

# Coronavirus Disease 2019: Coronaviruses and Blood Safety

Transfusion Medicine Reviews

34, 75-80

DOI: [10.1016/j.tmr.2020.02.003](https://doi.org/10.1016/j.tmr.2020.02.003)

Citation Report

#	ARTICLE	IF	CITATIONS
1	COVID-19 pandemic: current knowledge about the role of pets and other animals in disease transmission. <i>Virology Journal</i> , 2020, 17, 143.	1.4	54
2	A deep learning model and machine learning methods for the classification of potential coronavirus treatments on a single human cell. <i>Journal of Nanoparticle Research</i> , 2020, 22, 313.	0.8	14
3	Is the use of a powered dermatome an aerosol-generating procedure (AGP)? Implications for personal protection against COVID-19 virus. <i>Scars, Burns &amp; Healing</i> , 2020, 6, 205951312095192.	0.6	1
4	Safety considerations in the bioanalytical laboratories handling specimens from coronavirus disease 2019 patients. <i>Bioanalysis</i> , 2020, 12, 1219-1222.	0.6	3
5	Impacts of Type 2 Diabetes on Disease Severity, Therapeutic Effect, and Mortality of Patients With COVID-19. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4219-e4229.	1.8	26
6	Relevance of SARS-CoV-2 related factors ACE2 and TMPRSS2 expressions in gastrointestinal tissue with pathogenesis of digestive symptoms, diabetes-associated mortality, and disease recurrence in COVID-19 patients. <i>Medical Hypotheses</i> , 2020, 144, 110271.	0.8	52
7	Bone marrow in orthopaedics (part II): a three hundred and seventy-million-year saga from the Devonian to the coronavirus disease 2019 pandemic—osteonecrosis; transplantation; “human chimera”; stem cells, bioreactors, and coronavirus disease. <i>International Orthopaedics</i> , 2020, 44, 2787-2805.	0.9	7
8	The transmission modes and sources of COVID-19: A systematic review. <i>International Journal of Surgery Open</i> , 2020, 26, 125-136.	0.2	84
9	Transmission routes for SARS-CoV-2 infection: review of evidence. <i>New Microbes and New Infections</i> , 2020, 38, 100778.	0.8	41
10	Covid-19 pandemic and the unprecedented mobilisation of scholarly efforts prompted by a health crisis: Scientometric comparisons across SARS, MERS and 2019-nCoV literature. <i>Scientometrics</i> , 2020, 125, 2695-2726.	1.6	56
11	Nanotechnological strategies for systemic microbial infections treatment: A review. <i>International Journal of Pharmaceutics</i> , 2020, 589, 119780.	2.6	29
12	Fertility preservation during the COVID-19 pandemic: mitigating the viral contamination risk to reproductive cells in cryostorage. <i>Reproductive BioMedicine Online</i> , 2020, 41, 991-997.	1.1	16
13	Recommendations of the Working Groups from the Spanish Society of Intensive and Critical Care Medicine and Coronary Units (SEMICYUC) for the management of adult critically ill patients in the coronavirus disease (COVID-19). <i>Medicina Intensiva (English Edition)</i> , 2020, 44, 371-388.	0.1	5
14	Collection and disinfection of forensic biological specimens in five cases concerning COVID-19 in Guangzhou, China. <i>Forensic Science International (Online)</i> , 2020, 2, 210-214.	0.6	3
15	Modeling the Inactivation of Viruses from the <i>Coronaviridae</i> Family in Response to Temperature and Relative Humidity in Suspensions or on Surfaces. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	1.4	51
16	Medically Necessary Orthopaedic Surgery During the COVID-19 Pandemic. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, e76.	1.4	42
17	Conspiracy Beliefs Are Associated with Lower Knowledge and Higher Anxiety Levels Regarding COVID-19 among Students at the University of Jordan. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4915.	1.2	155
18	Vulnerabilities for Exposure to Emerging Infectious Disease at Urban Settlements in Nepal. <i>EcoHealth</i> , 2020, 17, 345-358.	0.9	3

#	ARTICLE	IF	CITATIONS
19	Structure-based identification of potential SARS-CoV-2 main protease inhibitors. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 3595-3608.	2.0	50
20	SARS-CoV-2 RNAemia in a Healthy Blood Donor 40 Days After Respiratory Illness Resolution. <i>Annals of Internal Medicine</i> , 2020, 173, 853-854.	2.0	20
22	Convalescent Plasma against COVID-19: A Broad-Spectrum Therapeutic Approach for Emerging Infectious Diseases. <i>Microorganisms</i> , 2020, 8, 1733.	1.6	16
23	Review of novel human $\beta$ -coronavirus (2019-nCoV or SARS-CoV-2) from the food industry perspective—Appropriate approaches to food production technology. <i>Food Science and Nutrition</i> , 2020, 8, 5228-5237.	1.5	19
24	Review on selected potential nutritional intervention for treatment and prevention of viral infections: possibility of recommending these for Coronavirus 2019. <i>International Journal of Food Properties</i> , 2020, 23, 1722-1736.	1.3	4
25	Elucidating the microscopic and computational techniques to study the structure and pathology of SARS-CoVs. <i>Microscopy Research and Technique</i> , 2020, 83, 1623-1638.	1.2	12
26	Eye banking in the coronavirus disease 2019 era. <i>Current Opinion in Ophthalmology</i> , 2020, 31, 389-395.	1.3	11
27	The Yin and Yang of ACE/ACE2 Pathways: The Rationale for the Use of Renin-Angiotensin System Inhibitors in COVID-19 Patients. <i>Cells</i> , 2020, 9, 1704.	1.8	32
28	Copper-Alloy Surfaces and Cleaning Regimens against the Spread of SARS-CoV-2 in Dentistry and Orthopedics. From Fomites to Anti-Infective Nanocoatings. <i>Materials</i> , 2020, 13, 3244.	1.3	60
29	Assessment of Knowledge, Practice and Guidelines towards the Novel COVID-19 among Eye Care Practitioners in Nigeria—A Survey-Based Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5141.	1.2	20
30	Identification of some novel oxazine substituted 9-anilinoacridines as SARS-CoV-2 inhibitors for COVID-19 by molecular docking, free energy calculation and molecular dynamics studies. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, 39, 5551-5562.	2.0	21
31	Guidelines for COVID-19 Management in Hematopoietic Cell Transplantation and Cellular Therapy Recipients. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 1983-1994.	2.0	54
32	The clinical impact of COVID-19 epidemic in the hematologic setting. <i>Advances in Biological Regulation</i> , 2020, 77, 100742.	1.4	14
33	Cryopreservation in reproductive medicine during the COVID-19 pandemic: rethinking policies and European safety regulations. <i>Human Reproduction</i> , 2020, 35, 2650-2657.	0.4	15
34	Convalescent plasma for covid19 — How long should a donor be excluded from donation?. <i>Transfusion and Apheresis Science</i> , 2020, 59, 102873.	0.5	2
35	Development and evaluation of a Novel RT-PCR system for reliable and rapid SARS-CoV-2 screening of blood donations. <i>Transfusion</i> , 2020, 60, 2952-2961.	0.8	6
36	Food Safety During and After the Era of COVID-19 Pandemic. <i>Frontiers in Microbiology</i> , 2020, 11, 1854.	1.5	100
38	A deep transfer learning model with classical data augmentation and CGAN to detect COVID-19 from chest CT radiography digital images. <i>Neural Computing and Applications</i> , 2020, , 1-13.	3.2	153

#	ARTICLE	IF	CITATIONS
39	Cardiorenal Tissues Express SARS-CoV-2 Entry Genes and Basigin (BSG/CD147) Increases With Age in Endothelial Cells. <i>JACC Basic To Translational Science</i> , 2020, 5, 1111-1123.	1.9	35
40	A critical review of the safety of minimally invasive surgery in the era of COVID-19. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2022, 31, 370-376.	0.6	6
41	Expression Pattern of the SARS-CoV-2 Entry Genes ACE2 and TMPRSS2 in the Respiratory Tract. <i>Viruses</i> , 2020, 12, 1174.	1.5	27
42	No evidence of SARS-CoV-2 transfusion transmission despite RNA detection in blood donors showing symptoms after donation. <i>Blood</i> , 2020, 136, 1888-1891.	0.6	72
43	In-House Three-Dimensional Printing Workflow for Face Shield During COVID-19 Pandemic. <i>Journal of Craniofacial Surgery</i> , 2020, 31, e652-e653.	0.3	13
44	Theoretical Insights into the Anti-SARS-CoV-2 Activity of Chloroquine and Its Analogs and In Silico Screening of Main Protease Inhibitors. <i>Journal of Proteome Research</i> , 2020, 19, 4706-4717.	1.8	20
45	RNAemia Corresponds to Disease Severity and Antibody Response in Hospitalized COVID-19 Patients. <i>Viruses</i> , 2020, 12, 1045.	1.5	53
46	Safety considerations during return to work in the context of stable COVID-19 epidemic control: an analysis of health screening results of all returned staff from a hospital. <i>Epidemiology and Infection</i> , 2020, 148, e214.	1.0	2
47	Control Measures for SARS-CoV-2: A Review on Light-Based Inactivation of Single-Stranded RNA Viruses. <i>Pathogens</i> , 2020, 9, 737.	1.2	71
48	Is Surgical Tracheostomy Better Than Percutaneous Tracheostomy in COVID-19 "Positive Patients?. <i>Anesthesia and Analgesia</i> , 2020, 131, 1000-1005.	1.1	17
49	Review of novel human "Coronavirus (2019-nCoV or SARS-CoV-2) from the food industry perspective" Food plant health principles. <i>Journal of Food Safety</i> , 2020, 40, e12853.	1.1	6
50	No transmission of SARS-CoV-2 in a patient undergoing allogeneic hematopoietic cell transplantation from a matched-related donor with unknown COVID-19. <i>Transfusion and Apheresis Science</i> , 2020, 59, 102921.	0.5	18
51	Essential Spine Surgery During the COVID-19 Pandemic: A Comprehensive Framework for Clinical Practice from a Specialty Orthopedic Hospital in New York City. <i>HSS Journal</i> , 2020, 16, 29-35.	0.7	8
52	Thoughts on detecting tissue distribution of potential COVID-19 receptors. <i>Future Virology</i> , 2020, 15, 489-496.	0.9	5
53	Risk of transmission of severe acute respiratory syndrome coronavirus 2 by transfusion: A literature review. <i>Transfusion</i> , 2020, 60, 3046-3054.	0.8	40
54	Trends in blood donations, blood donors' knowledge, practices and expectations during the COVID-19 pandemic in Cameroon. <i>Vox Sanguinis</i> , 2020, 116, 637-644.	0.7	9
55	Strategies for blood collection and optimization of the blood supply chain during the COVID-19 pandemic in Greece. <i>ISBT Science Series</i> , 2020, 15, 386-392.	1.1	8
56	Negative Clinical Evolution in COVID-19 Patients Is Frequently Accompanied With an Increased Proportion of Undifferentiated Th Cells and a Strong Underrepresentation of the Th1 Subset. <i>Frontiers in Immunology</i> , 2020, 11, 596553.	2.2	45

#	ARTICLE	IF	CITATIONS
57	Amotosalen and ultraviolet A light treatment efficiently inactivates severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) in human plasma. <i>Vox Sanguinis</i> , 2021, 116, 673-681.	0.7	21
59	Blood and platelet transfusion from a donor with presymptomatic Covid-19. <i>Annals of Hematology</i> , 2021, 100, 2133-2134.	0.8	8
60	Lectin Protein as a Promising Component to Functionalize Micelles, Liposomes and Lipid NPs against Coronavirus. <i>Biomedicines</i> , 2020, 8, 580.	1.4	17
61	Subacute Thyroiditis from COVID-19 Infection: A Case Report and Review of Literature. <i>European Thyroid Journal</i> , 2020, 9, 324-328.	1.2	47
62	Is blood transfusion safe during the COVID-19 pandemic?. <i>Future Science OA</i> , 2020, 6, FSO626.	0.9	6
63	SARS-CoV-2 Aiming for the Heart: A Multicenter Italian Perspective About Cardiovascular Issues in COVID-19. <i>Frontiers in Physiology</i> , 2020, 11, 571367.	1.3	12
64	Detection of novel coronavirus (SARS-CoV-2) RNA in peripheral blood specimens. <i>Journal of Translational Medicine</i> , 2020, 18, 412.	1.8	19
65	Utilization of deceased donors during a pandemic: argument against using SARS-CoV-2 "positive" donors. <i>American Journal of Transplantation</i> , 2020, 20, 1795-1799.	2.6	53
66	Sensitivity in Detection of Antibodies to Nucleocapsid and Spike Proteins of Severe Acute Respiratory Syndrome Coronavirus 2 in Patients With Coronavirus Disease 2019. <i>Journal of Infectious Diseases</i> , 2020, 222, 206-213.	1.9	314
67	To Do or Not to Do? A Review of Cancer Surgery Triage Guidelines in COVID-19 Pandemic. <i>Indian Journal of Surgical Oncology</i> , 2020, 11, 175-181.	0.3	11
68	In-hospital management of persons with haemophilia and COVID-19: Practical guidance. <i>Haemophilia</i> , 2020, 26, 768-772.	1.0	19
69	Personal protective equipment for surgeons during COVID-19 pandemic: systematic review of availability, usage and rationing. <i>British Journal of Surgery</i> , 2020, 107, 1262-1280.	0.1	122
70	The scientific literature on Coronaviruses, COVID-19 and its associated safety-related research dimensions: A scientometric analysis and scoping review. <i>Safety Science</i> , 2020, 129, 104806.	2.6	182
71	Neurosurgical Practice During Coronavirus Disease 2019 (COVID-19) Pandemic. <i>World Neurosurgery</i> , 2020, 140, 198-207.	0.7	52
72	COVID-19 transmission and blood transfusion: A case report. <i>Journal of Infection and Public Health</i> , 2020, 13, 1678-1679.	1.9	77
73	Use of SARS-CoV-2-infected deceased organ donors: Should we always "just say no"? <i>American Journal of Transplantation</i> , 2020, 20, 1787-1794.	2.6	74
74	Managing haematology and oncology patients during the COVID-19 pandemic: interim consensus guidance. <i>Medical Journal of Australia</i> , 2020, 212, 481-489.	0.8	107
75	Comment on: "Early advice on managing children with cancer during the COVID-19 pandemic and a call for sharing experiences". <i>Pediatric Blood and Cancer</i> , 2020, 67, e28377.	0.8	2

#	ARTICLE	IF	CITATIONS
76	The challenge of COVID-19 and hematopoietic cell transplantation; EBMT recommendations for management of hematopoietic cell transplant recipients, their donors, and patients undergoing CAR T-cell therapy. <i>Bone Marrow Transplantation</i> , 2020, 55, 2071-2076.	1.3	163
77	View of Pakistani Residents toward Coronavirus Disease (COVID-19) during a Rapid Outbreak: A Rapid Online Survey. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3347.	1.2	62
78	Acute normovolemic hemodilution for major cancer surgeries during the COVID-19 pandemic: A beacon of hope. <i>Journal of Clinical Anesthesia</i> , 2020, 65, 109871.	0.7	6
79	The impact of the COVID-19 infection in dentistry. <i>Experimental Biology and Medicine</i> , 2020, 245, 940-944.	1.1	41
80	Management of blood supply and demand during the COVID-19 pandemic in King Abdullah Hospital, Bisha, Saudi Arabia. <i>Transfusion and Apheresis Science</i> , 2020, 59, 102836.	0.5	68
81	The role of environmental factors to transmission of SARS-CoV-2 (COVID-19). <i>AMB Express</i> , 2020, 10, 92.	1.4	167
82	Ten challenging questions about SARS-CoV-2 and COVID-19. <i>Expert Review of Respiratory Medicine</i> , 2020, 14, 881-888.	1.0	29
83	Deploying Biomolecules as Anti-COVID-19 Agents. <i>Indian Journal of Microbiology</i> , 2020, 60, 263-268.	1.5	45
84	COVID-19 in dermatology practice: getting back on track. <i>Lasers in Medical Science</i> , 2020, 35, 1871-1874.	1.0	3
85	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2): a review. <i>Molecular Cancer</i> , 2020, 19, 100.	7.9	72
86	One world, one pandemic, many guidelines: management of liver diseases during COVID-19. <i>Gut</i> , 2020, 69, 1369-1372.	6.1	39
87	The effect of massage on the quality of life in patients recovering from COVID-19. <i>Medicine (United Tj ETQq1 1 0.784314 rgBT /Over</i>	0.4	0
88	Consensus statement of the Italian society of pediatric allergy and immunology for the pragmatic management of children and adolescents with allergic or immunological diseases during the COVID-19 pandemic. <i>Italian Journal of Pediatrics</i> , 2020, 46, 84.	1.0	69
89	The Orthopaedic Trauma Service and COVID-19: Practice Considerations to Optimize Outcomes and Limit Exposure. <i>Journal of Orthopaedic Trauma</i> , 2020, 34, 333-340.	0.7	64
90	Severe Acute Respiratory Syndrome Coronavirus 2 RNA Detected in Blood Donations. <i>Emerging Infectious Diseases</i> , 2020, 26, 1631-1633.	2.0	162
91	Are urologists in trouble with SARS-CoV-2? Reflections and recommendations for specific interventions. <i>BJU International</i> , 2020, 126, 670-678.	1.3	7
92	Culture-Based Virus Isolation To Evaluate Potential Infectivity of Clinical Specimens Tested for COVID-19. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	139
93	Management of Hemoglobin Disorders During the COVID-19 Pandemic. <i>Frontiers in Medicine</i> , 2020, 7, 306.	1.2	28

#	ARTICLE	IF	CITATIONS
94	From Wuhan to COVID-19 Pandemic: An Up-to-Date Review of Its Pathogenesis, Potential Therapeutics, and Recent Advances. <i>Microorganisms</i> , 2020, 8, 850.	1.6	5
95	Risk of Virus Contamination Through Surgical Smoke During Minimally Invasive Surgery: A Systematic Review of the Literature on a Neglected Issue Revived in the COVID-19 Pandemic Era. <i>European Urology Focus</i> , 2020, 6, 1058-1069.	1.6	28
96	Safety Considerations in the Laboratory Testing of Specimens Suspected or Known to Contain the Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2). <i>American Journal of Clinical Pathology</i> , 2020, 153, 567-570.	0.4	56
97	Coronavirus disease 2019 (COVID-19) outbreak: Could pigs be vectors for human infections?. <i>Xenotransplantation</i> , 2020, 27, e12591.	1.6	33
98	Heat inactivation of serum interferes with the immunoanalysis of antibodies to SARS-CoV-2. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23411.	0.9	53
99	Essential Role of Patient Blood Management in a Pandemic: A Call for Action. <i>Anesthesia and Analgesia</i> , 2020, 131, 74-85.	1.1	131
100	Coronavirus disease 2019 (COVID-19): cytokine storms, hyper-inflammatory phenotypes, and acute respiratory distress syndrome. <i>Genes and Diseases</i> , 2020, 7, 520-527.	1.5	51
101	Effects of the COVID-19 pandemic on supply and use of blood for transfusion. <i>Lancet Haematology</i> , 2020, 7, e756-e764.	2.2	216
102	Analysis of SARS-CoV-2 RNA-dependent RNA polymerase as a potential therapeutic drug target using a computational approach. <i>Journal of Translational Medicine</i> , 2020, 18, 275.	1.8	141
103	An updated min-review on environmental route of the SARS-CoV-2 transmission. <i>Ecotoxicology and Environmental Safety</i> , 2020, 202, 111015.	2.9	32
104	COVID-19 insights from transfusion medicine. <i>British Journal of Haematology</i> , 2020, 190, 715-717.	1.2	8
105	Progress in the Research and Development of Anti-COVID-19 Drugs. <i>Frontiers in Public Health</i> , 2020, 8, 365.	1.3	21
106	Dealing with the COVID-19 pandemic in orthopaedics: experiences and procedure in Germany. <i>Bone &amp; Joint Open</i> , 2020, 1, 309-315.	1.1	5
107	Spatial modeling, risk mapping, change detection, and outbreak trend analysis of coronavirus (COVID-19) in Iran (days between February 19 and June 14, 2020). <i>International Journal of Infectious Diseases</i> , 2020, 98, 90-108.	1.5	94
108	SARS-CoV-2 pandemic: An overview. <i>Advances in Biological Regulation</i> , 2020, 77, 100736.	1.4	65
109	CAR T-cell treatment during the COVID-19 pandemic: Management strategies and challenges. <i>Current Research in Translational Medicine</i> , 2020, 68, 111-118.	1.2	30
110	A reactive phase against disruptions for designing a proactive platelet supply network. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2020, 140, 102008.	3.7	25
111	SARS-CoV-2 and the hidden carriers: Sewage, feline, and blood transfusion. <i>Journal of Medical Virology</i> , 2020, 92, 2291-2292.	2.5	12

#	ARTICLE	IF	CITATIONS
112	Reply to: "Personal protective equipment recommendations based on COVID-19 route of transmission". Journal of the American Academy of Dermatology, 2020, 83, e47.	0.6	2
113	Immediate and long-term impact of the COVID-19 pandemic on delivery of surgical services. British Journal of Surgery, 2020, 107, 1250-1261.	0.1	554
114	COVID-19 and the endocrine system: exploring the unexplored. Journal of Endocrinological Investigation, 2020, 43, 1027-1031.	1.8	188
115	Understanding the "Scope" of the Problem: Why Laparoscopy Is Considered Safe during the COVID-19 Pandemic. Journal of Minimally Invasive Gynecology, 2020, 27, 789-791.	0.3	91
116	Acute leukemia in the time of COVID-19. Leukemia Research, 2020, 92, 106353.	0.4	46
117	Recomendaciones de "hacer" y "no hacer" en el tratamiento de los pacientes cr"aticos ante la pandemia por coronavirus causante de COVID-19 de los Grupos de Trabajo de la Sociedad Espa"ola de Medicina Intensiva, Cr"atica y Unidades Coronarias (SEMICYUC). Medicina Intensiva, 2020, 44, 371-388.	0.4	53
118	Safety Considerations in the Laboratory Testing of Specimens Suspected or Known to Contain the Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2). Laboratory Medicine, 2020, 51, 239-242.	0.8	12
119	The impact of the SARS-CoV-2 outbreak on the safety and availability of blood transfusions in Italy. Vox Sanguinis, 2020, 115, 603-605.	0.7	47
120	Within the Lack of Chest COVID-19 X-ray Dataset: A Novel Detection Model Based on GAN and Deep Transfer Learning. Symmetry, 2020, 12, 651.	1.1	384
121	Letter: The Risk of COVID-19 Infection During Neurosurgical Procedures: A Review of Severe Acute Respiratory Distress Syndrome Coronavirus 2 (SARS-CoV-2) Modes of Transmission and Proposed Neurosurgery-Specific Measures for Mitigation. Neurosurgery, 2020, 87, E178-E185.	0.6	30
122	Patient blood management during the COVID-19 pandemic: a narrative review. Anaesthesia, 2020, 75, 1105-1113.	1.8	76
123	Inactivation of a broad spectrum of viruses and parasites by photochemical treatment of plasma and platelets using amotosalen and ultraviolet A light. Transfusion, 2020, 60, 1319-1331.	0.8	34
124	Scientific research progress of COVID-19/SARS-CoV-2 in the first five months. Journal of Cellular and Molecular Medicine, 2020, 24, 6558-6570.	1.6	86
125	Laboratory testing of SARS-CoV, MERS-CoV, and SARS-CoV-2 (2019-nCoV): Current status, challenges, and countermeasures. Reviews in Medical Virology, 2020, 30, e2106.	3.9	237
127	All about COVID-19 in brief. New Microbes and New Infections, 2020, 35, 100678.	0.8	56
128	Letter: Rongeurs, Neurosurgeons, and COVID-19: How Do We Protect Health Care Personnel During Neurosurgical Operations in the Midst of Aerosol-Generation From High-Speed Drills?. Neurosurgery, 2020, 87, E164-E165.	0.6	11
129	Impact of the COVID-19 " a regional blood centre's perspective. ISBT Science Series, 2020, 15, 362-364.	1.1	25
130	What We Know So Far (As of March 26, 2020) About COVID-19"An MRT Point of View. Journal of Medical Imaging and Radiation Sciences, 2020, 51, 200-203.	0.2	6



#	ARTICLE	IF	CITATIONS
131	Operational protocol for donation of anti- <b>COVID-19</b> convalescent plasma in Italy. <i>Vox Sanguinis</i> , 2021, 116, 136-137.	0.7	43
133	Custom solution for personal protective equipment (PPE) in the orthopaedic setting: retrofitting Stryker Flyte T5 PPE system. <i>Journal of Hospital Infection</i> , 2021, 108, 55-63.	1.4	4
134	Possible sequelae in post-SARS-CoV-2 patients: effects on sleep and general health condition. <i>Sleep and Breathing</i> , 2021, 25, 963-964.	0.9	11
135	Product of natural evolution (SARS, MERS, and SARS-CoV-2); deadly diseases, from SARS to SARS-CoV-2. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 62-83.	1.4	25
136	Coronavirus Disease 2019 (COVID-19): A Haematologist's Perspective. <i>Acta Haematologica</i> , 2021, 144, 10-23.	0.7	18
137	Understanding COVID-19 transmission, health impacts and mitigation: timely social distancing is the key. <i>Environment, Development and Sustainability</i> , 2021, 23, 6681-6697.	2.7	44
138	Safety of powered dermatome during the COVID-19 pandemic. <i>Burns</i> , 2021, 47, 484-487.	1.1	0
139	COVID-19 and ENT surgery: a brief review of essential precautions and triage. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 1301-1305.	0.8	3
141	A systematic review of emerging human coronavirus (SARS-CoV-2) outbreak: focus on disinfection methods, environmental survival, and control and prevention strategies. <i>Environmental Science and Pollution Research</i> , 2021, 28, 1-15.	2.7	245
142	Effect of different human tissue processing techniques on SARS-CoV-2 inactivation-review. <i>Cell and Tissue Banking</i> , 2021, 22, 1-10.	0.5	8
143	Laboratory detection methods for the human coronaviruses. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021, 40, 225-246.	1.3	20
144	High Frequency of SARS-CoV-2 RNAemia and Association With Severe Disease. <i>Clinical Infectious Diseases</i> , 2021, 72, e291-e295.	2.9	93
145	Emergency response to COVID-19 epidemic: One Chinese blood centre's experience. <i>Transfusion Medicine</i> , 2021, 31, 155-159.	0.5	5
146	Blood supply sufficiency and safety management in Iran during the COVID-19 outbreak. <i>Vox Sanguinis</i> , 2021, 116, 175-180.	0.7	14
147	Maintaining plasma quality and safety in the state of ongoing epidemic – The role of pathogen reduction. <i>Transfusion and Apheresis Science</i> , 2021, 60, 102953.	0.5	4
148	The changing paradigm of an aesthetic practice during the COVID-19 pandemic: An expert consensus. <i>Dermatologic Therapy</i> , 2021, 34, e14382.	0.8	2
149	Management of bacteriological specimens of patients suffering from coronavirus disease 2019 (COVID-19). <i>Clinical Microbiology and Infection</i> , 2021, 27, 325-330.	2.8	1
150	Coronavirus Pandemic – SARS-CoV-2 in Orthopedics and Trauma Surgery. <i>Zeitschrift Fur Orthopadie Und Unfallchirurgie</i> , 2021, 159, 25-31.	0.4	3

#	ARTICLE	IF	CITATIONS
151	Transfusion support in COVID-19 patients: Impact on hospital blood component supply during the outbreak. <i>Transfusion</i> , 2021, 61, 361-367.	0.8	17
152	Post-donation information and haemovigilance reporting for COVID-19 in Greece: Information supporting the absence of SARS-CoV-2 possible transmission through blood components. <i>Transfusion Clinique Et Biologique</i> , 2021, 28, 55-59.	0.2	17
153	The Risk of Spread of Infection During Craniotomy/Craniostomy on Patients with Active Coronavirus Disease 2019 (COVID-19) Infection: Myth or Fact?. <i>World Neurosurgery</i> , 2021, 147, e272-e274.	0.7	2
154	The impact of COVID-19 on transfusion-dependent thalassemia patients of Karachi, Pakistan: A single-center experience. <i>Transfusion Clinique Et Biologique</i> , 2021, 28, 60-67.	0.2	9
155	Natural and Synthetic Drugs as Potential Treatment for Coronavirus Disease 2019 (COVID-2019). <i>Chemistry Africa</i> , 2021, 4, 1-13.	1.2	28
156	Validation of a SARS-CoV-2 RNA RT-PCR assay for high-throughput testing in blood of COVID-19 convalescent plasma donors and patients. <i>Transfusion</i> , 2021, 61, 368-374.	0.8	2
157	Detection and quantification of SARS-CoV-2 RNA in wastewater and treated effluents: Surveillance of COVID-19 epidemic in the United Arab Emirates. <i>Science of the Total Environment</i> , 2021, 764, 142929.	3.9	129
158	Postoperative assessment of nosocomial transmission of COVID-19 after robotic surgical procedures during the pandemic. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 298.e7-298.e11.	0.8	6
159	Blood transfusion activity in a general hospital during the COVID-19 pandemic. <i>Vox Sanguinis</i> , 2021, 116, 574-580.	0.7	9
160	COVID-19: fighting the invisible enemy with microRNAs. <i>Expert Review of Anti-Infective Therapy</i> , 2021, 19, 137-145.	2.0	63
161	Severe acute respiratory syndrome coronavirus-2: implications for blood safety and sufficiency. <i>Vox Sanguinis</i> , 2021, 116, 155-166.	0.7	21
162	Low prevalence of antibodies against SARS-CoV-2 among voluntary blood donors in Guangzhou, China. <i>Journal of Medical Virology</i> , 2021, 93, 1743-1747.	2.5	14
163	Proactive strategies during a COVID-19 pandemic on regional center for blood transfusion in Oujda city and its impact on blood supply management. <i>International Journal of Blood Transfusion and Immunohematology</i> , 2021, 11, 1.	0.4	2
164	Impacto do isolamento social na sociedade: Recomendações em tempos de COVID-19. <i>Research, Society and Development</i> , 2021, 10, e57910111281.	0.0	0
165	Tying the past to the present: time tested knowledge with state-of-the-art technology in the fight against emerging and drug resistant microbes. <i>Therapeutic Advances in Infectious Disease</i> , 2021, 8, 204993612198955.	1.1	1
167	COVID-19 responses among general people of Bangladesh: Status and individual view toward COVID-19 during lockdown period. <i>Cogent Psychology</i> , 2021, 8, .	0.6	24
168	Blood scarcity at the blood banks during COVID-19 pandemic and strategies to promote blood donations: current knowledge and futuristic vision. <i>Egyptian Journal of Basic and Applied Sciences</i> , 2021, 8, 261-268.	0.2	0
169	Cardiovascular disease in patients with COVID-19: evidence from cardiovascular pathology to treatment. <i>Acta Biochimica Et Biophysica Sinica</i> , 2021, 53, 273-282.	0.9	30

#	ARTICLE	IF	CITATIONS
170	Terahertz Spectroscopy Applied to Diagnostics in Public Health: A Review. <i>Brazilian Archives of Biology and Technology</i> , 2021, 64, .	0.5	4
171	Impact of the COVID-19 pandemic on oncological and functional robotic-assisted surgical procedures. <i>Journal of Robotic Surgery</i> , 2021, 15, 937-944.	1.0	4
172	A Study of the Neutrosophic Set Significance on Deep Transfer Learning Models: an Experimental Case on a Limited COVID-19 Chest X-ray Dataset. <i>Cognitive Computation</i> , 2021, , 1-10.	3.6	15
173	“Update vision on COVID-19: Structure, immune pathogenesis, treatment and safety assessment”, <i>Sensors International</i> , 2021, 2, 100073.	4.9	23
174	Risk Assessment and Refined Management of Blood Collection and Supply during the COVID-19 Epidemic. <i>Open Journal of Nursing</i> , 2021, 11, 668-675.	0.2	0
175	Lipidome is lipids regulator in gastrointestinal tract and it is a life collar in COVID-19: A review. <i>World Journal of Gastroenterology</i> , 2021, 27, 37-54.	1.4	3
176	Pediatric Hemato-Oncology Care Amid the COVID-19 Pandemic. <i>Indian Journal of Pediatrics</i> , 2021, 88, 221-224.	0.3	2
177	Respiratory failure among patients with COVID-19 in Jiangsu province, China: a multicentre retrospective cohort study. <i>Epidemiology and Infection</i> , 2021, 149, e31.	1.0	1
178	COVID-19 responses among university students of Bangladesh: Assessment of status and individual view toward COVID-19. <i>Journal of Human Behavior in the Social Environment</i> , 2021, 31, 512-531.	1.1	18
179	Clinical characteristics of deceased hemodialysis patients affected by COVID-19. <i>International Urology and Nephrology</i> , 2021, 53, 797-802.	0.6	19
180	Identification of efficient COVID-19 diagnostic test through artificial neural networks approach substantiated by modeling and simulation. <i>Journal of Intelligent Systems</i> , 2021, 30, 836-854. <sup>1,2</sup>		0
181	Management of environmental health to prevent an outbreak of COVID-19. , 2021, , 235-267.		9
182	Real-Time Social Distancing for Tackling COVID-19 in Workplaces Using Wearable Inertial Sensor. <i>International Journal of Bioscience, Biochemistry, Bioinformatics (IJBBB)</i> , 2021, 11, 58-64.	0.2	0
183	Human Detecting Sensors and End-To-End Security Model for Design and Manufacturing of IoT-Based Disinfectant Sanitizer Tunnel: An Innovation Against Covid-19. <i>Lecture Notes in Electrical Engineering</i> , 2021, , 381-390.	0.3	0
184	Challenges of Hematopoietic Stem Cell Transplantation in the Era of COVID-19. <i>Experimental and Clinical Transplantation</i> , 2021, , .	0.2	4
185	Hemostatic Needles: Controlling Hemostasis Time by a Catecholamine Oxidative Pathway. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 10741-10747.	4.0	17
186	Mechanistic insight into anti-COVID-19 drugs: recent trends and advancements. <i>3 Biotech</i> , 2021, 11, 110.	1.1	2
187	Host Diversity and Potential Transmission Pathways of SARS-CoV-2 at the Human-Animal Interface. <i>Pathogens</i> , 2021, 10, 180.	1.2	33

#	ARTICLE	IF	CITATIONS
188	A survey of laboratory biosafety and protective measures in blood transfusion departments during the COVID-19 pandemic. <i>Vox Sanguinis</i> , 2021, 116, 682-691.	0.7	2
189	Dermatopathology practice in the era of COVID-19. <i>Archives of Dermatological Research</i> , 2021, 313, 811-813.	1.1	0
190	Supportive care in patients with cancer during the COVID-19 pandemic. <i>ESMO Open</i> , 2021, 6, 100038.	2.0	31
191	Network Pharmacology Integrated Molecular Docking Reveals the Anti-COVID-19 Mechanism of Yinma Jiedu Granules. <i>Natural Product Communications</i> , 2021, 16, 1934578X2199171.	0.2	0
192	Treating patients with a new coronavirus infection in the clinic of Izmerov Research Institute of Occupational Health. <i>Meditsina Truda I Promyshlennaia Ekologiya</i> , 2021, 61, 27-33.	0.1	0
193	Therapeutic Effect of Thyme ( <i>Thymus Vulgaris</i> ) Essential Oil on Patients with COVID19: A Randomized Clinical Trial. <i>Journal of Advances in Medical and Biomedical Research</i> , 2021, 29, 83-91.	0.1	27
194	A Scoping Insight on Potential Prophylactics, Vaccines and Therapeutic Weaponry for the Ongoing Novel Coronavirus (COVID-19) Pandemic- A Comprehensive Review. <i>Frontiers in Pharmacology</i> , 2020, 11, 590154.	1.6	8
195	COVID-19 pandemic and transfusion medicine: the worldwide challenge and its implications. <i>Annals of Hematology</i> , 2021, 100, 1115-1122.	0.8	20
196	Transmission routes, preventive measures and control strategies of SARS-CoV-2 in the food factory. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, , 1-12.	5.4	11
197	The clinical characteristics and treatment approaches of COVID-19: a concise review. <i>Pharmaceutical Sciences</i> , 2021, , .	0.1	0
199	Koronavirüsün Kardiyovasküler Sistem Açzerine Etkileri İÁ±Á±nda Sporcuların Yeniden Sahalara DÁ±nÁ±n DeÁYerlendirilmesi. <i>TÁrk Spor Bilimleri Dergisi</i> , 0, , .	0.0	0
200	Thyroiditis and SARS-CoV-2 pandemic: a review. <i>Endocrine</i> , 2021, 72, 326-331.	1.1	37
201	The risk of transmission of the novel coronavirus (SARS-CoV-2) with human heart valve transplantation: evaluation of cardio-vascular tissues from two consecutive heart donors with asymptomatic COVID-19. <i>Cell and Tissue Banking</i> , 2021, 22, 665-674.	0.5	5
202	Towards a sensitive and accurate interpretation of molecular testing for SARS-CoV-2: a rapid review of 264 studies. <i>Eurosurveillance</i> , 2021, 26, .	3.9	5
203	Evidence of SARS-CoV-2 Infection in Cells, Tissues, and Organs and the Risk of Transmission Through Transplantation. <i>Transplantation</i> , 2021, 105, 1405-1422.	0.5	50
204	Convalescent Blood: Current Perspective on the Efficacy of a Legacy Approach in COVID-19 Treatment. <i>Blood Purification</i> , 2021, , 1-14.	0.9	7
205	A resilient approach to modelling the supply and demand of platelets in the United Kingdom blood supply chain. <i>International Journal of Management Science and Engineering Management</i> , 2021, 16, 143-150.	2.6	12
206	Effects of COVID-19 on male sex function and its potential sexual transmission. <i>Archivio Italiano Di Urologia Andrologia</i> , 2021, 93, 48-52.	0.4	6

#	ARTICLE	IF	CITATIONS
207	A mini review on the pathogenesis, diagnosis and treatment options for COVID-19. Infectious Disorders - Drug Targets, 2021, 21, .	0.4	0
208	The Most Common Causes of Transfusion-Transmitted Diseases among Blood Donors in the Middle Eastern States. Journal of Pharmaceutical Research International, 0, , 61-76.	1.0	1
209	Kan Grubu TÃ¼rÃ¼k COVID 19 Riski ile BaÃlantÃ±lÃ± mÃ±? Sakarya Medical Journal, 0, , .	0.1	0
210	A systematic review of clinical and laboratory parameters associated with increased severity among COVID-19 patients. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 535-541.	1.8	21
211	An Overview of a Year with COVID-19: What We Know?. Electronic Journal of General Medicine, 2021, 18, em286.	0.3	2
212	Preoperative anemia management in the coronavirus disease (COVID-19) era. JTCVS Open, 2021, 5, 85-94.	0.2	3
213	Principles of management for patients with oral cancer during the COVID-19 pandemic. Advances in Oral and Maxillofacial Surgery, 2021, 2, 100035.	0.1	0
214	A review of the COVID-19 pandemic and its interaction with environmental media. Environmental Challenges, 2021, 3, 100040.	2.0	4
215	Convalescent Plasma for the Prevention and Treatment of COVID-19: A Systematic Review and Quantitative Analysis. JMIR Public Health and Surveillance, 2021, 7, e25500.	1.2	19
216	The Use of Acute Normovolemic Hemodilution in Clipping Surgery for Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2021, 148, e209-e217.	0.7	3
217	The impact of COVID-19 pandemic on colorectal cancer patients: a single-center retrospective study. BMC Gastroenterology, 2021, 21, 185.	0.8	18
218	Consistency of global recommendations regarding open versus laparoscopic surgery during the COVID-19 pandemic: a systematic review. ANZ Journal of Surgery, 2021, 91, 1358-1363.	0.3	2
219	The effect of heat-treatment on SARS-CoV-2 viability and detection. Journal of Virological Methods, 2021, 290, 114087.	1.0	49
220	Analysis of blood donorsâ€™ characteristics and deferrals related to COVID-19 in Iran. Transfusion and Apheresis Science, 2021, 60, 103049.	0.5	11
221	Mecanismos y vÃ±as relevantes en la transmisiÃ³n de la infecciÃ³n por SARS-CoV-2. Acta De OtorrinolaringologÃ±a & CirugÃ±a De Cabeza Y Cuello, 2021, 49, 28-35.	0.0	0
222	Blood transfusion services amidst the COVID-19 pandemic. Journal of Global Health, 2021, 11, 03053.	1.2	5
223	Platelets in COVID-19: â€œinnocent by-standersâ€œ or active participants?. Pediatric Hematology/Oncology and Immunopathology, 2021, 20, 184-191.	0.1	4
224	Strategy to Reduce the Covid-19 Transmission through Adaptation of Greenship Interior Space (IS) Criteria. IOP Conference Series: Earth and Environmental Science, 2021, 738, 012072.	0.2	2

#	ARTICLE	IF	CITATIONS
226	Are We Forgetting About IgA? A Re-examination of Coronavirus Disease 2019 Convalescent Plasma. <i>Transfusion</i> , 2021, 61, 1740-1748.	0.8	16
227	Management of AO-type C thoracolumbar fractures during COVID-19 pandemic using distractor device: a novel technique. <i>British Journal of Neurosurgery</i> , 2021, , 1-8.	0.4	0
228	Serum levels of SARS-CoV-2 nucleocapsid antigen associate with inflammatory status and disease severity in COVID-19 patients. <i>Clinical Immunology</i> , 2021, 226, 108720.	1.4	19
229	Effect of Positional Isomerism on Some Alcohol Based Drug towards Anti-Viral Activity against SARS-Cov-2: A Molecular Modeling Based Investigation. <i>Journal of Biomedical Research &amp; Environmental Sciences</i> , 2021, 2, 383-391.	0.1	0
230	Treatment of Acute Leukemia During COVID-19: Focused Review of Evidence. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2021, 21, 289-294.	0.2	8
231	Public Policy Impact of the COVID-19 Pandemic on Blood Supply in the United States. <i>American Journal of Public Health</i> , 2021, 111, 860-866.	1.5	23
232	Laparoscopic gynecological surgery in COVID-19 pandemic. <i>Obstetrics and Gynecology Science</i> , 2021, 64, 322-326.	0.6	5
234	Prioritisation of outpatient appointments and elective surgery in gynaecology. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2021, 73, 2-11.	1.4	4
235	Low level SARS-CoV-2 RNA detected in plasma samples from a cohort of Nigerians: Implications for blood transfusion. <i>PLoS ONE</i> , 2021, 16, e0252611.	1.1	1
236	Protection measures against SARS-CoV-2 infection for cytopathology and histopathology laboratories personnel: practical recommendations. <i>Romanian Journal of Morphology and Embryology</i> , 2021, 61, 1067-1076.	0.4	1
237	Infection prevention measures in acute care settings based on severe acute respiratory syndrome coronavirus 2 transmission patterns and risk. <i>Current Opinion in Infectious Diseases</i> , 2021, Publish Ahead of Print, 346-356.	1.3	0
238	Can molecular mimicry explain the cytokine storm of SARS-CoV-2?: An in silico approach. <i>Journal of Medical Virology</i> , 2021, 93, 5350-5357.	2.5	14
239	Toward the prevention of coronavirus infection: what role can polymers play?. <i>Materials Today Advances</i> , 2021, 10, 100140.	2.5	18
240	National survey on the treatment of acute appendicitis in Spain during the initial period of the COVID-19 pandemic. <i>Cirugía Española (English Edition)</i> , 2021, 99, 450-456.	0.1	5
241	The unfurl of the coronavirus and its thwack on humans and the environment: a review. <i>Current Opinion in Environmental Science and Health</i> , 2021, 24, 100289.	2.1	3
242	SNPs at 3'UTR of APOL1 and miR-6741-3p target sites associated with kidney diseases more susceptible to SARS-COV-2 infection: in silico and in vitro studies. <i>Mammalian Genome</i> , 2021, 32, 389-400.	1.0	10
243	COVID-19 convalescent plasma therapy for immunodeficient patients "weighing up risks and benefits. <i>Transfusion Clinique Et Biologique</i> , 2021, 28, 424-425.	0.2	2
244	Management of children with glucose-6-phosphate dehydrogenase deficiency presenting with acute haemolytic crisis during the SARS-CoV-2 pandemic. <i>Vox Sanguinis</i> , 2021, , .	0.7	4

#	ARTICLE	IF	CITATIONS
245	SARS-COV-2-related immune-inflammatory thyroid disorders: facts and perspectives. Expert Review of Clinical Immunology, 2021, 17, 737-759.	1.3	55
246	COVID-19 in Women's health reducing the risk of infection to patients and staff during acute and elective hospital admission for gynaecological surgery. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2021, 73, 40-55.	1.4	1
247	SARS-CoV-2 infection paralyzes cytotoxic and metabolic functions of the immune cells. Heliyon, 2021, 7, e07147.	1.4	15
248	Monitoring of new coronavirus (SARS-CoV-2): Origin, transmission, and food preservation methods. Journal of Food Processing and Preservation, 2021, 45, e15564.	0.9	6
249	MODES OF SARS-COV-2 TRANSMISSION. Journal of Vocational Health Studies, 2021, 5, 47.	0.1	0
250	Target-based drug discovery, ADMET profiling and bioactivity studies of antibiotics as potential inhibitors of SARS-CoV-2 main protease (Mpro). VirusDisease, 2021, 32, 642-656.	1.0	27
251	Needle Stick Injury From a COVID-19 Patientâ€”Fear It or Forget It?. Journal of Bioethical Inquiry, 2021, 18, 377-378.	0.9	5
252	No evidence of SARS-CoV-2 transmission through transfusion of human blood products: A systematic review. EJHaem, 2021, 2, 601-606.	0.4	11
254	SARS-CoV-2 respiratory screening of asymptomatic stem cell donors on day of collection; to test or not to test. UK Aligned Stem Cell Donor Registry. Bone Marrow Transplantation, 2021, 56, 2595-2596.	1.3	2
255	RELAÃ§Ã£o ENTRE INFECÃ§Ã£o POR COVID-19 E A SÃNDROME DE GUILLAIN-BARRÃ‰ (SGB): REVISÃ£o INTEGRATIVA DA LITERATURA. Biomotriz, 2021, 15, 140-153.	0.1	0
256	Prevalence, environmental fate, treatment strategies, and future challenges for wastewater contaminated with SARS-CoV-2. Remediation, 2021, 31, 97-110.	1.1	7
257	Spatial-temporal variations in community mobility during lockdown, unlock, and the second wave of COVID-19 in India: A data-based analysis using Google's community mobility reports. Spatial and Spatio-temporal Epidemiology, 2021, 39, 100442.	0.9	12
258	miRNAs; a novel strategy for the treatment of COVID-19. Cell Biology International, 2021, 45, 2045-2053.	1.4	62
259	Deep Learning for Drug Discovery: A Study of Identifying High Efficacy Drug Compounds Using a Cascade Transfer Learning Approach. Applied Sciences (Switzerland), 2021, 11, 7772.	1.3	9
260	Comparison of the clinical and radiological manifestations of male patients with COVID-19 from different ethnicities. International Journal of Clinical Practice, 2021, 75, e14735.	0.8	3
261	Use of antioxidant nanoparticles to reduce oxidative stress in blood storage. Biotechnology and Applied Biochemistry, 2022, 69, 1712-1722.	1.4	4
262	Detection of three pandemic causing coronaviruses from non-respiratory samples: systematic review and meta-analysis. Scientific Reports, 2021, 11, 16131.	1.6	7
263	The new world. Current Opinion in Hematology, 2021, Publish Ahead of Print, 389-393.	1.2	1

#	ARTICLE	IF	CITATIONS
264	Knowledge, Attitudes, and Perceptions of COVID-19 Among Healthcare and Non-Healthcare Workers in Sub-Saharan Africa: A Web-Based Survey. <i>Health Security</i> , 2021, 19, 393-404.	0.9	10
266	The role of IL-6/lymphocyte ratio in the peripheral blood of severe patients with COVID-19. <i>International Immunopharmacology</i> , 2021, 97, 107569.	1.7	15
267	Current advances in transfusion medicine 2020: A critical review of selected topics by the AABB Clinical Transfusion Medicine Committee. <i>Transfusion</i> , 2021, 61, 2756-2767.	0.8	1
268	Environmental Surface Contamination with SARS-CoV-2: Toilets as the Most Contaminated Surfaces in COVID-19 Referral Hospital. <i>Hospital Topics</i> , 2023, 101, 65-72.	0.3	3
269	Motivators, barriers and communication channels for blood donation in relation to students at a university in Spain. <i>Transfusion and Apheresis Science</i> , 2021, 60, 103270.	0.5	8
270	Targeting the Angiopoietin/Tie Pathway: Prospects for Treatment of Retinal and Respiratory Disorders. <i>Drugs</i> , 2021, 81, 1731-1749.	4.9	9
272	Pattern of Orthopedic Trauma during COVID-19 Crisis in Saudi Arabia: Report from Level I Trauma and COVID-19 Center. <i>Journal of Musculoskeletal Surgery and Research</i> , 0, .	0.2	2
273	Communication through Social Media: Fake or Reality. , 0, , .		0
274	Heat-Treated Virus Inactivation Rate Depends Strongly on Treatment Procedure: Illustration with SARS-CoV-2. <i>Applied and Environmental Microbiology</i> , 2021, 87, e0031421.	1.4	23
275	Alterations in the Plasma Proteome Induced by SARS-CoV-2 and MERS-CoV Reveal Biomarkers for Disease Outcomes for COVID-19 Patients. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 4313-4328.	1.6	12
276	Targeting the Oxytocinergic System: A Possible Pharmacological Strategy for the Treatment of Inflammation Occurring in Different Chronic Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10250.	1.8	13
277	The existence, spread, and strategies for environmental monitoring and control of SARS-CoV-2 in environmental media. <i>Science of the Total Environment</i> , 2021, 795, 148949.	3.9	4
278	Influences of climatic and non-climatic factors on COVID-19 outbreak: A review of existing literature. <i>Environmental Challenges</i> , 2021, 5, 100255.	2.0	15
279	Maintaining human milk bank services throughout the COVID-19 pandemic: A global response. <i>Maternal and Child Nutrition</i> , 2021, 17, e13131.	1.4	32
280	In silico investigation of saponins and tannins as potential inhibitors of SARS-CoV-2 main protease (Mpro). <i>In Silico Pharmacology</i> , 2021, 9, 9.	1.8	44
281	Machine Learning Techniques for the Identification and Diagnosis of COVID-19. <i>EAI/Springer Innovations in Communication and Computing</i> , 2021, , 231-256.	0.9	0
282	Maximal interaction of electromagnetic radiation with corona virions. <i>Physical Review B</i> , 2021, 103, .	1.1	9
283	Latest culture techniques: cracking the secrets of bone marrow to mass-produce erythrocytes and platelets & ex vivo. <i>Haematologica</i> , 2021, 106, 947-957.	1.7	6



#	ARTICLE	IF	CITATIONS
284	ESTRATÉGIAS PARA A MELHORA NO FLUXO DE ATENDIMENTO AOS CASOS SUSPEITOS E CONFIRMADOS DE COVID-19. <i>Global Academic Nursing Journal</i> , 2021, 2, .	0.0	0
285	Challenging Times for Children With Transfusion-dependent Thalassemia Amid the COVID-19 Pandemic. <i>Indian Pediatrics</i> , 2020, 57, 478-478.	0.2	14
286	Toward a consensus view in the management of acute facial injuries during the Covid-19 pandemic. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2020, 58, 571-576.	0.4	12
287	Coronavirus and other airborne agents with pandemic potential. <i>Current Opinion in Environmental Science and Health</i> , 2020, 17, 41-48.	2.1	9
288	COVID-19 in Kidney Transplantation: Outcomes, Immunosuppression Management, and Operational Challenges. <i>Advances in Chronic Kidney Disease</i> , 2020, 27, 383-389.	0.6	19
289	Establishment of a Collection of Blood-Derived Products from COVID-19 Patients for Translational Research: Experience of the LPCE Biobank (Nice, France). <i>Biopreservation and Biobanking</i> , 2020, 18, 517-524.	0.5	11
290	COVID-19 in Kidney Transplantation: Epidemiology, Management Considerations, and the Impact on Kidney Transplant Practice. <i>Transplantation Direct</i> , 2020, 6, e582.	0.8	21
302	A panel path analysis approach to the determinants of coronavirus disease 2019 transmission: does testing matter for confirmed cases?. <i>Journal of Economic Studies</i> , 2020, ahead-of-print, .	1.0	9
303	Activity of phytochemical constituents of <i>Curcuma longa</i> (turmeric) and <i>Andrographis paniculata</i> against coronavirus (COVID-19): an in silico approach. <i>Future Journal of Pharmaceutical Sciences</i> , 2020, 6, 104.	1.1	75
304	A Case of COVID-19 in a Patient with Asymptomatic Hemoglobin D Thalassemia and Glucose-6-Phosphate Dehydrogenase Deficiency. <i>American Journal of Case Reports</i> , 2020, 21, e925788.	0.3	17
305	Dealing with the COVID-19 pandemic in orthopaedics: experiences and procedure in Germany. <i>Bone &amp; Joint Open</i> , 2020, 1, 309-315.	1.1	4
306	Adaptation of the hypothalamo-pituitary-thyroid and hypothalamo-pituitary-adrenal systems to a new infectious disease - COVID-19 in the development of COVID-19 pneumonia and/or cytokine storm. <i>KliniĹska I ĹksperimentalĹna Ĺ TiroidologiĹ</i> , 2020, 16, 21-27.	0.1	9
307	COVID-19, Modern Pandemic: A Systematic Review From Front-Line Health Care Providersâ€™ Perspective. <i>Journal of Clinical Medicine Research</i> , 2020, 12, 215-229.	0.6	36
308	ANTECEDENTS OF EMPLOYEE DISENGAGEMENT AMID COVID-19 PANDEMIC. <i>Polish Journal of Management Studies</i> , 2020, 22, 323-334.	0.3	14
310	Challenges and issues surrounding the use for translational research of human samples obtained during the COVID-19 pandemic from lung cancer patients. <i>Translational Lung Cancer Research</i> , 2020, 9, 1543-1553.	1.3	10
311	Angiotensin-Converting Enzyme 2 Roles in the Pathogenesis of COVID-19. <i>Current Hypertension Reviews</i> , 2021, 17, 207-216.	0.5	6
312	A Patient with COVID-19 Disease in a Referral Hospital in Iran: A Typical Case. <i>Infectious Disorders - Drug Targets</i> , 2020, 20, 559-562.	0.4	13
313	Fingerprint Biometric System Hygiene and the Risk of COVID-19 Transmission. <i>JMIR Biomedical Engineering</i> , 2020, 5, e19623.	0.7	25

#	ARTICLE	IF	CITATIONS
314	Do we need an ad-hoc informed consent for patients treated in the COVID-19 era? The risk of falling from heroes to zeros. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2020, 72, 517-518.	3.9	3
315	The severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) pandemic and Transfusion Medicine: reflections from Italy. <i>Blood Transfusion</i> , 2020, 18, 77-78.	0.3	28
316	Ultraviolet irradiation doses for coronavirus inactivation - review and analysis of coronavirus photoinactivation studies. <i>GMS Hygiene and Infection Control</i> , 2020, 15, Doc08.	0.2	91
317	COVID -19: Desafios do cotidiano e estratégias de enfrentamento frente ao isolamento social. <i>Research, Society and Development</i> , 2020, 9, e259985474.	0.0	11
318	Enfermeiro na linha de frente ao COVID-19: A experiência da realidade vivenciada. <i>Research, Society and Development</i> , 2020, 9, e710986471.	0.0	7
319	Potential Anti-SARS-CoV-2 Therapeutics That Target the Post-Entry Stages of the Viral Life Cycle: A Comprehensive Review. <i>Viruses</i> , 2020, 12, 1092.	1.5	34
320	Epidemiology and Clinical Characteristics of COVID-19. <i>Archives of Iranian Medicine</i> , 2020, 23, 268-271.	0.2	169
321	COVID-19 pandemic: Pathophysiology and manifestations from the gastrointestinal tract. <i>World Journal of Gastroenterology</i> , 2020, 26, 4579-4588.	1.4	125
322	Origin and genomic characteristics of SARS-CoV-2 and its interaction with angiotensin converting enzyme type 2 receptors, focusing on the gastrointestinal tract. <i>World Journal of Gastroenterology</i> , 2020, 26, 6335-6345.	1.4	7
323	Recommendations on management of gynecological malignancies during the COVID-19 pandemic: perspectives from Chinese gynecological oncologists. <i>Journal of Gynecologic Oncology</i> , 2020, 31, e68.	1.0	14
324	Insights of Novel Coronavirus (SARS-CoV-2) disease outbreak, management and treatment. <i>AIMS Microbiology</i> , 2020, 7, 183-203.	1.0	6
325	Gynecological endoscopic society of malaysia statement and recommendations on gynecological laparoscopic surgery during COVID-19 pandemic. <i>Gynecology and Minimally Invasive Therapy</i> , 2020, 9, 185.	0.2	1
326	Activity of phytochemical constituents of black pepper, ginger, and garlic against coronavirus (COVID-19): An in silico approach. <i>International Journal of Health &amp; Allied Sciences</i> , 2020, 9, 43.	0.0	37
327	Evaluation of the susceptibility of mice & hamsters to SARS-CoV-2 infection. <i>Indian Journal of Medical Research</i> , 2020, 151, 479.	0.4	25
328	Safe Gynecological Laparoscopic Surgery during COVID Times. <i>Journal of Human Reproductive Sciences</i> , 2020, 13, 310.	0.4	4
329	COVID-19 outbreak and surgical practice: The rationale for suspending non-urgent surgeries and role of testing modalities. <i>World Journal of Gastrointestinal Surgery</i> , 2020, 12, 259-268.	0.8	9
330	Perioperative Anaesthetic Management of Confirmed or Suspected COVID-19 Patients. <i>Turkish Journal of Anaesthesiology and Reanimation</i> , 2020, 48, 180-187.	0.2	3
331	COVID-19: An International Public Health Concern. <i>Central Asian Journal of Global Health</i> , 2020, 9, e466.	0.6	16

#	ARTICLE	IF	CITATIONS
332	Perioperative Considerations in Urgent Surgical Care of Suspected and Confirmed COVID-19 Orthopaedic Patients: Operating Room Protocols and Recommendations in the Current COVID-19 Pandemic. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2020, 28, 451-463.	1.1	73
333	Is Coronavirus Disease 2019 (COVID-19) Associated with Renal Involvement? A Review of Century Infection. <i>Jundishapur Journal of Microbiology</i> , 2020, 13, .	0.2	14
334	Blood Safety in SARS-CoV-2 Infection. <i>Archives of Pediatric Infectious Diseases</i> , 2020, 8, .	0.1	3
335	Computational analysis of microRNA-mediated interactions in SARS-CoV-2 infection. <i>PeerJ</i> , 2020, 8, e9369.	0.9	164
336	Organizing an Orthopaedic Department During COVID-19 Pandemic to Mitigate In-Hospital Transmission: Experience From Greece. <i>Cureus</i> , 2020, 12, e8676.	0.2	6
337	National Academy of Medicine of Korea (NAMOK) Key Statements on COVID-19. <i>Journal of Korean Medical Science</i> , 2021, 36, e287.	1.1	7
338	Roles of Interleukin-17 and Th17 Responses in COVID-19. <i>Journal of Bacteriology and Virology</i> , 2021, 51, 89-102.	0.0	4
339	Novel induced charge electrokinetic based microfluidic design for trapping of micro and nanoparticles: Numerical simulation approach. <i>International Journal of Numerical Modelling: Electronic Networks, Devices and Fields</i> , 2022, 35, e2972.	1.2	3
340	Effect of SARS-CoV-2 proteins on vascular permeability. <i>ELife</i> , 2021, 10, .	2.8	53
342	Mathematical models and the coronavirus, COVID-19. <i>Colombia Medica</i> , 2020, 51, e4277.	0.7	3
343	A Review of COVID-19 in Children. <i>Journal of Comprehensive Pediatrics</i> , 2020, 11, .	0.1	1
344	A SARS-CoV2-jÃ¼rvÃ¼ny hatÃ¼sa a hazai vÃ©rellÃ¼tÃ¼sra. <i>Transfusio</i> , 2020, 53, 96-105.	0.0	5
347	Coronavirus disease-19 and its hematological manifestations. <i>Blood Research</i> , 2020, 55, 71-74.	0.5	0
350	MATHEMATICAL MODEL TO PREDICT SEVERITY OF CORONAVIRUS INFECTION AND MAIN ANTI-EPIDEMIC MEASURES IN UKRAINE. <i>International Medical Journal</i> , 2020, , 57-65.	0.1	0
351	Iraq Faces the COVID-19 with Limited Health Capabilities and Major Medical Challenges. <i>Revista Bionatura</i> , 2020, 5, 1271-1274.	0.1	3
352	A Cross-sectional Study on Awareness and Correlating Factors Towards COVID-19 among Adult Women in Dhaka City. , 2020, , .		0
353	COVID-19: A Critical Review on Viral Biochemistry, Environmental Transmission, Therapeutics and Safety Measures. <i>European Journal of Biology and Biotechnology</i> , 2020, 1, .	0.2	0
354	SARS-CoV-2 Transmission Risk and Oral Decontamination: Scarce Evidence Albeit Promising Future. <i>Universitas Odontologica: Revista Cientifica De La Facultad De Odontologica</i> , 0, 39, .	0.2	0

#	ARTICLE	IF	CITATIONS
355	Role of donor self-reporting in securing blood safety during COVID-19 pandemic. <i>Transfusion Medicine</i> , 2021, 31, 213-214.	0.5	2
356	The efficacy and safety of Xuebijing injection for corona virus disease 2019. <i>Medicine (United States)</i> , 2020, 99, e23401.	0.4	4
357	The risk of transmission of SARS-CoV-2 through blood and blood products: The current state of knowledge (international review). <i>International Journal of Blood Transfusion and Immunohematology</i> , 2021, 11, 1.	0.4	0
358	Ensuring a safe and adequate blood supply during the COVID-19 pandemic: the Moroccan national blood center experience. <i>Pan African Medical Journal</i> , 2020, 37, 275.	0.3	4
359	SARS-CoV-2 Transmission Channels: A Review of the Literature. <i>MEDICC Review</i> , 2020, 22, 51-69.	0.5	17
360	The importance of reducing the viral load to diminish the risk of COVID-19 spread. <i>Cirurgia Plastica</i> , 2020, 30, 78-93.	0.0	1
361	The effects of the COVID-19 pandemic on orthopedic practice in Nigeria. <i>Nigerian Journal of Medicine: Journal of the National Association of Resident Doctors of Nigeria</i> , 2020, 29, 595.	0.0	0
363	Insights into Novel Coronavirus and COVID-19 Outbreak. <i>Medical Virology</i> , 2020, , 1-17.	2.1	5
364	Processing and storage of blood components during the COVID-19 pandemic. <i>Medicinska Reč</i> , 2020, 1, 114-118.	0.1	0
366	Yeni Koronavirus: SARS-CoV-2. <i>Mucosa</i> , 2020, 3, 1-4.	0.3	13
368	COVID-19 and Transfusion Blood. <i>The Korean Journal of Blood Transfusion</i> , 2020, 31, 61-66.	0.1	4
369	How Does COVID19 Affect Blood Transfusion and Blood Management?. <i>The Korean Journal of Blood Transfusion</i> , 2020, 31, 1-4.	0.1	2
370	Seroprevalence of anti-SARS-CoV-2 antibodies and risk factors among healthy blood donors in Luanda, Angola. <i>BMC Infectious Diseases</i> , 2021, 21, 1131.	1.3	10
371	Recent scientific research progress and challenges of COVID-19 pandemic: a global public health event. <i>Proceedings of the Indian National Science Academy</i> , 0, , .	0.5	0
372	Knowledge and Response of Iraqi People on Future Health Care Changes and Visiting Dental Clinics during and after COVID-19. <i>European Dental Research and Biomaterials Journal</i> , 2020, 1, 57-63.	0.1	0
373	Coronavirus Disease 2019 Transmission: Blood Viremia and Aerosol Generation from Spinal Surgery. Is There an Increased Risk to the Surgical Team?. <i>Asian Spine Journal</i> , 2020, 14, 702-709.	0.8	3
374	Guidelines on the management of in-patients with the new coronavirus infection (COVID-19). <i>Al-Manah Kliničeskoj Mediciny</i> , 0, 48, 73-90.	0.2	0
376	Activity of Some Novel Chalcone Substituted 9-anilinoacridines against Coronavirus (COVID-19): A Computational Approach. <i>Coronaviruses</i> , 2020, 1, 13-22.	0.2	6

#	ARTICLE	IF	CITATIONS
377	COVID-19 pandemic and gynaecological endoscopic surgery. <i>Facts, Views &amp; Vision in ObGyn</i> , 2020, 12, 1.	0.5	3
378	Getting back to business: considerations for restarting non-cancer gynaecological surgery following the COVID-19 peak. <i>Facts, Views &amp; Vision in ObGyn</i> , 2020, 12, 119-127.	0.5	3
379	Implications of SARSr-CoV 2 infection in thalassemias: Do patients fall into the "high clinical risk" category?. <i>Acta Biomedica</i> , 2020, 91, 50-56.	0.2	13
380	Pathogen Reduction Technology: A Novel Possibility for Inactivation of Blood Products Used in Oral and Periodontal Surgeries. <i>Journal of International Society of Preventive and Community Dentistry</i> , 2020, 10, 713-718.	0.4	0
381	Gynecological Surgeries During COVID-19 Pandemic: A Laparoscopist's Viewpoint. <i>Gynecology and Minimally Invasive Therapy</i> , 2021, 10, 69-70.	0.2	1
382	EVALUATING THE IMPACT OF VERIFIED GOVERNMENT ACCOUNTS ON THE KNOWLEDGE, ATTITUDES, AND INTENTIONS OF SAUDI RESIDENTS DURING THE COVID-19 PANDEMIC. <i>International Journal of Electronic Government Research</i> , 2022, 18, 0-0.	0.5	2
383	Characterization and evaluation of the leachability of bottom ash from a mobile emergency incinerator of COVID-19 medical waste: A case study in Huoshenshan Hospital, Wuhan, China. <i>Journal of Environmental Management</i> , 2022, 303, 114161.	3.8	11
384	The Effect of COVID-19 Pandemic on the Emotional Situations and Quality of Life. <i>Bandırma Onyedi Eylul Üniversitesi Sağlık Bilimleri Ve Araştırmalar Dergisi</i> , 2021, 3, 168-179.	0.6	3
385	What if vaccinated individuals could be infected?. , 2021, , .		0
386	COVID-19 Pandemic: Public Health Risk Assessment and Risk Mitigation Strategies. <i>Journal of Personalized Medicine</i> , 2021, 11, 1243.	1.1	6
387	Structural screening into the recognition of a potent inhibitor against non-structural protein 16: a molecular simulation to inhibit SARS-CoV-2 infection. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 14115-14130.	2.0	2
388	Gynecological surgeries during COVID-19 pandemic: A laparoscopist's viewpoint. <i>Gynecology and Minimally Invasive Therapy</i> , 2021, 10, 69.	0.2	1
389	Food safety and eating habits during pandemic COVID-19 in the Republic of Serbia. <i>Ekonomika Poljoprivrede (1979)</i> , 2021, 68, 895-910.	0.2	2
390	HEALTH PROFESSIONALS' PERCEPTION ON THE RISK OF CONTAMINATION BY COVID-19 IN BRAZIL. <i>Texto E Contexto Enfermagem</i> , 0, 30, .	0.4	2
391	Post-Graduation Professors and Coordinators with Special Needs: Perceptions about Teaching, and Working during COVID-19 Pandemic. <i>Creative Education</i> , 2021, 12, 2594-2608.	0.2	0
392	Evaluating the Importance of Patient Blood Management During COVID-19 Pandemic. <i>Anesthesiology and Pain Medicine</i> , 2022, 11, e112910.	0.5	5
393	SARS-CoV-2 seroprevalence among blood donors, Chongqing, China, January 1 to May 31, 2020. <i>Journal of the Formosan Medical Association</i> , 2022, , .	0.8	0
394	Concerns Regarding the Management of $\hat{1}^2$ -Thalassaemia Patients in the Era of COVID-19. <i>European Medical Journal Hematology</i> , 0, , 100-104.	0.0	1

#	ARTICLE	IF	CITATIONS
396	Profissional residente no enfrentamento da COVID-19: relato de experiência no contexto da enfermagem intensiva. <i>Enfermagem Brasil</i> , 2020, 19, 13.	0.0	4
397	COVID-19 Pandemic: Implications for Oral Pathologists working in histopathology, cytology and hematology laboratories. <i>IP Archives of Cytology and Histopathology Research</i> , 2020, 5, 219-223.	0.0	0
398	Recomendações em tempos de COVID-19 com ênfase no distanciamento social. <i>Research, Society and Development</i> , 2020, 9, e68991110282.	0.0	0
399	An Old Therapy, Convalescent Plasma, for Coronavirus Disease-19: Do We Have All the Answer?. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2020, 8, 530-537.	0.1	0
400	An online survey to assess preparedness among orthopedic professionals toward resuming practice amid the COVID-19 pandemic. <i>Journal of Orthopaedic Diseases and Traumatology</i> , 2021, 4, 20.	0.0	0
401	Low rate of <sc>RNAemia</sc> in blood donations collected during the first wave of <sc>COVID</sc>â€19 in France. <i>Transfusion</i> , 2022, 62, 633-640.	0.8	5
402	COVIDâ€19 and the impact on blood availability and transfusion practices in lowâ€and middleâ€income countries. <i>Transfusion</i> , 2022, 62, 336-345.	0.8	7
403	Detection of SARS-CoV-2 genome on inanimate surfaces in COVID-19 intensive care units and emergency care cohort. <i>Brazilian Journal of Microbiology</i> , 2022, 53, 213-220.	0.8	7
404	Impact of COVID-19 on Blood Donation and Supply: A Multicenter Cross-Sectional Study from Saudi Arabia. <i>BioMed Research International</i> , 2022, 2022, 1-8.	0.9	2
405	Photoactive â€Bionic Virusâ€Robustly Elicits the Synergy Anticancer Activity of Immunophotodynamic Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 4456-4468.	4.0	5
406	Cybercrime's tendencies of the teenagers in the COVID-19 era: assessing the influence of mobile games, social networks and religious attitudes. <i>Kybernetes</i> , 2022, , .	1.2	2
407	A review on covid-19: From molecular variability, drug development to status of vaccine clinical trials. <i>International Journal of Pharma and Bio Sciences</i> , 2022, 12, 55-71.	0.1	0
408	Asymptomatic infection and transmission of COVID-19 among clusters: systematic review and meta-analysis. <i>Public Health</i> , 2022, 203, 100-109.	1.4	31
409	Pediatric SARS-CoV-2 Seroprevalence in Arkansas Over the First Year of the COVID-19 Pandemic. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2022, 11, 248-256.	0.6	13
410	Impact of <sc>COVID</sc>â€19 on blood donor deferral patterns during the <sc>COVID</sc>â€19 pandemic: A retrospective analysis. <i>Vox Sanguinis</i> , 2022, 117, 656-663.	0.7	7
411	Severe Acute Respiratory Syndrome Coronavirus 2 Infection and Blood Safety. <i>Acta Haematologica</i> , 2022, 145, 347-353.	0.7	1
412	UVC-PURGE: A Novel Cost-Effective Disinfection Robot for Combating COVID-19 Pandemic. <i>IEEE Access</i> , 2022, 10, 37613-37634.	2.6	14
413	Impact of the COVID-19 pandemic on blood transfusion systems: International review and the Moroccan blood transfusion system experience. <i>International Journal of Blood Transfusion and Immunohematology</i> , 2021, 11, 1-21.	0.4	2

#	ARTICLE	IF	CITATIONS
414	COVID-19 pandemic and blood transfusion services: The impact, response and preparedness experience of a tertiary care blood center in southern Karnataka, India. <i>Hematology, Transfusion and Cell Therapy</i> , 2022, 44, 17-25.	0.1	10
415	Correlation of SARS-CoV-2 to cancer: Carcinogenic or anticancer? (Review). <i>International Journal of Oncology</i> , 2022, 60, .	1.4	14
416	SARS-CoV-2 variants inactivation of plasma units using a riboflavin and ultraviolet light-based photochemical treatment. <i>Transfusion and Apheresis Science</i> , 2022, 61, 103398.	0.5	4
417	Assessment of Neuroendocrine Changes and Hypothalamo-Pituitary Autoimmunity in Patients with COVID-19. <i>Hormone and Metabolic Research</i> , 2022, 54, 153-161.	0.7	15
418	Assaying for antiviral activity of the folkloric medicinal desert plant <i>Rhazya stricta</i> on coronavirus SARS-CoV-2. <i>Biotechnology and Biotechnological Equipment</i> , 2022, 36, 68-74.	0.5	4
419	Probable treatment options for Covid-19: A brief review. <i>IP International Journal of Comprehensive and Advanced Pharmacology</i> , 2022, 7, 17-26.	0.1	0
420	Assessing the thermal stability of toolmarks casting materials through optical comparison microscopy, virtual comparison microscopy and quantitative similarity scores. <i>Forensic Sciences Research</i> , 0, , 1-8.	0.9	0
421	The Impact of COVID-19 on Blood Transfusion Services: A Systematic Review and Meta-Analysis. <i>Transfusion Medicine and Hemotherapy</i> , 2022, 49, 107-118.	0.7	8
422	PROCESSO DE ENSINO-APRENDIZAGEM DOS ACADÊMICOS DE ENFERMAGEM NO PERÍODO DE PANDEMIA DA COVID-19: ESTUDO REFLEXIVO. <i>Recisatec</i> , 2021, 1, e1549.	0.0	0
423	Predicting the Molecular Mechanism of Sini Jia Renshen Decoction in Treating Severe COVID-19 Patients Based on Network Pharmacology and Molecular Docking. <i>Natural Product Communications</i> , 2021, 16, 1934578X2110592.	0.2	2
424	Human Body Performance with COVID-19 Affection According to Virus Specification Based on Biosensor Techniques. <i>Sensors</i> , 2021, 21, 8362.	2.1	3
425	Recent Advancements on COVID-19: A Comprehensive Review. <i>International Journal of General Medicine</i> , 2021, Volume 14, 10351-10372.	0.8	7
426	COVID-19 Pandemic Tweets by Iranian Political Elites: A Content Analysis Study. <i>TaálEvÄ«r-i SalÄmat</i> , 2021, 12, 298-309.	0.0	1
427	Exploring COVID-19 Progression Patterns. <i>Research Journal of Pharmacy and Technology</i> , 2022, , 1299-1306.	0.2	3
428	Effects of Pre-Donated Autologous Blood Transfusion on Peri-Operative Hemoglobin Concentration and Mid-Term Health Outcomes in Primary Total Knee Arthroplasty. <i>Journal of Clinical Medicine</i> , 2022, 11, 2252.	1.0	0
431	SARS-CoV-2 and post-donation information: a one-year experience of the French haemovigilance network.. <i>Blood Transfusion</i> , 2022, , .	0.3	2
432	Pathogen reduction technology: A novel possibility for inactivation of blood products used in oral and periodontal surgeries. <i>Journal of International Society of Preventive and Community Dentistry</i> , 2020, 10, 713.	0.4	0
433	Hematopoietic Stem Cell Transplantation to a Patient with Acute Myeloid Leukemia From a COVID-19 PCR Test Positive Donor. <i>Turkish Journal of Haematology</i> , 2022, , .	0.2	1

#	ARTICLE	IF	CITATIONS
434	Insects and SARS-CoV-2: Analysis of the Potential Role of Vectors in European Countries. <i>Annali Di Igiene: Medicina Preventiva E Di Comunita</i> , 2021, 33, 583-588.	0.5	1
435	Relationship between blood clots and COVID-19 vaccines: A literature review. <i>Open Life Sciences</i> , 2022, 17, 401-415.	0.6	6
436	Inactivation of SARS-CoV-2 in All Blood Components Using Amotosalen/Ultraviolet A Light and Amustaline/Glutathione Pathogen Reduction Technologies. <i>Pathogens</i> , 2022, 11, 521.	1.2	3
437	The effect of previous SARS-Cov-2 infection positivity on Gynecological Surgery: A Tertiary Hospital Experience. <i>Medical Science and Discovery</i> , 2022, 9, 254-259.	0.1	0
438	Endocrine and Metabolic Manifestations of COVID-19 Patients Admitted to an Intensive Care Unit. <i>Cureus</i> , 2022, , .	0.2	0
439	Swine coronaviruses (SCoVs) and their emerging threats to swine population, inter-species transmission, exploring the susceptibility of pigs for SARS-CoV-2 and zoonotic concerns. <i>Veterinary Quarterly</i> , 2022, 42, 125-147.	3.0	16
442	The utility of SARS-CoV-2 nucleocapsid protein in laboratory diagnosis. <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, .	0.9	7
443	SARS-CoV-2: Molecular Structure, Pathogenesis, Potential Therapeutic Targets, and Immune Response of the Infected Subject. <i>Interdisciplinary Perspectives on Infectious Diseases</i> , 2022, 2022, 1-10.	0.6	2
445	Transplante de Riñón de Donante con Positividad SARS-CoV-2 en Brasil. <i>Brazilian Journal of Transplantation</i> , 2022, 25, .	0.1	0
446	Clinical Management of Appendicitis and Inflammatory Bowel Disease in Children with COVID-19. <i>Iranian Journal of Pediatrics</i> , 2022, 32, .	0.1	0
447	The Pre-Vaccination Donated Blood Is Free from Severe Acute Respiratory Syndrome Coronavirus-2 (SARS-CoV-2) but Is Rich with Anti-SARS-CoV-2 Antibodies: A Cross-Section Saudi Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7119.	1.2	2
448	Mitigating the risk of transfusion-transmitted infections with vector-borne agents solely by means of pathogen reduction. <i>Transfusion</i> , 2022, 62, 1388-1398.	0.8	10
449	The effect of vaccination on social isolation during the COVID-19 pandemic. <i>Applied Economics Letters</i> , 0, , 1-8.	1.0	0
450	Transplante Renal de Doador com Positividade para Sars-CoV-2 no Brasil. <i>Brazilian Journal of Transplantation</i> , 2022, 25, .	0.1	0
451	Kidney Transplantation from Donor with SARS-CoV-2 Positivity in Brazil. <i>Brazilian Journal of Transplantation</i> , 2022, 25, .	0.1	0
452	Transmission Pathways and Genomic Epidemiology of Emerging Variants of SARS-CoV-2 in the Environment. <i>Covid</i> , 2022, 2, 916-939.	0.7	5
453	Investigation of Preventive Health Behaviors in the Beginning Term of COVID / 19 Pandemic, Evidence From Turkey. <i>International Journal of Health Management and Tourism</i> , 0, , .	0.7	0
454	Frequent detection but lack of infectivity of SARS-CoV-2 RNA in presymptomatic, infected blood donor plasma. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	16



#	ARTICLE	IF	CITATIONS
455	Detection of neutralizing antibodies against multiple SARS-CoV-2 strains in dried blood spots using cell-free PCR. <i>Nature Communications</i> , 2022, 13, .	5.8	8
456	Bis(thio)carbohydrazone Luminogens with AIEE and ACQ Features and Their <i>In Silico</i> Investigations with SARSâ€CoVâ€2. <i>ChemistrySelect</i> , 2022, 7, .	0.7	6
457	Understanding the main factors that influence consumer quality perception and attitude towards meat and processed meat products. <i>Meat Science</i> , 2022, 193, 108952.	2.7	25
458	Vaccines platforms and COVID-19: what you need to know. <i>Tropical Diseases, Travel Medicine and Vaccines</i> , 2022, 8, .	0.9	16
459	Recent advances in the vaccine development for the prophylaxis of SARS Covid-19. <i>International Immunopharmacology</i> , 2022, 111, 109175.	1.7	5
460	A Review of Corneal Transplantation: An Insight on the Overall Global Post-COVID-19 Impact. <i>Cureus</i> , 2022, , .	0.2	1
461	COVID-19 Chest X-rays Classification Through the Fusion of Deep Transfer Learning and Machine Learning Methods. <i>Lecture Notes on Data Engineering and Communications Technologies</i> , 2022, , 1-11.	0.5	1
462	Blood supply and transfusion safety during the COVID-19 pandemic. <i>International Journal of Blood Transfusion and Immunoematology</i> , 2022, 12, 1-10.	0.4	0
463	Did the COVID-19 Pandemic Affect Contrast Media-Induced Adverse Drug Reactionâ€™s Reporting? A Pharmacovigilance Study in Southern Italy. <i>Journal of Clinical Medicine</i> , 2022, 11, 5104.	1.0	6
464	Capillary leak syndrome following COVID-19 vaccination: Data from the European pharmacovigilance database Eudravigilance. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	8
465	Lessons Learned from the COVID-19 Pandemic and How Blood Operators Can Prepare for the Next Pandemic. <i>Viruses</i> , 2022, 14, 2126.	1.5	1
466	Adaptation of medical laboratory scientists to workplace hazards â€™ experiences from the COVID-19 pandemic. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	0
467	Validation of Viral Inactivation Protocols for Therapeutic Blood Products against Severe Acute Respiratory Syndrome Coronavirus-2 (SARS-CoV-2). <i>Viruses</i> , 2022, 14, 2419.	1.5	1
468	Silver and Silver Nanoparticles for the Potential Treatment of COVID-19: A Review. <i>Coatings</i> , 2022, 12, 1679.	1.2	5
469	Thyroid function analysis and other biochemical parameters in patients with moderate and severe COVID-19. <i>Zanco Journal of Medical Sciences</i> , 2022, 26, 241-250.	0.0	0
470	Liver transplantation amidst the COVID-19 era: Our centerâ€™s experience. <i>World Journal of Clinical Cases</i> , 0, 11, 316-321.	0.3	0
471	COVID-19 in liver transplant patients: Impact and considerations. <i>World Journal of Transplantation</i> , 0, 13, 1-9.	0.6	5
472	Generating High-Resolution Chest X-ray Images Using CGAN. , 2022, , 88-101.		0

#	ARTICLE	IF	CITATIONS
473	Perception of blood donation among employees of healthcare organizations during COVID-19 pandemic: A national multicenter cross-sectional study. <i>Transfusion</i> , 2023, 63, .	0.8	0
474	The COVID-19 pandemic: knowledge, attitudes and practices of coronavirus (COVID-19) among patients with type 2 diabetes. <i>Journal of Health, Population and Nutrition</i> , 2023, 42, .	0.7	4
476	Supporting platelet inventory management decisions: What is the effect of extending platelets' shelf life?. <i>European Journal of Operational Research</i> , 2023, , .	3.5	2
477	Post-COVID-19 Aviation Industry Recovery, Resilience, Challenges and Opportunities: A Focus on Western Cape Province, South Africa. , 2023, , 243-259.		1
478	COVID-19 Activity of Some 9-Anilinoacridines substituted with Pyrazole against SARS CoV2 Main Protease: An In-silico Approach. <i>Research Journal of Pharmacy and Technology</i> , 2023, , 529-534.	0.2	2
479	Deep Convolutional Neural Networks for Detecting COVID-19 Using Medical Images: A Survey. <i>New Generation Computing</i> , 2023, 41, 343-400.	2.5	3
480	The role of vitamin D receptor and IL-6 in COVID-19. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2023, 11, .	0.6	4
481	Blood Donation Knowledge, Perceptions, and Practices during COVID-19 Pandemic: Questionnaire-Based Study in Saudi Arabia. <i>BioMed Research International</i> , 2023, 2023, 1-8.	0.9	1
482	A French single center experience on allogeneic stem cell transplant cryopreservation during SARS-CoV2 pandemic.. <i>Cytotherapy</i> , 2023, , .	0.3	1
484	Social CRM to Reduce Perceived Risks in Online Purchase Behavior. , 2022, , .		0