | Profiling COVID-19 Vaccine Adverse Events by Statistical and Ontological Analysis of VAERS Case Reports. Frontiers in Pharmacology, 0, 13, . | 1.6 | 12 |
| 1173 | A probable case of vaccine-induced immune thrombotic thrombocytopenia secondary to Pfizer Comirnaty COVID-19 vaccine. Journal of the Royal College of Physicians of Edinburgh, The, 2022, 52, 113-116. | 0.2 | 5 |
| 1174 | COVID-19 Vaccines and Autoimmune Hematologic Disorders. Vaccines, 2022, 10, 961. | 2.1 | 23 |
| 1175 | Characterization of nanoparticles-based vaccines for COVID-19. Nature Nanotechnology, 2022, 17, 570-576. | 15.6 | 64 |

| # | ARTICLE | IF | CITATIONS |
|------|---|------|-----------|
| 1177 | COVID-19 vaccine-induced thrombotic thrombocytopenia. <i>Canadian Family Physician</i> , 2022, 68, 434-437. | 0.1 | 1 |
| 1178 | Signaling COVID-19 Vaccine Adverse Events. <i>Drug Safety</i> , 2022, 45, 765-780. | 1.4 | 16 |
| 1179 | Vaccines based on the replication-deficient simian adenoviral vector ChAdOx1: Standardized template with key considerations for a risk/benefit assessment. <i>Vaccine</i> , 2022, 40, 5248-5262. | 1.7 | 9 |
| 1180 | Meaningful use of imaging resources to rule out cerebral venous sinus thrombosis after ChAdOx1 COVID-19 vaccination: Evaluation of the AHA diagnostic algorithm with a clinical cohort and a systematic data review. <i>Journal of Clinical Neuroscience</i> , 2022, 102, 5-12. | 0.8 | 1 |
| 1181 | Towards robust immune responses after heterologous COVID-19 vaccination and its application perspectives. , 2022, 1, 20220008. | | 1 |
| 1182 | Biopharmaceuticals for prevention of COVID-19: A scoping review. <i>Asian Pacific Journal of Tropical Medicine</i> , 2022, 15, 245. | 0.4 | 2 |
| 1183 | Recurrent Coronary Artery Thrombosis on Triple Anti-Thrombotic Therapy, Is There a Possible Association with ChAdOx1 nCoV-19 Vaccination?. <i>Case Reports in Clinical Medicine</i> , 2022, 11, 234-243. | 0.1 | 0 |
| 1184 | Comparative Effectiveness of the SARS-CoV-2 Vaccines During Delta Dominance. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 0 |
| 1185 | COVID-19 WAR: Controversial Guidelines. <i>Journal of Internal Medicine and Emergency Research</i> , 0, , . | 0.0 | 0 |
| 1186 | The Frequency and Patterns of Post-COVID-19 Vaccination Syndrome Reveal Initially Mild and Potentially Immunocytopenic Signs in Primarily Young Saudi Women. <i>Vaccines</i> , 2022, 10, 1015. | 2.1 | 3 |
| 1187 | Commentary on "Risk of venous thromboembolism after COVID-19 vaccination". <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1562-1564. | 1.9 | 0 |
| 1188 | COVID-19 vaccine-induced immune thrombotic thrombocytopenia. <i>Atherothrombosis</i> , 2022, 12, 114-126. | 0.1 | 0 |
| 1189 | Comparison of COVID-19 Vaccines Introduced in Korea. <i>Biomedical Science Letters</i> , 2022, 28, 67-82. | 0.0 | 1 |
| 1190 | SARS-CoV-2 Infection in Patients with a History of VITT. <i>New England Journal of Medicine</i> , 2022, 387, 88-90. | 13.9 | 7 |
| 1191 | Analyzing the Systems Biology Effects of COVID-19 mRNA Vaccines to Assess Their Safety and Putative Side Effects. <i>Pathogens</i> , 2022, 11, 743. | 1.2 | 11 |
| 1192 | COVID-19 Vaccine Hesitancy: The Perils of Peddling Science by Social Media and the Lay Press. <i>Vaccines</i> , 2022, 10, 1059. | 2.1 | 6 |
| 1193 | Pulmonary embolism with junctional tachycardia: A serious complication after COVID-19 vaccination. <i>Annals of Medicine and Surgery</i> , 2022, 80, . | 0.5 | 2 |
| 1195 | Understanding the Correlation of Diet, Immunity, and Probiotics: A Credible Implication in SARS-CoV2 Infections. <i>Biosciences, Biotechnology Research Asia</i> , 2022, 19, 373-385. | 0.2 | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1196 | A Resected Case of Lung Cancer with Pulmonary Thromboembolism After COVID-19 Vaccination. <i>Japanese Journal of Lung Cancer</i> , 2022, 62, 235-241. | 0.0 | 1 |
| 1197 | Immunogenicity and efficacy of Ad26.<scp>COV2</scp>.S: An adenoviral vectorâ€‘based <scp>COVID</scp>â€‘19 vaccine. <i>Immunological Reviews</i> , 2022, 310, 47-60. | 2.8 | 10 |
| 1198 | Potential Autoimmunity Resulting from Molecular Mimicry between SARS-CoV-2 Spike and Human Proteins. <i>Viruses</i> , 2022, 14, 1415. | 1.5 | 39 |
| 1199 | Special Issue â€œCOVID-19 and Venous Thromboembolismâ€‘. <i>Journal of Clinical Medicine</i> , 2022, 11, 3822. | 1.0 | 0 |
| 1200 | Process- and product-related impurities in the ChAdOx1 nCov-19 vaccine. <i>ELife</i> , 0, 11, . | 2.8 | 23 |
| 1201 | Evans Syndrome Presenting as an Atypical Complication of SARS-CoV-2 Vaccination. <i>Cureus</i> , 2022, , . | 0.2 | 1 |
| 1202 | Viral Vector Vaccine Development and Application during the COVID-19 Pandemic. <i>Microorganisms</i> , 2022, 10, 1450. | 1.6 | 28 |
| 1203 | Safety of heterologous primary and booster schedules with ChAdOx1-S and BNT162b2 or mRNA-1273 vaccines: nationwide cohort study. <i>BMJ, The</i> , 0, , e070483. | 3.0 | 7 |
| 1204 | Kidney Transplantation From Deceased Donors With Vaccine-induced Immune Thrombocytopenia and Thrombosis: An Updated Analysis of the UK Experience. <i>Transplantation</i> , 0, Publish Ahead of Print, . | 0.5 | 0 |
| 1205 | Monocyte-derived alveolar macrophages autonomously determine severe outcome of respiratory viral infection. <i>Science Immunology</i> , 2022, 7, . | 5.6 | 39 |
| 1206 | Modelling the response to vaccine in non-human primates to define SARS-CoV-2 mechanistic correlates of protection. <i>ELife</i> , 0, 11, . | 2.8 | 7 |
| 1207 | Anti-Phospholipid Antibodies and Coronavirus Disease 2019: Vaccination Does Not Trigger Early Autoantibody Production in Healthcare Workers. <i>Frontiers in Immunology</i> , 0, 13, . | 2.2 | 11 |
| 1208 | Transjugular intrahepatic portosystemic shunt, local thrombaspiration, and lysis for management of fulminant portomesenteric thrombosis and atraumatic splenic rupture due to vector-vaccine-induced thrombotic thrombocytopenia: a case report. <i>Journal of Medical Case Reports</i> , 2022, 16, . | 0.4 | 1 |
| 1209 | Venous Thromboembolism in Sepsis: From Bench to Bedside. <i>Biomedicines</i> , 2022, 10, 1651. | 1.4 | 5 |
| 1210 | Pulmonary embolism and inferior vena cava thrombosis in a young male patient after mRNA-1273 (Moderna) immunization: A case report. <i>Tuberculosis and Respiratory Diseases</i> , 0, , . | 0.7 | 1 |
| 1211 | <scp>AstraZeneca COVID</scp>â€‘19 vaccine: A possible risk factor for ischemic stroke and cerebral venous sagittal sinus thrombosis: A case series. <i>Clinical Case Reports (discontinued)</i> , 2022, 10, . | 0.2 | 3 |
| 1212 | The winding 12-month journey of the AstraZeneca COVID-19 vaccine since its first administration to humans. <i>Therapie</i> , 2023, 78, 293-302. | 0.6 | 1 |
| 1213 | Complement-mediated microvascular injury and thrombosis in the pathogenesis of severe COVID-19: A review. <i>World Journal of Experimental Medicine</i> , 2022, 12, 53-67. | 0.9 | 12 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1214 | Immune Thrombocytopenia in Previously Healthy Individuals Following SARS-CoV-2 Vaccination (COVID-19 Immunization): A Descriptive Research of 70 Instances With a Focus on Biomarkers, Predictive Outcomes, and Consequences. <i>Cureus</i> , 2022, , . | 0.2 | 2 |
| 1215 | Long-term outcome of patients with vaccine-induced immune thrombotic thrombocytopenia and cerebral venous sinus thrombosis. <i>Npj Vaccines</i> , 2022, 7, . | 2.9 | 2 |
| 1216 | Safety of an inactivated, whole-virion COVID-19 vaccine (CoronaVac) in people aged 60 years or older in Hong Kong: a modified self-controlled case series. <i>The Lancet Healthy Longevity</i> , 2022, 3, e491-e500. | 2.0 | 24 |
| 1217 | Retrospective review COVID-19 vaccine induced thrombotic thrombocytopenia and cerebral venous thrombosis-what can we learn from the immune response. <i>Clinical Imaging</i> , 2022, 90, 63-70. | 0.8 | 5 |
| 1218 | Management of Cerebral Venous Thrombosis Due to Adenoviral <scp>COVID</scp>â€19 Vaccination. <i>Annals of Neurology</i> , 2022, 92, 562-573. | 2.8 | 21 |
| 1219 | Acute lower limb ischemia caused by vaccine-induced immune thrombotic thrombocytopenia: focus on perioperative considerations for 2 cases. <i>Thrombosis Journal</i> , 2022, 20, . | 0.9 | 1 |
| 1220 | The use of viral vectors in vaccine development. <i>Npj Vaccines</i> , 2022, 7, . | 2.9 | 73 |
| 1221 | Vaccine-induced immune thrombotic thrombocytopenia presenting as a mimic of heparin-induced thrombocytopenia in a hemodialysis patient receiving ChAdOx1 nCoV-19 vaccine. <i>Renal Failure</i> , 2022, 44, 1131-1134. | 0.8 | 3 |
| 1222 | Keeping up with the COVID'sâ€” Could siRNAâ€based antivirals be a part of the answer?. <i>Exploration</i> , 2022, 2, . | 5.4 | 7 |
| 1223 | SARS-CoV-2 Vaccination-Induced Thrombotic Thrombocytopenia: A Rare but Serious Immunologic Complication. <i>Annual Review of Medicine</i> , 2023, 74, 65-74. | 5.0 | 8 |
| 1224 | Thromboembolic events and hemorrhagic stroke after mRNA (BNT162b2) and inactivated (CoronaVac) covid-19 vaccination: A self-controlled case series study. <i>EClinicalMedicine</i> , 2022, 50, 101504. | 3.2 | 28 |
| 1225 | Brain dural arteriovenous fistulas in the COVID-19 Era: A warning and rationale for association. <i>Clinical Neurology and Neurosurgery</i> , 2022, 220, 107367. | 0.6 | 1 |
| 1226 | Risk of gout flares after COVID-19 vaccination: A case-crossover study. <i>Seminars in Arthritis and Rheumatism</i> , 2022, 56, 152059. | 1.6 | 4 |
| 1227 | Mix-and-Match COVID-19 Vaccinations (Heterologous Boost): A Review. <i>Infectious Disease Reports</i> , 2022, 14, 537-546. | 1.5 | 23 |
| 1228 | Severe Thrombocytopenia Two Weeks Following Immunization with the Janssen Ad26.CoV2.S Vaccine. <i>Case Reports in Hematology</i> , 2022, 2022, 1-4. | 0.3 | 1 |
| 1230 | A Case of COVID-19 Vaccine-Induced Thrombotic Thrombocytopenia. <i>Cureus</i> , 2022, , . | 0.2 | 1 |
| 1231 | Cerebral venous sinus thrombosis after COVID-19 vaccination and congenital deficiency of coagulation factors: Is there a correlation?. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, . | 1.4 | 4 |
| 1232 | Safety and immunogenicity of a simian-adenovirus-vectored rabies vaccine: an open-label, non-randomised, dose-escalation, first-in-human, single-centre, phase 1 clinical trial. <i>Lancet Microbe</i> , 2022, 3, e663-e671. | 3.4 | 12 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1235 | Acquired Thrombotic Thrombocytopenic Purpura After ChAdOx1 nCoV-19 Vaccine: A Case Report. , 2022, 1, . | | 0 |
| 1238 | Thrombosis with thrombocytopenia after AZD1222 (ChAdOx1 nCov-19) vaccination: Case characteristics and associations. Vaccine, 2022, 40, 5585-5593. | 1.7 | 3 |
| 1239 | Clinical characteristics of patients with COVID-19 vaccine-related pneumonitis: a case series and literature review. Korean Journal of Internal Medicine, 0, , . | 0.7 | 2 |
| 1241 | Four cases of cytokine storm after COVID-19 vaccination: Case report. Frontiers in Immunology, 0, 13, . | 2.2 | 15 |
| 1242 | Changes in thrombosis-related parameters after AstraZeneca COVID-19 vaccination in a male volunteer: a case report. Journal of Medical Case Reports, 2022, 16, . | 0.4 | 3 |
| 1243 | Trends in reporting embolic and thrombotic events after COVID-19 vaccination: A retrospective, pharmacovigilance study. PLoS ONE, 2022, 17, e0269268. | 1.1 | 3 |
| 1244 | Vaccine-induced immune thrombotic thrombocytopenia (VITT) with cerebral venous sinus thrombosis (CVST): a case report from Malaysia. Blood Research, 2022, , . | 0.5 | 1 |
| 1245 | Unprovoked Submassive Saddle Pulmonary Embolism in an Adult Male After Pfizer COVID-19 Vaccination. Cureus, 2022, , . | 0.2 | 0 |
| 1246 | Modelling herd immunity requirements in Queensland: impact of vaccination effectiveness, hesitancy and variants of SARS-CoV-2. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2022, 380, . | 1.6 | 7 |
| 1247 | Possible COVID-19 mRNA Vaccine-Induced Case of Unilateral Central Retinal Vein Occlusion. Ocular Immunology and Inflammation, 2023, 31, 1145-1150. | 1.0 | 9 |
| 1248 | Second-dose ChAdOx1 and BNT162b2 COVID-19 vaccines and thrombocytopenic, thromboembolic and hemorrhagic events in Scotland. Nature Communications, 2022, 13, . | 5.8 | 14 |
| 1249 | Comparative immunogenicity and reactogenicity of heterologous ChAdOx1-nCoV-19-priming and BNT162b2 or mRNA-1273-boosting with homologous COVID-19 vaccine regimens. Nature Communications, 2022, 13, . | 5.8 | 33 |
| 1250 | New-onset dermatomyositis following SARS-CoV-2 infection and vaccination: a case-based review. Rheumatology International, 2022, 42, 2267-2276. | 1.5 | 22 |
| 1251 | Vaccines platforms and COVID-19: what you need to know. Tropical Diseases, Travel Medicine and Vaccines, 2022, 8, . | 0.9 | 16 |
| 1252 | Assessing Case Fatality on Cases of Thrombosis with Concurrent Thrombocytopenia Following COVID-19 Vaccine AstraZeneca (Vaxzevria) in the United Kingdom: A Review of Spontaneously Reported Data. Drug Safety, 2022, 45, 1003-1008. | 1.4 | 4 |
| 1253 | Multisystem Inflammatory Syndrome in Adults (MIS-A) After COVID-19 Infection and Recent Vaccination with Recombinant Adenoviral Vector Encoding the Spike Protein Antigen of SARS-CoV-2 (ChAdOx1) Tj ETQq1 1 0.784314 rgBT /Overl | | |
| 1254 | Elevated NETs and Calprotectin Levels after ChAdOx1 nCoV-19 Vaccination Correlate with the Severity of Side Effects. Vaccines, 2022, 10, 1267. | 2.1 | 5 |
| 1255 | B-cell-guided strategy for SARS-CoV2 vaccination after autologous stem cell transplantation for B-cell lymphoma â€” a case report. Annals of Hematology, 0, , . | 0.8 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1256 | Long-Term Outcomes after Vaccine-Induced Thrombotic Thrombocytopenia. <i>Viruses</i> , 2022, 14, 1702. | 1.5 | 7 |
| 1257 | A 54-Year-Old Man With Migratory Pulmonary Consolidation and Progressive Dyspnea. <i>Chest</i> , 2022, 162, e85-e88. | 0.4 | 0 |
| 1258 | Reactivation of adult-onset Still's disease after use of the COVID-19 ChAdOx1-S vaccine. <i>BMJ Case Reports</i> , 2022, 15, e249290. | 0.2 | 6 |
| 1259 | Kidney transplantation from deceased donors with vaccine-induced thrombosis and thrombocytopenia (VITT): Definitely feasible and safe?. <i>Transplant Infectious Disease</i> , 2022, 24, . | 0.7 | 1 |
| 1261 | Quantitative interpretation of PF4/heparin-EIA optical densities in predicting platelet-activating VITT antibodies. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 2579-2586. | 1.9 | 12 |
| 1262 | Evaluation and comparison of post-vaccination adverse effects among Janssen and Oxford-AstraZeneca vaccinated adult individuals in Debre Tabor Town: A cross-sectional survey in Northwest Ethiopia. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, . | 1.4 | 3 |
| 1263 | Decompressive craniectomy for intracranial hypertension in vaccine-induced immune thrombotic thrombocytopenia: a case series. <i>British Journal of Neurosurgery</i> , 0, , 1-4. | 0.4 | 0 |
| 1264 | Autoimmune and autoinflammatory conditions after COVID-19 vaccination. New case reports and updated literature review. <i>Journal of Autoimmunity</i> , 2022, 132, 102898. | 3.0 | 44 |
| 1265 | Potential mechanisms of vaccine-induced thrombosis. <i>European Journal of Internal Medicine</i> , 2022, 105, 1-7. | 1.0 | 9 |
| 1266 | The current status of COVID-19 vaccines. A scoping review. <i>Drug Discovery Today</i> , 2022, 27, 103336. | 3.2 | 7 |
| 1267 | Major severe acute respiratory coronavirus-2 (SARS-CoV-2) vaccine-associated adverse effects; benefits outweigh the risks. <i>Expert Review of Vaccines</i> , 2022, 21, 1377-1394. | 2.0 | 8 |
| 1268 | Off-the-shelf cryopreserved platelets for the detection of HIT and VITT antibodies. <i>Blood</i> , 0, , . | 0.6 | 7 |
| 1269 | Ventricular tachycardia because of myocardial infarction after COVID-19 vaccination. <i>Journal of Arrhythmia</i> , 2022, 38, 824-826. | 0.5 | 2 |
| 1270 | Rare Heterogeneous Adverse Events Associated with mRNA-Based COVID-19 Vaccines: A Systematic Review. <i>Medicines (Basel, Switzerland)</i> , 2022, 9, 43. | 0.7 | 4 |
| 1271 | COVID-19 vaccine (Ad26.COV2.S), an unlikely culprit of portal vein thrombosis in a middle-aged man. <i>Thrombosis Update</i> , 2022, 8, 100119. | 0.4 | 0 |
| 1272 | Preexisting anti-PF4 antibodies are not further triggered upon vaccination with SARS-CoV-2 vector vaccines in a cohort of 400 health care workers. <i>Thrombosis Research</i> , 2022, 218, 142-144. | 0.8 | 0 |
| 1273 | Endovascular mechanical thrombectomy for cerebral venous sinus thrombosis after mRNA-based SARS-CoV-2 vaccination. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2022, 30, 101644. | 0.2 | 5 |
| 1275 | Case reports of management of aplastic anemia after COVID-19 vaccination: a single institute experience in Taiwan. <i>International Journal of Hematology</i> , 2023, 117, 149-152. | 0.7 | 7 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1277 | Outcomes of Cerebral Venous Thrombosis due to Vaccine-Induced Immune Thrombotic Thrombocytopenia After the Acute Phase. <i>Stroke</i> , 2022, 53, 3206-3210. | 1.0 | 12 |
| 1278 | Full seroconversion in initial non-responders with higher antibody levels after heterologous COVID-19 vaccination schedule.. <i>Immunology Letters</i> , 2022, 250, 1-6. | 1.1 | 3 |
| 1279 | A systemic review and recommendation for an autopsy approach to death followed the COVID 19 vaccination. <i>Forensic Science International</i> , 2022, 340, 111469. | 1.3 | 1 |
| 1280 | Autopsy findings of post-COVID-19 vaccination deaths in Tokyo Metropolis, Japan, 2021. <i>Legal Medicine</i> , 2022, 59, 102134. | 0.6 | 8 |
| 1281 | Clinical cardiovascular emergencies and the cellular basis of COVID-19 vaccination: from dream to reality?. <i>International Journal of Infectious Diseases</i> , 2022, 124, 1-10. | 1.5 | 12 |
| 1282 | â€œCOVID-19 associated divergent thrombotic thrombocytopenic purpura (TTP) syndromes reported so far, five and countingâ€ Classification and possible therapeutic options. <i>Thrombosis Research</i> , 2022, 219, 86-88. | 0.8 | 2 |
| 1284 | Cerebral venous sinus thrombosis-associated hemorrhage in vaccine-induced immune thrombotic thrombocytopenia: Catastrophic outcome if delayed diagnosis and treatment. <i>Formosan Journal of Surgery</i> , 2022, 55, 158. | 0.1 | 1 |
| 1285 | Absence of Platelet Overactivation and Hypercoagulability Among Patients with Coronary Atherosclerosis Disease after Vaccination Against SARS-CoV-2. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 0 |
| 1286 | Portal vein thrombosis as a thrombotic complication of COVID-19 mRNA vaccine: A case report and literature review. <i>IDCases</i> , 2022, 29, e01582. | 0.4 | 3 |
| 1287 | Breast cancer cell-based ELISA: a potential material for better detection of heparin-induced thrombocytopenia antibodies. <i>Journal of Materials Chemistry B</i> , 2022, 10, 7708-7716. | 2.9 | 1 |
| 1288 | Multiple sites of thrombosis without thrombocytopenia after a second dose of Pfizer-BioNTech COVID-19 vaccine. <i>International Journal of Immunopathology and Pharmacology</i> , 2022, 36, 039463202211285. | 1.0 | 2 |
| 1289 | Vaccines for the Elderly. <i>Quality of Life in Asia</i> , 2022, , 83-104. | 0.1 | 0 |
| 1290 | Vaccine History: From Smallpox to Covid-19. <i>Engineering Materials</i> , 2022, , 519-543. | 0.3 | 0 |
| 1291 | COVID-19 Vaccine-Induced Thrombotic Thrombocytopenia With Venous and Arterial Thrombosis: A Case Report. <i>Cureus</i> , 2022, , . | 0.2 | 1 |
| 1292 | An autopsy case of cerebral arterial thrombosis after vaccination with ChAdOx1 nCoV-19. <i>Journal of Medicine and Life Science</i> , 2022, 19, 74-77. | 0.1 | 0 |
| 1293 | Vaccine induced thrombotic thrombocytopenia: development and reactivity of anti-platelet factor 4 antibodies and immune pathogenic mechanisms. <i>Exploration of Immunology</i> , 0, , 604-621. | 1.7 | 2 |
| 1294 | Chop-Chop: The Future of Bacterial Enzymes in Transfusion Medicine. <i>Transfusion Medicine Reviews</i> , 2022, 36, 246-251. | 0.9 | 3 |
| 1295 | SARS-CoV-2 and extracellular vesicles: An intricate interplay in pathogenesis, diagnosis and treatment. <i>Frontiers in Nanotechnology</i> , 0, 4, . | 2.4 | 3 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1296 | Thrombotic Thrombocytopenic Purpura After Ad6.COVS Vaccination. Cureus, 2022, , . | 0.2 | 1 |
| 1297 | Protective Immunity of COVID-19 Vaccination with ChAdOx1 nCoV-19 Following Previous SARS-CoV-2 Infection: A Humoral and Cellular Investigation. Viruses, 2022, 14, 1916. | 1.5 | 7 |
| 1298 | Atypical acute disseminated encephalomyelitis with systemic inflammation after a first dose of AztraZaneca COVID-19 vaccine. A case report. Frontiers in Neurology, 0, 13, . | 1.1 | 4 |
| 1299 | Acute Ischemic Stroke in the Context of SARS-CoV-2 Vaccination: A Systematic Review. Neuropsychiatric Disease and Treatment, 0, Volume 18, 1907-1916. | 1.0 | 3 |
| 1300 | Adenoviral vector-based COVID-19 vaccines-associated cerebral venous sinus thromboses: Are those adverse events related to the formation of neutrophil extracellular traps?. Vacunas (English Edition), 2022, 23, S63-S66. | 0.3 | 0 |
| 1301 | Relationship Between Vaccination and Immune Thrombotic Thrombocytopenia: Coincidental or Causal?. Cureus, 2022, , . | 0.2 | 1 |
| 1302 | Vaccination and Mortality of Patients with a Novel Coronavirus Infection (COVID-19): A Global Approach. Russian Journal of Gastroenterology Hepatology Coloproctology, 2022, 32, 23-28. | 0.2 | 0 |
| 1303 | Case Report: Adult Onset Stillâ€™s Disease after vaccination against Covid-19. Wellcome Open Research, 0, 6, 333. | 0.9 | 2 |
| 1304 | Coronavirus Infection 2019 (COVID-19) and Autoimmunity. Herald of the Russian Academy of Sciences, 2022, 92, 398-403. | 0.2 | 7 |
| 1305 | SARS CoV- 2 vaccination induces antibodies against cardiolipin. BMC Research Notes, 2022, 15, . | 0.6 | 6 |
| 1306 | Central retinal vein occlusion following mRNA severe acute respiratory syndrome coronavirus 2 vaccination. International Journal of Case Reports and Images, 2022, 13, 105-107. | 0.0 | 1 |
| 1307 | Neurological Complications of SARS-CoV-2 Infection and COVID-19 Vaccines: From Molecular Mechanisms to Clinical Manifestations. Current Drug Targets, 2022, 23, . | 1.0 | 1 |
| 1308 | New insights into human immune memory from <sc>SARSâ€™CoV</sc> â€2 infection and vaccination. Allergy: European Journal of Allergy and Clinical Immunology, 0, , . | 2.7 | 5 |
| 1310 | Safety of ChAdOx1 nCoV-19 vaccination in patients with end-stage renal disease on hemodialysis. PLoS ONE, 2022, 17, e0273676. | 1.1 | 5 |
| 1311 | NETosis and thrombosis in vaccine-induced immune thrombotic thrombocytopenia. Nature Communications, 2022, 13, . | 5.8 | 36 |
| 1312 | Immune thrombocytopenic purpura following the second dose of Pfizer COVID-19 vaccine. BMJ Case Reports, 2022, 15, e249477. | 0.2 | 1 |
| 1313 | Rapid progressive vaccine-induced immune thrombotic thrombocytopenia with cerebral venous thrombosis after ChAdOx1 nCoV-19 (AZD1222) vaccination: A case report. World Journal of Clinical Cases, 2022, 10, 9462-9469. | 0.3 | 2 |
| 1314 | Thrombosis and thromboembolism: Brighton collaboration case definition and guidelines for data collection, analysis, and presentation of immunization safety data. Vaccine, 2022, 40, 6431-6444. | 1.7 | 2 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1315 | Thrombotic events with or without thrombocytopenia in recipients of adenovirus-based COVID-19 vaccines. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, . | 1.1 | 6 |
| 1316 | <scp>COVID</scp>â€19 vaccineâ€associated myositis â€“ a case report. <i>Clinical Case Reports (discontinued)</i> , 2022, 10, . | 0.2 | 3 |
| 1317 | Information systems for vaccine safety surveillance. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, . | 1.4 | 5 |
| 1318 | Immune-mediated inflammatory diseases after anti-SARS-CoV-2 vaccines: new diagnoses and disease flares. <i>RMD Open</i> , 2022, 8, e002460. | 1.8 | 8 |
| 1320 | <scp>COVID</scp>â€19: Vaccineâ€induced immune thrombotic thrombocytopenia. <i>European Journal of Haematology</i> , 2022, 109, 619-632. | 1.1 | 3 |
| 1321 | Predictors of vaccine hesitancy among disability support workers in Australia: A cross-sectional survey. <i>Disability and Health Journal</i> , 2022, , 101369. | 1.6 | 1 |
| 1322 | Vaccine-induced immune thrombotic thrombocytopenia. <i>Best Practice and Research in Clinical Haematology</i> , 2022, , 101381. | 0.7 | 6 |
| 1323 | A Case of Hemophagocytic Lymphohistiocytosis following Second Dose of COVID-19 Vaccination. <i>Acta Haematologica</i> , 2023, 146, 68-74. | 0.7 | 6 |
| 1324 | COVID vaccine-induced immune thrombotic thrombocytopenia: Rare but relevant. <i>European Journal of Internal Medicine</i> , 2022, 105, 20-22. | 1.0 | 1 |
| 1325 | Evaluation of the T cell and B cell response following the administration of COVID-19 vaccines in Korea. <i>Journal of Microbiology, Immunology and Infection</i> , 2022, 55, 1013-1024. | 1.5 | 6 |
| 1326 | Sinopharmâ€™s BBIBP-CorV Vaccine and ChAdOx1 nCoV-19 Vaccine Are Associated with a Comparable Immune Response against SARS-CoV-2. <i>Vaccines</i> , 2022, 10, 1462. | 2.1 | 5 |
| 1327 | Thrombosis of the deep dorsal vein of the penis caused by vaccine-induced thrombotic thrombocytopenia: First reported case. <i>Arab Journal of Urology Arab Association of Urology</i> , 0, , 1-4. | 0.7 | 1 |
| 1328 | Safety and immune response kinetics of GRAd-COV2 vaccine: phase 1 clinical trial results. <i>Npj Vaccines</i> , 2022, 7, . | 2.9 | 3 |
| 1329 | Case report: An unusual case of multisite embolism in a patient with adenovirus pneumoniae. <i>Frontiers in Medicine</i> , 0, 9, . | 1.2 | 0 |
| 1331 | COVID-19 Vaccines against Omicron Variant: Real-World Data on Effectiveness. <i>Viruses</i> , 2022, 14, 2086. | 1.5 | 12 |
| 1332 | Assessment of immunological antiâ€platelet factor 4 antibodies for vaccineâ€induced thrombotic thrombocytopenia (VITT) in a large Australian cohort: A multicenter study comprising 1284 patients. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 2896-2908. | 1.9 | 20 |
| 1333 | The impact of platelets on pulmonary microcirculation throughout COVID-19 and its persistent activating factors. <i>Frontiers in Immunology</i> , 0, 13, . | 2.2 | 5 |
| 1334 | Portal Vein Thrombosis After Second Pfizer/BioNTech COVID-19 Vaccine. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , 2022, , . | 0.3 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1335 | Complementary Sets of Autoantibodies Induced by SARS-CoV-2, Adenovirus and Bacterial Antigens Cross-React with Human Blood Protein Antigens in COVID-19 Coagulopathies. <i>International Journal of Molecular Sciences</i> , 2022, 23, 11500. | 1.8 | 6 |
| 1336 | Influenza vaccination features revealed by a single-cell transcriptome atlas. <i>Journal of Medical Virology</i> , 2023, 95, . | 2.5 | 5 |
| 1337 | mRNA (BNT162b2) and Inactivated (CoronaVac) COVID-19 Vaccination and Risk of Adverse Events and Acute Diabetic Complications in Patients with Type 2 Diabetes Mellitus: A Population-Based Study. <i>Drug Safety</i> , 2022, 45, 1477-1490. | 1.4 | 11 |
| 1339 | Thrombotic thrombocytopenic purpura after vaccination for COVID-19: lesson for the clinical nephrologist. <i>Journal of Nephrology</i> , 0, , . | 0.9 | 1 |
| 1340 | Comparison of vaccine-induced antibody neutralization against SARS-CoV-2 variants of concern following primary and booster doses of COVID-19 vaccines. <i>Frontiers in Medicine</i> , 0, 9, . | 1.2 | 17 |
| 1341 | Histopathologically TMA-like distribution of multiple organ thromboses following the initial dose of the BNT162b2 mRNA vaccine (Comirnaty, Pfizer/BioNTech): an autopsy case report. <i>Thrombosis Journal</i> , 2022, 20, . | 0.9 | 6 |
| 1342 | Mechanical prosthetic valve thrombosis after ChAdOx1-nCoV-19 vaccination: A case report. <i>IHJ Cardiovascular Case Reports (CVCR)</i> , 2022, , . | 0.0 | 0 |
| 1344 | Case report: Vaccine-induced immune thrombotic thrombocytopenia complicated by acute cerebral venous thrombosis and hemorrhage after AstraZeneca vaccines followed by Moderna COVID-19 vaccine booster and surgery. <i>Frontiers in Neurology</i> , 0, 13, . | 1.1 | 3 |
| 1345 | “Mix and Match” vaccination: Is dengue next?. <i>Vaccine</i> , 2022, 40, 6455-6462. | 1.7 | 0 |
| 1347 | Case report: Reactive Epstein-Barr virus-associated hemophagocytic lymphohistiocytosis and thrombosis with thrombocytopenia syndrome following SARS-CoV-2 vaccination and treated with intravenous immunoglobulin. , 0, 1, . | | 0 |
| 1348 | Treatment, outcome and re-vaccination of patients with SARS-CoV-2 vaccine-associated immune thrombocytopenia. <i>Infection</i> , 2023, 51, 231-238. | 2.3 | 2 |
| 1349 | Dynamics of humoral and cellular immune responses after homologous and heterologous SARS-CoV-2 vaccination with ChAdOx1 nCoV-19 and BNT162b2. <i>EBioMedicine</i> , 2022, 85, 104294. | 2.7 | 11 |
| 1350 | Ocular adverse effects of COVID-19 vaccines: A systematic review. <i>Journal of Family Medicine and Primary Care</i> , 2022, 11, 5041. | 0.3 | 4 |
| 1351 | COVID-19 vaccination and immune thrombocytopenia. <i>Japanese Journal of Thrombosis and Hemostasis</i> , 2022, 33, 576-579. | 0.1 | 0 |
| 1352 | Uncertainty in Medicine: An Active Definition. <i>Future of Business and Finance</i> , 2022, , 329-341. | 0.3 | 1 |
| 1353 | An unusual case of superior vena cava syndrome. <i>Clinical Medicine</i> , 2022, 22, 54-55. | 0.8 | 1 |
| 1354 | Ocular effects caused by viral infections and corresponding vaccines: An overview of varicella zoster virus, measles virus, influenza viruses, hepatitis B virus, and SARS-CoV-2. <i>Frontiers in Medicine</i> , 0, 9, . | 1.2 | 3 |
| 1355 | Dangerous B-cell clones. <i>Blood</i> , 2022, 140, 1663-1665. | 0.6 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|---|------|-----------|
| 1356 | Cellular and Humoral SARS-CoV-2 Vaccination Responses in 192 Adult Recipients of Allogeneic Hematopoietic Cell Transplantation. <i>Vaccines</i> , 2022, 10, 1782. | 2.1 | 4 |
| 1357 | Tolerability and immunogenicity of an intranasally-administered adenovirus-vectored COVID-19 vaccine: An open-label partially-randomised ascending dose phase I trial. <i>EBioMedicine</i> , 2022, 85, 104298. | 2.7 | 70 |
| 1358 | Temporal Association between Hamptonâ€™s Hump Pulmonary Embolism and First-Dose ChAdOx1 nCov-19 Vaccine in a Patient with Activated Protein C Resistance. <i>Vaccines</i> , 2022, 10, 1659. | 2.1 | 0 |
| 1359 | Central retinal vein occlusion post ChAdOx1 nCoV-19 vaccination â€œ can it be explained by the two-hit hypothesis?. <i>Journal of Ophthalmic Inflammation and Infection</i> , 2022, 12, . | 1.2 | 3 |
| 1360 | Comparative risk of thrombosis with thrombocytopenia syndrome or thromboembolic events associated with different covid-19 vaccines: international network cohort study from five European countries and the US. <i>BMJ</i> , The, 0, , e071594. | 3.0 | 26 |
| 1361 | SARS-CoV-2 Vaccines: Types, Working Principle, and Its Impact on Thrombosis and Gastrointestinal Disorders. <i>Applied Biochemistry and Biotechnology</i> , 2023, 195, 1541-1573. | 1.4 | 4 |
| 1362 | COVID-19 vaccine update: vaccine effectiveness, SARS-CoV-2 variants, boosters, adverse effects, and immune correlates of protection. <i>Journal of Biomedical Science</i> , 2022, 29, . | 2.6 | 77 |
| 1363 | Factor V Leiden mutation detection before AstraZeneca vaccine. <i>Italian Journal of Vascular and Endovascular Surgery</i> , 2022, 29, . | 1.0 | 1 |
| 1364 | Safety of COVID-19 mRNA vaccination in patients with history of acquired hemophilia A: a case series. , 2022, 1, . | | 0 |
| 1365 | Silent progressive bilateral papillitis after COVID-19 vaccination: A case report. <i>Medicine (United Tj ETQq1 1 0.784314 rgBT /Overlock</i> | 0.4 | 3 |
| 1366 | Comparative risk of cerebral venous sinus thrombosis (CVST) following COVID-19 vaccination or infection: A national cohort study using linked electronic health records. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, . | 1.4 | 4 |
| 1367 | Vaccine-induced immune thrombotic thrombocytopenia: Updates in pathobiology and diagnosis. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, . | 1.1 | 5 |
| 1368 | Do we miss rare adverse events induced by COVID-19 vaccination?. <i>Frontiers in Medicine</i> , 0, 9, . | 1.2 | 8 |
| 1369 | Chemokines Effective on Platelet Functions. <i>Biochemistry</i> , 0, , . | 0.8 | 0 |
| 1370 | Analyses of reported severe adverse events after immunization with SARS-CoV-2 vaccines in the United States: One year on. <i>Frontiers in Public Health</i> , 0, 10, . | 1.3 | 3 |
| 1371 | Corona virus disease-19 vaccineâ€™ associated autoimmune disorders. <i>Rheumatology and Immunology Research</i> , 2022, 3, 111-119. | 0.2 | 1 |
| 1372 | Serum Proteomic Analysis for New Types of Long-Term Persistent COVID-19 Patients in Wuhan. <i>Microbiology Spectrum</i> , 2022, 10, . | 1.2 | 3 |
| 1373 | Safety, immunogenicity and effect on viral rebound of HTI vaccines in early treated HIV-1 infection: a randomized, placebo-controlled phase 1 trial. <i>Nature Medicine</i> , 2022, 28, 2611-2621. | 15.2 | 24 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1374 | Antiplatelet factor 4/heparin antibodies in patients with Hantaan virus infection. Research and Practice in Thrombosis and Haemostasis, 2022, 6, e12813. | 1.0 | 1 |
| 1375 | Microarray Profiling of Vaccination-Induced Antibody Responses to SARS-CoV-2 Variants of Interest and Concern. International Journal of Molecular Sciences, 2022, 23, 13220. | 1.8 | 5 |
| 1377 | COVID-19 Vaccine Hesitancy among Pregnant Women Attending Antenatal Clinics in Pakistan: A Multicentric, Prospective, Survey-Based Study. Viruses, 2022, 14, 2344. | 1.5 | 7 |
| 1378 | New-onset and relapsed liver diseases following COVID-19 vaccination: a systematic review. BMC Gastroenterology, 2022, 22, . | 0.8 | 8 |
| 1379 | Comorbidities, Associated Diseases, and Risk Assessment in COVID-19—A Systematic Review. International Journal of Clinical Practice, 2022, 2022, 1-24. | 0.8 | 17 |
| 1380 | Postmortem PF4 antibodies confirm a rare case of thrombosis thrombocytopenia syndrome associated with ChAdOx1 nCoV-19 anti-COVID vaccination. International Journal of Legal Medicine, 2023, 137, 487-492. | 1.2 | 2 |
| 1381 | Comparison of the safety and immunogenicity of the BNT-162b2 vaccine and the ChAdOx1 vaccine for solid organ transplant recipients: a prospective study. BMC Infectious Diseases, 2022, 22, . | 1.3 | 4 |
| 1382 | To study the effect of Covishield™ vaccination on pre-donation platelet counts of plateletpheresis donors. Hematology, Transfusion and Cell Therapy, 2022, , . | 0.1 | 1 |
| 1383 | Spontaneous Subarachnoid Haemorrhage After COVID-19 Vaccination; a Rare Case Report. Archives of Clinical Infectious Diseases, 2022, 17, . | 0.1 | 0 |
| 1384 | Neurological autoimmune diseases following vaccinations against severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2): A follow-up study. European Journal of Neurology, 2023, 30, 463-473. | 1.7 | 12 |
| 1385 | SARS-CoV-2 vaccines and neurologic diseases: Cause or coincidence?. European Journal of Neurology, 0, , . | 1.7 | 0 |
| 1386 | A systematic review of current status and challenges of vaccinating children against SARS-CoV-2. Journal of Infection and Public Health, 2022, 15, 1212-1224. | 1.9 | 2 |
| 1387 | Durable spike-specific T cell responses after different COVID-19 vaccination regimens are not further enhanced by booster vaccination. Science Immunology, 2022, 7, . | 5.6 | 39 |
| 1389 | Anti-PF4 antibodies associated with disease severity in COVID-19. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, . | 3.3 | 16 |
| 1390 | Challenges in managing patients on anticoagulation: Thrombocytopenia, resumption after bleeding and recurrent thrombosis. Journal of the Royal College of Physicians of Edinburgh, The, 2022, 52, 341-349. | 0.2 | 1 |
| 1391 | NVX-CoV2373-induced cellular and humoral immunity towards parental SARS-CoV-2 and VOCs compared to BNT162b2 and mRNA-1273-regimens. Journal of Clinical Virology, 2022, 157, 105321. | 1.6 | 17 |
| 1392 | Spectrum of Neurological Complications Following COVID-19 Vaccination in India. Journal of Clinical | | |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1394 | Incidence of Cerebral Venous Thrombosis: A Population-Based Study, Systematic Review, and Meta-Analysis. <i>Stroke</i> , 2023, 54, 169-177. | 1.0 | 6 |
| 1395 | From the Discovery of ADAMTS13 to Current Understanding of Its Role in Health and Disease. <i>Seminars in Thrombosis and Hemostasis</i> , 2023, 49, 284-294. | 1.5 | 5 |
| 1396 | Therapeutic considerations for prevention and treatment of thrombotic events in COVID-19. <i>Thrombosis Update</i> , 2022, , 100126. | 0.4 | 0 |
| 1397 | Serological responses triggered by different SARS-CoV-2 vaccines against SARS-CoV-2 variants in Taiwan. <i>Frontiers in Immunology</i> , 0, 13, . | 2.2 | 3 |
| 1399 | Differentially induced immunity in buccal and nasal mucosae after vaccination for SARS-CoV-2: Prospects for mass scale immunity-screening in large populations. <i>Frontiers in Immunology</i> , 0, 13, . | 2.2 | 1 |
| 1400 | Myocardial infarction following COVID-19 vaccine administration; a systematic review. <i>Heliyon</i> , 2022, 8, e11385. | 1.4 | 4 |
| 1401 | Recent advances in understanding spleen tyrosine kinase (SYK) in human biology and disease, with a focus on fostamatinib. <i>Platelets</i> , 2023, 34, . | 1.1 | 13 |
| 1402 | The Burden of Cerebral Venous Thrombosis in a Romanian Population across a 5-Year Period. <i>Life</i> , 2022, 12, 1825. | 1.1 | 1 |
| 1403 | Reactogenicity and Immunogenicity of the ChAdOx1 nCoV-19 Coronavirus Disease 2019 Vaccine in South Korean Healthcare Workers. <i>Yonsei Medical Journal</i> , 0, 63, . | 0.9 | 5 |
| 1405 | Portal Vein and Mesenteric Artery Thrombosis Following the Administration of an Ad26.COVID-19 Vaccine—First Case from Romania: A Case Report. <i>Vaccines</i> , 2022, 10, 1950. | 2.1 | 3 |
| 1406 | Case mistaken for leukemia after mRNA COVID-19 vaccine administration: A case report. <i>World Journal of Clinical Cases</i> , 0, 10, 12268-12277. | 0.3 | 2 |
| 1407 | Incidence and outcomes of splanchnic vein thrombosis after diagnosis of COVID-19 or COVID-19 vaccination: a systematic review and meta-analysis. <i>Journal of Thrombosis and Thrombolysis</i> , 2023, 55, 18-31. | 1.0 | 4 |
| 1408 | Vaccine associated benign headache and cutaneous hemorrhage after ChAdOx1 nCoV-19 vaccine: A cohort study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2023, 32, 106860. | 0.7 | 3 |
| 1409 | Approach to the Patient With Adrenal Hemorrhage. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2023, 108, 995-1006. | 1.8 | 8 |
| 1410 | A relax-and-fix Pareto-based algorithm for a bi-objective vaccine distribution network considering a mix-and-match strategy in pandemics. <i>Applied Soft Computing Journal</i> , 2023, 132, 109862. | 4.1 | 2 |
| 1411 | Background rates of 41 adverse events of special interest for COVID-19 vaccines in 10 European healthcare databases - an ACCESS cohort study. <i>Vaccine</i> , 2023, 41, 251-262. | 1.7 | 25 |
| 1412 | COVID-19 Vaccination in Korea: Past, Present, and the Way Forward. <i>Journal of Korean Medical Science</i> , 2022, 37, . | 1.1 | 20 |
| 1413 | Comparison of COVID-19 Pandemic Waves in 10 Countries in Southern Africa, 2020–2021. <i>Emerging Infectious Diseases</i> , 2022, 28, . | 2.0 | 5 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1414 | COVID-19 in Patients with Hematologic Diseases. <i>Biomedicines</i> , 2022, 10, 3069. | 1.4 | 3 |
| 1415 | COVID-19 Vaccine Hesitancy Among Medicare Beneficiaries with and Without Cancer History: A US Population-based Study. <i>Journal of Community Health</i> , 0, , . | 1.9 | 0 |
| 1417 | Evaluation of the Oral Microcirculation in Patients Undergoing Anti COVID-19 Vaccination: A Preliminary Study. <i>Vaccines</i> , 2022, 10, 1978. | 2.1 | 5 |
| 1418 | Pilot Findings on SARS-CoV-2 Vaccine-Induced Pituitary Diseases: A Mini Review from Diagnosis to Pathophysiology. <i>Vaccines</i> , 2022, 10, 2004. | 2.1 | 17 |
| 1419 | Thrombosis and thrombocytopenia after vaccination against and infection with SARS-CoV-2 in the United Kingdom. <i>Nature Communications</i> , 2022, 13, . | 5.8 | 12 |
| 1420 | High-frequency Contactless Sensor for the Detection of Heparin-Induced Thrombocytopenia Antibodies via Platelet Aggregation. <i>International Journal of Molecular Sciences</i> , 2022, 23, 14395. | 1.8 | 1 |
| 1421 | Thrombosis and thrombocytopenia after vaccination against and infection with SARS-CoV-2 in Catalonia, Spain. <i>Nature Communications</i> , 2022, 13, . | 5.8 | 9 |
| 1423 | Mucosal delivery of nanovaccine strategy against COVID-19 and its variants. <i>Acta Pharmaceutica Sinica B</i> , 2023, 13, 2897-2925. | 5.7 | 1 |
| 1424 | Seven classes of antiviral agents. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, . | 2.4 | 8 |
| 1425 | Neurological Complications Following COVID-19 Vaccination. <i>Current Neurology and Neuroscience Reports</i> , 2023, 23, 1-14. | 2.0 | 12 |
| 1426 | Severe Thrombocytopenia, Thrombosis and Anti-PF4 Antibody after Pfizer-BioNTech COVID-19 mRNA Vaccine Booster—Is It Vaccine-Induced Immune Thrombotic Thrombocytopenia?. <i>Vaccines</i> , 2022, 10, 2023. | 2.1 | 4 |
| 1427 | How Protective are Antibodies to SARS-CoV-2, the Main Weapon of the B-Cell Response?. <i>Stem Cell Reviews and Reports</i> , 0, , . | 1.7 | 2 |
| 1428 | Coincidental or causal? A case report of acquired thrombotic thrombocytopenic purpura following mRNA-1273 Covid-19 vaccination. <i>Hematology, Transfusion and Cell Therapy</i> , 2022, , . | 0.1 | 3 |
| 1429 | Acute Inflammatory Diseases of the Central Nervous System After SARS-CoV-2 Vaccination. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2023, 10, . | 3.1 | 24 |
| 1430 | Factors Associated With Vaccine-Induced T-Cell Immune Responses Against Severe Acute Respiratory Syndrome Coronavirus 2 in Kidney Transplant Recipients. <i>Journal of Infectious Diseases</i> , 0, , . | 1.9 | 4 |
| 1431 | Humoral immunity and B-cell memory in response to SARS-CoV-2 infection and vaccination. <i>Biochemical Society Transactions</i> , 2022, 50, 1643-1658. | 1.6 | 6 |
| 1432 | Immune Response and Effects of COVID-19 Vaccination in Patients with Lung Cancer—COVID Lung Vaccine Study. <i>Cancers</i> , 2023, 15, 137. | 1.7 | 2 |
| 1433 | Fatal Post COVID mRNA-Vaccine Associated Cerebral Ischemia. <i>Neurohospitalist</i> , The, 0, , 194187442211368. | 0.3 | 2 |

| # | ARTICLE | IF | CITATIONS |
|------|--|------|-----------|
| 1434 | Multi-omics identify falling LRRC15 as a COVID-19 severity marker and persistent pro-thrombotic signals in convalescence. <i>Nature Communications</i> , 2022, 13, . | 5.8 | 13 |
| 1435 | Therapeutic challenges in COVID-19. <i>Current Molecular Medicine</i> , 2022, 23, . | 0.6 | 0 |
| 1436 | Safety Monitoring of COVID-19 Vaccines: Perspective from the European Medicines Agency. <i>Clinical Pharmacology and Therapeutics</i> , 2023, 113, 1223-1234. | 2.3 | 12 |
| 1437 | COVID-19 vaccination and Atypical hemolytic uremic syndrome. <i>Frontiers in Immunology</i> , 0, 13, . | 2.2 | 10 |
| 1438 | Progress and challenges of mRNA vaccines. , 2023, 1, . | | 5 |
| 1439 | Effectiveness of ChAdOx1-S COVID-19 booster vaccination against the Omicron and Delta variants in England. <i>Nature Communications</i> , 2022, 13, . | 5.8 | 18 |
| 1440 | COVID-19 mRNA vaccine: safety and situation of clinical application. , 2022, , . | | 0 |
| 1442 | Co-VAN study: COVID-19 vaccine associated neurological diseases- an experience from an apex neurosciences centre and review of the literature. <i>Journal of Clinical Neuroscience</i> , 2023, 108, 37-75. | 0.8 | 4 |
| 1443 | Thrombosis with thrombocytopenia after vaccination with the ChAdOx1 nCoV-19 vaccine (Oxfordâ€‘AstraZeneca): implications of gender-specific tissue-factor gene polymorphisms?. <i>Expert Review of Clinical Pharmacology</i> , 0, , 1-3. | 1.3 | 1 |
| 1444 | Current evidence of COVID-19 vaccination-related cardiovascular events. <i>Postgraduate Medicine</i> , 2023, 135, 102-120. | 0.9 | 5 |
| 1445 | COVID-19 vaccination coverage and vaccine hesitancy among Australians with disability and long-term health conditions. <i>Health Promotion Journal of Australia</i> , 2023, 34, 895-902. | 0.6 | 2 |
| 1446 | Comprehensive description of adult-onset Still's disease after COVID-19 vaccination. <i>Journal of Autoimmunity</i> , 2023, 134, 102980. | 3.0 | 4 |
| 1447 | Beyond neutralization: Fc-dependent antibody effector functions in SARS-CoV-2 infection. <i>Nature Reviews Immunology</i> , 2023, 23, 381-396. | 10.6 | 61 |
| 1448 | Pasaporte COVID a examen. Nudging y derechos fundamentales. <i>Revista De Derecho Politico</i> , 2022, , 171-204. | 0.1 | 0 |
| 1449 | Preclinical evaluation of safety and immunogenicity of a primary series intranasal COVID-19 vaccine candidate (BBV154) and humoral immunogenicity evaluation of a heterologous prime-boost strategy with COVAXIN (BBV152). <i>Frontiers in Immunology</i> , 0, 13, . | 2.2 | 15 |
| 1450 | Antibody persistence and safety after heterologous boosting with orally aerosolised Ad5-nCoV in individuals primed with two-dose CoronaVac previously: 12-month analyses of a randomized controlled trial. <i>Emerging Microbes and Infections</i> , 2023, 12, . | 3.0 | 16 |
| 1452 | Laboratory Testing for Heparin-Induced Thrombocytopenia and Vaccine-Induced Immune Thrombotic Thrombocytopenia Antibodies: A Narrative Review. <i>Seminars in Thrombosis and Hemostasis</i> , 2023, 49, 621-633. | 1.5 | 12 |
| 1453 | A narrative review of vaccine pharmacovigilance during mass vaccination campaigns: Focus on myocarditis and pericarditis after COVID-19 mRNA vaccination. <i>British Journal of Clinical Pharmacology</i> , 0, , . | 1.1 | 4 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1454 | COVID-19 Vaccine-Associated Immune Thrombosis and Thrombocytopenia (VITT): Diagnostic Discrepancies and Global Implications. <i>Seminars in Thrombosis and Hemostasis</i> , 2023, 49, 009-014. | 1.5 | 8 |
| 1456 | Acute Vascular Injury in COVID-19. <i>Contemporary Cardiology</i> , 2022, , 151-170. | 0.0 | 0 |
| 1457 | Background rate estimations for thrombosis with thrombocytopenia: challenges in evaluating rare safety signals following vaccination in real time during a pandemic. <i>BMJ Open</i> , 2023, 13, e063645. | 0.8 | 1 |
| 1458 | Cardiovascular Complications in Coronavirus Disease 2019 Pathogenesis and Management. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2023, 44, 021-034. | 0.8 | 2 |
| 1459 | Prevalence of antiplatelet factor 4 antibodies in healthy vaccinees with adenoviral vector vaccines: A systematic review and meta-analysis. <i>British Journal of Haematology</i> , 0, , . | 1.2 | 0 |
| 1460 | COVID-19 Vaccination Is Not Associated with Psychiatric Adverse Events: A Meta-Analysis. <i>Vaccines</i> , 2023, 11, 194. | 2.1 | 1 |
| 1461 | The Adenovirus Vector Platform: Novel Insights into Rational Vector Design and Lessons Learned from the COVID-19 Vaccine. <i>Viruses</i> , 2023, 15, 204. | 1.5 | 11 |
| 1462 | Fondaparinux Sodium: Recent Advances in the Management of Thrombosis. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2023, 28, 107424842211450. | 1.0 | 8 |
| 1463 | Analysis of spontaneous reports of suspected adverse reactions after vaccination against COVID-19 in Slovakia. <i>Frontiers in Pharmacology</i> , 0, 14, . | 1.6 | 3 |
| 1464 | A Case of Vaccine-Induced Thrombocytopenic Thrombosis Manifesting as Cerebral Venous Thrombosis and Intracerebral Bleed. <i>Cureus</i> , 2023, , . | 0.2 | 0 |
| 1465 | Efficacy of Vaccine Protection Against COVID-19 Virus Infection in Patients with Chronic Liver Diseases. <i>Journal of Clinical and Translational Hepatology</i> , 2023, 000, 000-000. | 0.7 | 0 |
| 1466 | Political legitimacy and vaccine hesitancy: Disability support workers in Australia. <i>Policy and Society</i> , 2023, 42, 104-116. | 2.9 | 2 |
| 1467 | Prevention and Treatment Strategies for Respiratory Syncytial Virus (RSV). <i>Pathogens</i> , 2023, 12, 154. | 1.2 | 14 |
| 1468 | Waning of humoral immunity depending on the types of COVID-19 vaccine. <i>Infectious Diseases</i> , 2023, 55, 216-220. | 1.4 | 5 |
| 1469 | No changes in hemostasis after COVID-19 heterologous vaccination schedule: A subanalysis of the phase 2 CombiVacS study. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2023, 7, 100049. | 1.0 | 0 |
| 1470 | Deep vein thrombosis during vaccination against SARS-CoV-2 period. <i>Angiologia</i> , 2023, , . | 0.0 | 0 |
| 1471 | COVID-19 Vaccines: All You Want to Know. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2023, 44, 143-172. | 0.8 | 4 |
| 1472 | COVID-19 vaccines adverse events: potential molecular mechanisms. <i>Immunologic Research</i> , 2023, 71, 356-372. | 1.3 | 18 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1473 | Examination of Preferences for COVID-19 Vaccines in Hungary Based on Their Propertiesâ€”Examining the Impact of Pandemic Awareness with a Hybrid Choice Approach. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 1270. | 1.2 | 0 |
| 1474 | From Immunogen to COVID-19 vaccines: Prospects for the post-pandemic era. <i>Biomedicine and Pharmacotherapy</i> , 2023, 158, 114208. | 2.5 | 9 |
| 1475 | Relevance for mRNA Vaccine Safety. , 2023, , 41-85. | | 0 |
| 1476 | Trombosis de eje porto-espleno-mesentÃ©rico por sÃ©ndrome de trombosis con trombocitopenia inducida por la vacuna COVID-19 AstraZeneca ChAdOx1nCov-19: reporte de caso. , 2022, 26, . | | 0 |
| 1477 | Bystander effect of SARS-CoV-2 spike protein on human monocytic THP-1 cell activation and initiation of prothrombotic stimulus representing severe COVID-19. <i>Journal of Inflammation</i> , 2022, 19, . | 1.5 | 4 |
| 1479 | Impact of Improper Storage of ChAdOx1-S (AstraZeneca) Vaccine on Its Efficacy and Safety. <i>Vaccines</i> , 2023, 11, 93. | 2.1 | 0 |
| 1480 | Deep Vein Thrombosis after COVID-19 mRNA Vaccination in a Young Man with Inferior Vena Cava Anomaly Leading to Recurrent Deep Vein Thrombosis. <i>Vascular Specialist International</i> , 0, 38, . | 0.2 | 1 |
| 1481 | One-year cardiovascular outcomes after coronavirus disease 2019: The cardiovascular COVID-19 registry. <i>PLoS ONE</i> , 2022, 17, e0279333. | 1.1 | 11 |
| 1482 | Unique features of vaccine-induced immune thrombotic thrombocytopenia; a new anti-platelet factor 4 antibody-mediated disorder. <i>International Journal of Hematology</i> , 2023, 117, 341-348. | 0.7 | 3 |
| 1483 | Immune thrombocytopenia and COVID-19 vaccination: Outcomes and comparisons to prepandemic patients. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2023, 7, 100009. | 1.0 | 3 |
| 1484 | Mechanisms of Thrombosis in Heparin-Induced Thrombocytopenia and Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>Seminars in Thrombosis and Hemostasis</i> , 2023, 49, 444-452. | 1.5 | 6 |
| 1485 | Vaccine-induced immune thrombotic thrombocytopenia. <i>Blood</i> , 2023, 141, 1659-1665. | 0.6 | 24 |
| 1486 | The Outcome of BNT162b2, ChAdOx1-Sand mRNA-1273 Vaccines and Two Boosters: A Prospective Longitudinal Real-World Study. <i>Viruses</i> , 2023, 15, 326. | 1.5 | 1 |
| 1487 | Variation of the COVID-19 characteristics between genders. , 2023, , 577-593. | | 0 |
| 1488 | Cohort event monitoring for safety signal detection in adult individuals 18 years and above after immunisation with coronavirus disease 2019 vaccines in Nigeria. <i>Nigerian postgraduate medical journal, The</i> , 2023, 30, 18. | 0.1 | 0 |
| 1489 | Extensive Arterial and Venous Thrombosis in a Female With a Known Untreated Polycystic Ovarian Syndrome: A Case Report. <i>Cureus</i> , 2023, , . | 0.2 | 1 |
| 1490 | Autoantibodies neutralizing antiinflammatory mediators in the context of SARS-CoV-2 infection and COVID-19. , 2023, , 351-368. | | 0 |
| 1491 | Progress in pathophysiological understanding and treatment of thrombocytopenia. <i>International Journal of Hematology</i> , 0, , . | 0.7 | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1492 | Primary ChAdOx1 vaccination does not reactivate pre-existing, cross-reactive immunity. <i>Frontiers in Immunology</i> , 0, 14, . | 2.2 | 3 |
| 1493 | Side effects of the COVID-19 vaccines. , 2023, , 711-746. | | 0 |
| 1494 | Reactogenicity of various COVID-19 vaccination regimens. <i>Cardiovascular Therapy and Prevention (Russian Federation)</i> , 2023, 21, 3476. | 0.4 | 1 |
| 1495 | Longitudinal efficacy and toxicity of SARS-CoV-2 vaccination in cancer patients treated with immunotherapy. <i>Cell Death and Disease</i> , 2023, 14, . | 2.7 | 4 |
| 1496 | Cerebral venous sinus thrombosis after COVID-19 vaccination: a case report and literature review. <i>Oxford Medical Case Reports</i> , 2023, 2023, . | 0.2 | 4 |
| 1497 | Dysregulated platelet function in COVID-19 patients. <i>Obstetrics, Gynecology and Reproduction</i> , 2023, 16, 692-705. | 0.2 | 2 |
| 1498 | Vaccines: An overview. , 2023, , 699-717. | | 1 |
| 1499 | Thrombotic outcomes in patients in a large clinical enterprise following COVID-19 vaccination. <i>Journal of Thrombosis and Thrombolysis</i> , 0, , . | 1.0 | 1 |
| 1500 | Can COVID-19 Vaccines Induce Premature Non-Communicable Diseases: Where Are We Heading to?. <i>Vaccines</i> , 2023, 11, 208. | 2.1 | 5 |
| 1501 | Cerebral Venous Sinus Thrombosis and Papilledema in Vaccine-Induced Thrombotic Thrombocytopenia After SARS-CoV-2 Vaccination. <i>Journal of Neuro-Ophthalmology</i> , 2023, 43, e16-e18. | 0.4 | 2 |
| 1502 | Superior mesenteric artery thrombosis after the messenger <scp>RNA</scp> mRNA vaccine. <i>International Journal of Rheumatic Diseases</i> , 2023, 26, 803-804. | 0.9 | 1 |
| 1503 | Development of High-Grade Sarcoma After Second Dose of Moderna Vaccine. <i>Cureus</i> , 2023, , . | 0.2 | 2 |
| 1504 | Decreased breadth of the antibody response to the spike protein of SARS-CoV-2 after repeated vaccination. <i>Frontiers in Immunology</i> , 0, 14, . | 2.2 | 1 |
| 1505 | Acute Uveitis Following AstraZeneca COVID-19 Vaccination. <i>Ocular Immunology and Inflammation</i> , 0, , 1-4. | 1.0 | 2 |
| 1508 | SARS-CoV-2 vaccines are not associated with hypercoagulability in apparently healthy people. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2023, 7, 100002. | 1.0 | 0 |
| 1510 | Safety and Immunogenicity of Betuvax-CoV-2, an RBD-Fc-Based SARS-CoV-2 Recombinant Vaccine: Preliminary Results of the First-in-Human, Randomized, Double-Blind, Placebo-Controlled Phase I/II Clinical Trial. <i>Vaccines</i> , 2023, 11, 326. | 2.1 | 4 |
| 1511 | Immunogenicity and reactogenicity of heterologous immunization schedules with COVID-19 vaccines: a systematic review and network meta-analysis. <i>Chinese Medical Journal</i> , 2023, 136, 24-33. | 0.9 | 2 |
| 1512 | From Co-Infections to Autoimmune Disease via Hyperactivated Innate Immunity: COVID-19 Autoimmune Coagulopathies, Autoimmune Myocarditis and Multisystem Inflammatory Syndrome in Children. <i>International Journal of Molecular Sciences</i> , 2023, 24, 3001. | 1.8 | 12 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1513 | A heterologous AZD1222 priming and BNT162b2 boosting regimen more efficiently elicits neutralizing antibodies, but not memory T cells, than the homologous BNT162b2 regimen. <i>Vaccine</i> , 2023, 41, 1694-1702. | 1.7 | 5 |
| 1514 | An analysis of fatal adverse conditions in temporal association of COVID-19 vaccination to boost the safety of vaccination for COVID-19. <i>The Egyptian Journal of Internal Medicine</i> , 2023, 35, . | 0.3 | 1 |
| 1515 | Inactivated whole-virion SARS-CoV-2 vaccines and long-term clinical outcomes in patients with coronary atherosclerosis disease in China: a prospective cohort study. <i>Cardiovascular Research</i> , 2023, 119, 1352-1360. | 1.8 | 2 |
| 1516 | Cerebral Venous Sinus Thrombosis Following an mRNA COVID-19 Vaccination and Recent Oral Contraceptive Use. <i>Life</i> , 2023, 13, 464. | 1.1 | 0 |
| 1517 | Cardiovascular complications of COVID-19 vaccines: A review of case-report and case-series studies. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2023, 59, 173-180. | 0.8 | 9 |
| 1518 | Humoral immunity and thrombosis in COVID-19. , 2023, , 375-392. | | 0 |
| 1519 | Baculovirus displaying SARS-CoV-2 spike RBD promotes neutralizing antibody production in a mouse model. <i>Journal of Genetic Engineering and Biotechnology</i> , 2023, 21, 16. | 1.5 | 0 |
| 1521 | Decompressive surgery in cerebral venous sinus thrombosis due to vaccine-induced immune thrombotic thrombocytopenia. <i>European Journal of Neurology</i> , 2023, 30, 1335-1345. | 1.7 | 2 |
| 1522 | Profiling Humoral Immunity After Mixing and Matching COVID-19 Vaccines Using SARS-CoV-2 Variant Protein Microarrays. <i>Molecular and Cellular Proteomics</i> , 2023, 22, 100507. | 2.5 | 4 |
| 1523 | Impact of COVID-19 on Cardiovascular Disease. <i>Viruses</i> , 2023, 15, 508. | 1.5 | 15 |
| 1524 | Investigation of Neurological Complications after COVID-19 Vaccination: Report of the Clinical Scenarios and Review of the Literature. <i>Vaccines</i> , 2023, 11, 425. | 2.1 | 4 |
| 1525 | Early vs Deferred Non-messenger RNA COVID-19 Vaccination Among Chinese Patients With a History of Inactive Uveitis. <i>JAMA Network Open</i> , 2023, 6, e2255804. | 2.8 | 2 |
| 1526 | Adenoviral Vector-Based Vaccine Platform for COVID-19: Current Status. <i>Vaccines</i> , 2023, 11, 432. | 2.1 | 17 |
| 1527 | Platelet Activation and Cytokine Release of Interleukin-8 and Interferon-Gamma-Induced Protein 10 after ChAdOx1 nCoV-19 Coronavirus Vaccine Injection. <i>Vaccines</i> , 2023, 11, 456. | 2.1 | 1 |
| 1528 | A systems immunology study comparing innate and adaptive immune responses in adults to COVID-19 mRNA and adenovirus vectored vaccines. <i>Cell Reports Medicine</i> , 2023, 4, 100971. | 3.3 | 4 |
| 1529 | Review on COVID-19 Vaccines. <i>Research Journal of Pharmacy and Technology</i> , 2022, , 5868-5874. | 0.2 | 0 |
| 1530 | Acute pulmonary thromboembolism after messenger RNA vaccination against coronavirus disease 2019: A case report. <i>Journal of Cardiology Cases</i> , 2023, , . | 0.2 | 2 |
| 1532 | Risk of retinal vein occlusion following COVID-19 vaccination: a self-controlled case series. <i>Eye</i> , 2023, 37, 3000-3003. | 1.1 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1533 | Dynamics of SARS-CoV-2 Spike-IgG throughout Three COVID-19 Vaccination Regimens: A 21-Month Longitudinal Study of 82 Norwegian Healthcare Workers. <i>Viruses</i> , 2023, 15, 619. | 1.5 | 1 |
| 1534 | Incidence of sinus thrombosis with thrombocytopenia—A nation-wide register study. <i>PLoS ONE</i> , 2023, 18, e0282226. | 1.1 | 3 |
| 1535 | Upper extremity deep venous thrombosis after BNT162b2 mRNA COVID-19 vaccine case report. <i>Clinical Case Reports (discontinued)</i> , 2023, 11, . | 0.2 | 1 |
| 1536 | New perspectives on the induction and acceleration of immune-associated thrombosis by PF4 and VWF. <i>Frontiers in Immunology</i> , 0, 14, . | 2.2 | 7 |
| 1537 | SARS-CoV-2 spike protein promotes inflammatory cytokine activation and aggravates rheumatoid arthritis. <i>Cell Communication and Signaling</i> , 2023, 21, . | 2.7 | 4 |
| 1538 | COVID-19 Therapeutics: Use, Mechanism of Action, and Toxicity (Vaccines, Monoclonal Antibodies, and) Tj ETQq1 1.0784314 rgBT /Ove | 0.8 | 1 |
| 1539 | Real-world data on the incidence and risk of Guillain-Barré syndrome following SARS-CoV-2 vaccination: a prospective surveillance study. <i>Scientific Reports</i> , 2023, 13, . | 1.6 | 7 |
| 1540 | Distinct platelet crosstalk with adaptive and innate immune cells after adenoviral and mRNA vaccination against SARS-CoV-2. <i>Journal of Thrombosis and Haemostasis</i> , 2023, 21, 1636-1649. | 1.9 | 6 |
| 1541 | Cerebral Venous Thrombosis (CVT) Following COVID-19 Vaccination: an Umbrella Review of Systematic Reviews. <i>Iranian Journal of Medical Microbiology</i> , 2023, 17, 7-21. | 0.1 | 0 |
| 1542 | Circulating SARS-CoV-2+ megakaryocytes are associated with severe viral infection in COVID-19. <i>Blood Advances</i> , 2023, 7, 4200-4214. | 2.5 | 7 |
| 1543 | The APSANTICO Study: A Prospective Observational Study to Evaluate Antiphospholipid Antibody Profiles in Patients with Thromboembolic Antiphospholipid Syndrome (APS) after COVID-19 Infection and/or Vaccination. <i>International Journal of Molecular Sciences</i> , 2023, 24, 5644. | 1.8 | 4 |
| 1544 | End-Stage Kidney Disease Resulting from Atypical Hemolytic Uremic Syndrome after Receiving AstraZeneca SARS-CoV-2 Vaccine: A Case Report. <i>Vaccines</i> , 2023, 11, 679. | 2.1 | 5 |
| 1545 | The top 100 most cited articles on COVID-19 vaccine: a bibliometric analysis. <i>Clinical and Experimental Medicine</i> , 2023, 23, 2287-2299. | 1.9 | 1 |
| 1546 | Longitudinal Profiles of Anti-Platelet Factor 4 Antibodies in Thai People Who Received ChAdOx1 nCoV-19 Vaccination. <i>Vaccines</i> , 2023, 11, 692. | 2.1 | 3 |
| 1547 | Developing an assay to distinguish between HIT and VITT antibodies. <i>Hamostaseologie</i> , 2023, , . | 0.9 | 0 |
| 1548 | Short-term Side Effects of COVID-19 Vaccines (Astrazeneca, Sputnik-V, and Sinopharm) in Health Care Workers: A Cross-Sectional Study in Iran. <i>Medical Journal of the Islamic Republic of Iran</i> , 0, , . | 0.9 | 0 |
| 1549 | COVID-19 and Cardiovascular Diseases: From Cellular Mechanisms to Clinical Manifestations. , 2023, 14, 2071. | | 4 |
| 1550 | Purposing plant-derived exosomes-like nanovesicles for drug delivery: patents and literature review. <i>Expert Opinion on Therapeutic Patents</i> , 2023, 33, 89-100. | 2.4 | 8 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1551 | Characterising the treatment of thromboembolic events after COVID-19 vaccination in 4 European countries and the US: An international network cohort study. <i>Frontiers in Pharmacology</i> , 0, 14, . | 1.6 | 2 |
| 1552 | An Evolving Understanding of the Basis and Management of Vascular Complications of COVID-19: Where Do We Go From Here?. <i>Canadian Journal of Cardiology</i> , 2023, 39, 865-874. | 0.8 | 2 |
| 1553 | COVID-19 vaccine-associated myositis: a comprehensive review of the literature driven by a case report. <i>Immunologic Research</i> , 2023, 71, 537-546. | 1.3 | 10 |
| 1554 | Never too soon to be thinking about heparin-induced thrombocytopenia! A case report of early onset heparin-induced thrombocytopenia. <i>Blood Coagulation and Fibrinolysis</i> , 0, Publish Ahead of Print, . | 0.5 | 1 |
| 1555 | Being Bayesian in the 2020s: opportunities and challenges in the practice of modern applied Bayesian statistics. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2023, 381, . | 1.6 | 2 |
| 1556 | Kidney Transplantation from a Deceased Donor with COVID-19 Ad26.COVID-19 Vaccine-Induced Thrombotic Thrombocytopenia. <i>American Journal of Case Reports</i> , 0, 24, . | 0.3 | 1 |
| 1557 | Safety of SARS-CoV-2 Vaccination in Patients with Vascular Malformations: Patient-Reported Adverse Vaccine Reactions. <i>Annals of Vascular Diseases</i> , 2023, , . | 0.2 | 0 |
| 1558 | D-dimer testing: A narrative review. <i>Advances in Clinical Chemistry</i> , 2023, , 151-223. | 1.8 | 1 |
| 1559 | Post COVID-19 Vaccine-associated Complications. , 2023, 1, . | | 0 |
| 1560 | Vascular thrombosis after single dose Ad26.COVID-19 vaccine in healthcare workers in South Africa: open label, single arm, phase 3B study (Sisonke study). , 2023, 2, e000302. | | 2 |
| 1561 | SARS-CoV-2 RBD and Its Variants Can Induce Platelet Activation and Clearance: Implications for Antibody Therapy and Vaccinations against COVID-19. <i>Research</i> , 2023, 6, . | 2.8 | 3 |
| 1562 | Patent Foramen Ovale-associated Stroke and COVID-19 Vaccination. <i>Interventional Cardiology Review</i> , 0, 18, . | 0.7 | 1 |
| 1563 | Guidelines on the Use of Therapeutic Apheresis in Clinical Practice â€“ Evidence-Based Approach from the Writing Committee of the American Society for Apheresis: The Ninth Special Issue. <i>Journal of Clinical Apheresis</i> , 2023, 38, 77-278. | 0.7 | 81 |
| 1564 | Autoantibody-negative but probable pediatric autoimmune encephalitis following COVID-19 vaccination: A case report. <i>Neuroimmunology Reports</i> , 2023, 3, 100173. | 0.2 | 2 |
| 1565 | Contextualising adverse events of special interest to characterise the baseline incidence rates in 24 million patients with COVID-19 across 26 databases: a multinational retrospective cohort study. <i>EClinicalMedicine</i> , 2023, 58, 101932. | 3.2 | 4 |
| 1566 | Signal detection of COVID-19 vaccines adverse events using spontaneous reports from South Korea. <i>Pharmacoepidemiology and Drug Safety</i> , 0, , . | 0.9 | 0 |
| 1567 | Ischemic colitis after receipt of COVID-19 vaccine: Causative or coincidence?. , 2023, , . | | 0 |
| 1568 | Thrombotic and Thromboembolic Complications After Vaccination Against COVID-19: A Systematic Review. <i>Cureus</i> , 2023, , . | 0.2 | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1569 | Safety of COVID-19 vaccines. <i>European Journal of Internal Medicine</i> , 2023, 112, 15-16. | 1.0 | 0 |
| 1570 | Cartilage-targeting mRNA-lipid nanoparticles rescue perifocal apoptotic chondrocytes for integrative cartilage repair. <i>Chemical Engineering Journal</i> , 2023, 465, 142841. | 6.6 | 3 |
| 1571 | Diagnosis and Treatment of Cerebral Venous Thrombosis. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2023, 29, 519-539. | 0.4 | 1 |
| 1572 | Cerebral venous sinus thrombosis following ChAdOx1 nCoV-19 AstraZeneca COVID-19 vaccine. <i>JRSM Cardiovascular Disease</i> , 2023, 12, 204800402311694. | 0.4 | 2 |
| 1573 | A novel Rift Valley fever vaccine. <i>Lancet Infectious Diseases</i> , The, 2023, , . | 4.6 | 0 |
| 1574 | Tuning the immune response: sulfated archaeal glycolipid archaeosomes as an effective vaccine adjuvant for induction of humoral and cell-mediated immunity towards the SARS-CoV-2 Omicron variant of concern. <i>Frontiers in Immunology</i> , 0, 14, . | 2.2 | 3 |
| 1575 | COVID-19 vaccine effectiveness and evolving variants: understanding the immunological footprint. <i>Lancet Respiratory Medicine</i> , the, 2023, 11, 395-396. | 5.2 | 2 |
| 1576 | Background incidence rates of selected adverse events of special interest (AESI) to monitor the safety of COVID-19 vaccines. <i>Vaccine</i> , 2023, 41, 3422-3428. | 1.7 | 3 |
| 1577 | Vaccine-induced immune thrombotic thrombocytopenia post dose 2 ChAdOx1 nCoV19 vaccination: Less severe but remains a problem. <i>Vaccine</i> , 2023, 41, 3285-3291. | 1.7 | 3 |
| 1579 | Immunogenicity and In Vivo Protective Effects of Recombinant Nucleocapsid-Based SARS-CoV-2 Vaccine Convacell®. <i>Vaccines</i> , 2023, 11, 874. | 2.1 | 2 |
| 1580 | Á»"NG Dá»NG XÃ%T NGHIÁ»†M HPIA ÄÁ», PHÃT HIÁ»†N KHÃNG THÁ», KHÃNG Yá³4U Tá»•Tlá»,U Cá»†U 4 á»ž Bá»†NH NHÃ,N SAU TIÃŠM COVID 19. , 0, , . | | 0 |
| 1581 | Á»"NG Dá»NG XÃ%T NGHIÁ»†M HPIA ÄÁ», PHÃT HIÁ»†N KHÃNG THÁ», KHÃNG Yá³4U Tá»•Tlá»,U Cá»†U 4 á»ž Bá»†NH NHÃ,N SAU TIÃŠM COVID 19. , 0, , . | | 0 |
| 1584 | Serotonin Release Assay: Functional Assay for Heparin- and Vaccine-Induced (Immune) Thrombotic Thrombocytopenia. <i>Methods in Molecular Biology</i> , 2023, , 463-477. | 0.4 | 0 |
| 1587 | Whole Blood Procoagulant Platelet Flow Cytometry Protocol for Heparin-Induced Thrombocytopenia (HIT) and Vaccine-Induced Immune Thrombotic Thrombocytopenia (VITT) Testing. <i>Methods in Molecular Biology</i> , 2023, , 441-461. | 0.4 | 1 |
| 1593 | Multiple Electrode Aggregometry (Multiplate): Functional Assay for Vaccine-Induced (Immune) Thrombotic Thrombocytopenia (VITT). <i>Methods in Molecular Biology</i> , 2023, , 429-440. | 0.4 | 0 |
| 1640 | Covid-19 (Infektion mit SARS-CoV-2). , 2023, , 519-531. | | 0 |
| 1644 | Immunization in Europe. , 2023, , 1523-1559.e3. | | 0 |
| 1645 | Coronavirus Vaccines. , 2023, , 248-257.e4. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1646 | Vaccine Safety. , 2023, , 1679-1695.e10. | | 0 |
| 1649 | Neurological symptoms after COVID-19 vaccination: a report on the clinical presentation of the first 50 patients. Journal of Neurology, 2023, 270, 4673-4677. | 1.8 | 1 |
| 1672 | Sex-Differential and Non-specific Effects of Vaccines Over the Life Course. Current Topics in Microbiology and Immunology, 2023, , 225-251. | 0.7 | 0 |
| 1673 | Effects of Biological Sex and Pregnancy on SARS-CoV-2 Pathogenesis and Vaccine Outcomes. Current Topics in Microbiology and Immunology, 2023, , 75-110. | 0.7 | 0 |
| 1674 | Data Mining Strategy to Prevent Adverse Drug Events: The Cases of Rosiglitazone and COVID-19 Vaccines. Artificial Intelligence, 0, , . | 2.0 | 0 |
| 1696 | B-cell and antibody responses to SARS-CoV-2: infection, vaccination, and hybrid immunity. , 2024, 21, 144-158. | | 4 |
| 1708 | Cerebral Veins and Dural Sinuses Thrombosis: State-of-the-Art Diagnosis. , 0, , . | | 0 |
| 1728 | Autopsy and COVID-19. , 2023, , 677-693. | | 0 |
| 1734 | COVID-19 vaccineâ€“induced immune thrombotic thrombocytopenia: pathophysiology and diagnosis. Annals of Hematology, 0, , . | 0.8 | 0 |
| 1741 | Pharmacotherapeutics for cytokine storm in COVID-19. , 2024, , 101-125. | | 0 |