

A pneumonia outbreak associated with a new coronavirus

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Citation Report

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1	Novel 2019-Coronavirus on New Year's Eve. Indian Journal of Medical Microbiology, 2019, 37, 459-477.	0.3	22
2	Coronaviruses: a paradigm of new emerging zoonotic diseases. Pathogens and Disease, 2019, 77, .	0.8	168
3	The deacetylase sirtuin 6 protects against kidney fibrosis by epigenetically blocking β -catenin target gene expression. Kidney International, 2020, 97, 106-118.	2.6	53
4	Anti-tuberculosis (TB) chemotherapy dynamically rescues Th1 and CD8+ T effector levels in Han Chinese pulmonary TB patients. Microbes and Infection, 2020, 22, 119-126.	1.0	10
5	A defect in endothelial autophagy occurs in patients with non-alcoholic steatohepatitis and promotes inflammation and fibrosis. Journal of Hepatology, 2020, 72, 528-538.	1.8	113
6	The Impact of COVID-19 on Clinical Trial Execution at the Dana-Farber Cancer Institute. Journal of the National Cancer Institute, 2021, 113, 1453-1459.	3.0	39
7	What Is the Predictive Value of a Single Nasopharyngeal SARS-CoV-2 PCR Swab Test in a Patient With COVID-Like Symptoms and/or Significant COVID-19 Exposure?. Open Forum Infectious Diseases, 2020, 7, ofaa399.	0.4	12
8	COVID-19, a far cry from the influenza. Precision Clinical Medicine, 2020, 3, 100-103.	1.3	3
9	Predicting susceptibility to SARS-CoV-2 infection based on structural differences in ACE2 across species. FASEB Journal, 2020, 34, 15946-15960.	0.2	44
10	Headache in Patients With Severe Acute Respiratory Syndrome Coronavirus 2 Infection: A Narrative Review. Headache, 2020, 60, 2131-2138.	1.8	26
11	Influence of blood pressure control and application of renin-angiotensin-aldosterone system inhibitors on the outcomes in COVID-19 patients with hypertension. Journal of Clinical Hypertension, 2020, 22, 1974-1983.	1.0	29
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16	Correlation of the two most frequent HLA haplotypes in the Italian population to the differential regional incidence of Covid-19. Journal of Translational Medicine, 2020, 18, 352.	1.8	86
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18	How COVID-19 induces cytokine storm with high mortality. Inflammation and Regeneration, 2020, 40, 37.	1.5	481

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20	Effectiveness of the non-pharmaceutical public health interventions against COVID-19; a protocol of a systematic review and realist review. PLoS ONE, 2020, 15, e0239554.	1.1	23
21	Expression of ACE2, the SARS-CoV-2 Receptor, in Lung Tissue of Patients With Type 2 Diabetes. Diabetes, 2020, 69, 2691-2699.	0.3	55
22	Variations in SARS-CoV-2 Spike Protein Cell Epitopes and Glycosylation Profiles During Global Transmission Course of COVID-19. Frontiers in Immunology, 2020, 11, 565278.	2.2	39
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1878	COVID-19: The Conjunction of Events Leading to the Coronavirus Pandemic and Lessons to Learn for Future Threats. <i>Frontiers in Medicine</i> , 2020, 7, 223.	1.2	48
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1898	Rapid Detection of SARS-CoV-2 by Low Volume Real-Time Single Tube Reverse Transcription Recombinase Polymerase Amplification Using an Exo Probe with an Internally Linked Quencher (Exo-IQ). <i>Clinical Chemistry</i> , 2020, 66, 1047-1054.	1.5	99
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1913	ACE2 receptor polymorphism: Susceptibility to SARS-CoV-2, hypertension, multi-organ failure, and COVID-19 disease outcome. <i>Journal of Microbiology, Immunology and Infection</i> , 2020, 53, 425-435.	1.5	410
1914	The underpinning biology relating to multiple sclerosis disease modifying treatments during the COVID-19 pandemic. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 43, 102174.	0.9	62
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1927	Nosocomial outbreak of COVID-19 pneumonia in Wuhan, China. European Respiratory Journal, 2020, 55, 2000544.	3.1	150
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1931	SARS-CoV-2 Infection with Different Radiological Insights. Diagnostics, 2020, 10, 283.	1.3	8
1932	Cytokine Release Syndrome in COVID-19 Patients, A New Scenario for an Old Concern: The Fragile Balance between Infections and Autoimmunity. International Journal of Molecular Sciences, 2020, 21, 3330.	1.8	98
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1937	Involvement of the Nervous System in SARS-CoV-2 Infection. <i>Neurotoxicity Research</i> , 2020, 38, 1-7.	1.3	96
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1939	Risks Posed to Corneal Transplant Recipients by COVID-19-Affected Donors. <i>Ophthalmology and Therapy</i> , 2020, 9, 371-379.	1.0	33
1940	Knowledge, attitude and preventive practices related to COVID-19: a cross-sectional study in two Pakistani university populations. <i>Drugs and Therapy Perspectives</i> , 2020, 36, 319-325.	0.3	105
1941	Hot Topic Commentary on COVID-19. <i>Current Pharmacology Reports</i> , 2020, 6, 53-55.	1.5	3
1942	An Update on Current Therapeutic Drugs Treating COVID-19. <i>Current Pharmacology Reports</i> , 2020, 6, 56-70.	1.5	438
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1945	Advances in the relationship between coronavirus infection and cardiovascular diseases. <i>Biomedicine and Pharmacotherapy</i> , 2020, 127, 110230.	2.5	60
1946	Dynamic changes in routine blood parameters of a severe COVID-19 case. <i>Clinica Chimica Acta</i> , 2020, 508, 98-102.	0.5	66
1947	Understanding novel COVID-19: Its impact on organ failure and risk assessment for diabetic and cancer patients. <i>Cytokine and Growth Factor Reviews</i> , 2020, 53, 43-52.	3.2	77
1948	From SARS-CoV to SARS-CoV-2: safety and broad-spectrum are important for coronavirus vaccine development. <i>Microbes and Infection</i> , 2020, 22, 245-253.	1.0	36
1949	Possible environmental effects on the spread of COVID-19 in China. <i>Science of the Total Environment</i> , 2020, 731, 139211.	3.9	146
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1951	Infection of bat and human intestinal organoids by SARS-CoV-2. <i>Nature Medicine</i> , 2020, 26, 1077-1083.	15.2	441
1952	Identification of bioactive molecules from tea plant as SARS-CoV-2 main protease inhibitors. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, 39, 3449-3458.	2.0	216
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1958	An overview of COVID-19. <i>Journal of Zhejiang University: Science B</i> , 2020, 21, 343-360.	1.3	318
1959	A profiling analysis on the receptor ACE2 expression reveals the potential risk of different type of cancers vulnerable to SARS-CoV-2 infection. <i>Annals of Translational Medicine</i> , 2020, 8, 481-481.	0.7	64
1960	Dental care and infection-control procedures during the COVID-19 pandemic: The experience in Taipei City Hospital, Taiwan. <i>Journal of Dental Sciences</i> , 2020, 15, 369-372.	1.2	23
1961	SARS-CoV-2 and COVID-19: A genetic, epidemiological, and evolutionary perspective. <i>Infection, Genetics and Evolution</i> , 2020, 84, 104384.	1.0	115
1962	Could autism spectrum disorders be a risk factor for COVID-19?. <i>Medical Hypotheses</i> , 2020, 144, 109899.	0.8	41
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1964	Use of corticosteroids in asthma and COPD patients with or without COVID-19. <i>Respiratory Medicine</i> , 2020, 170, 106045.	1.3	32
1965	2019 Novel Coronavirus Infection: Gastrointestinal Manifestations. <i>Journal of Digestive Endoscopy</i> , 2020, 11, 13-18.	0.1	16
1966	Surgical Mask Partition Reduces the Risk of Noncontact Transmission in a Golden Syrian Hamster Model for Coronavirus Disease 2019 (COVID-19). <i>Clinical Infectious Diseases</i> , 2020, 71, 2139-2149.	2.9	501
1967	Clinical Outcomes of Coronavirus Disease 2019 With Evidence-based Supportive Care. <i>Clinical Infectious Diseases</i> , 2022, 74, 133-135.	2.9	5
1968	Advanced Pulmonary and Cardiac Support of COVID-19 Patients: Emerging Recommendations From ASAIO's "A" Living Working Document. <i>ASAIO Journal</i> , 2020, 66, 588-598.	0.9	46
1969	Coronaviridae "Old friends, new enemy!". <i>Oral Diseases</i> , 2022, 28, 858-866.	1.5	24
1970	Conditional cell reprogramming for modeling host-virus interactions and human viral diseases. <i>Journal of Medical Virology</i> , 2020, 92, 2440-2452.	2.5	9
1971	Analysis of Gastrointestinal and Hepatic Manifestations of SARS-CoV-2 Infection in 892 Patients in Queens, NY. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 2378-2379.e1.	2.4	60
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1974	Potential therapeutic targets for combating SARS-CoV-2: Drug repurposing, clinical trials and recent advancements. <i>Life Sciences</i> , 2020, 256, 117883.	2.0	114
1975	SARS-CoV-2 and prostatitis: Dangerous relationship for male sexual and reproductive health. <i>Medical Hypotheses</i> , 2020, 144, 109914.	0.8	4
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1978	Coronavirus 2019 (COVID-19)â€™Associated Encephalopathies and Cerebrovascular Disease: The New Orleans Experience. <i>World Neurosurgery</i> , 2020, 141, e437-e446.	0.7	87
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1980	Virtual screening, ADME/T, and binding free energy analysis of anti-viral, anti-protease, and anti-infectious compounds against NSP10/NSP16 methyltransferase and main protease of SARS CoV-2. <i>Journal of Receptor and Signal Transduction Research</i> , 2020, 40, 605-612.	1.3	39
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1982	Novel Immunoglobulin Domain Proteins Provide Insights into Evolution and Pathogenesis of SARS-CoV-2-Related Viruses. <i>MBio</i> , 2020, 11, .	1.8	81
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1984	SARS-CoV-2 (COVID-19): New Discoveries and Current Challenges. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3641.	1.3	31
1985	Overview: The history and pediatric perspectives of severe acute respiratory syndromes: Novel or just like SARS. <i>Pediatric Pulmonology</i> , 2020, 55, 1584-1591.	1.0	25
1986	SARS-CoV-2 infection: The role of cytokines in COVID-19 disease. <i>Cytokine and Growth Factor Reviews</i> , 2020, 54, 62-75.	3.2	839
1987	Epidemiological and clinical features of 200 hospitalized patients with corona virus disease 2019 outside Wuhan, China: A descriptive study. <i>Journal of Clinical Virology</i> , 2020, 129, 104475.	1.6	76
1988	Exploring the genomic and proteomic variations of SARS-CoV-2 spike glycoprotein: A computational biology approach. <i>Infection, Genetics and Evolution</i> , 2020, 84, 104389.	1.0	84
1989	Oral cancer and periodontal disease increase the risk of COVID 19? A mechanism mediated through furin and cathepsin overexpression. <i>Medical Hypotheses</i> , 2020, 144, 109936.	0.8	37
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1993	Current Perspective of Antiviral Strategies against COVID-19. <i>ACS Infectious Diseases</i> , 2020, 6, 1624-1634.	1.8	51
1994	Clinical Validation of a SARS-CoV-2 Real-Time Reverse Transcription PCR Assay Targeting the Nucleocapsid Gene. <i>Journal of Applied Laboratory Medicine</i> , The, 2020, 5, 889-896.	0.6	9
1995	Systematic Review and Meta-Analysis of the Efficacy of Nanoscale Materials Against Coronaviruses—Possible Potential Antiviral Agents for SARS-CoV-2. <i>IEEE Transactions on Nanobioscience</i> , 2020, 19, 485-497.	2.2	19
1996	Computed tomography (CT) intestinal alterations of Coronavirus Disease 2019 (COVID-19) from the imaging perspective: a case description. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 1145-1149.	1.1	6
1997	Elevated serum aspartate aminotransferase level identifies patients with coronavirus disease 2019 and predicts the length of hospital stay. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23391.	0.9	18
1998	SARS-CoV-2: A comprehensive review from pathogenicity of the virus to clinical consequences. <i>Journal of Medical Virology</i> , 2020, 92, 1864-1874.	2.5	93
1999	Deep Learning Based Drug Screening for Novel Coronavirus 2019-nCoV. <i>Interdisciplinary Sciences, Computational Life Sciences</i> , 2020, 12, 368-376.	2.2	127
2000	Seroprevalence of SARS-CoV-2 in Hong Kong and in residents evacuated from Hubei province, China: a multicohort study. <i>Lancet Microbe</i> , The, 2020, 1, e111-e118.	3.4	86
2001	Extensive Partnership, Collaboration, and Teamwork is Required to Stop the COVID-19 Outbreak. <i>Archives of Medical Research</i> , 2020, 51, 728-730.	1.5	52
2002	Guidelines for communicating about bats to prevent persecution in the time of COVID-19. <i>Biological Conservation</i> , 2020, 248, 108650.	1.9	75
2003	From the Common Cold to a Chaotic Contagion: the Potential for Coronaviruses To Cause Outbreaks of Severe Respiratory Disease Representing a Global Health Threat. <i>Clinical Microbiology Newsletter</i> , 2020, 42, 95-103.	0.4	1
2004	Clinical features and short-term outcomes of elderly patients with COVID-19. <i>International Journal of Infectious Diseases</i> , 2020, 97, 245-250.	1.5	71
2005	The association between obesity and poor outcome after COVID-19 indicates a potential therapeutic role for montelukast. <i>Medical Hypotheses</i> , 2020, 143, 109883.	0.8	36
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2007	Neurosurgical Practice During Coronavirus Disease 2019 (COVID-19) Pandemic. <i>World Neurosurgery</i> , 2020, 140, 198-207.	0.7	52
2008	Structure of Mpro from SARS-CoV-2 and discovery of its inhibitors. <i>Nature</i> , 2020, 582, 289-293.	13.7	3,133
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2012	Impact of COVID-19 on the Cardiovascular System: A Review. <i>Journal of Clinical Medicine</i> , 2020, 9, 1407.	1.0	42
2013	COVID-19 pandemic: an overview of epidemiology, pathogenesis, diagnostics and potential vaccines and therapeutics. <i>Therapeutic Delivery</i> , 2020, 11, 245-268.	1.2	113
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2017	The MERS-CoV Receptor DPP4 as a Candidate Binding Target of the SARS-CoV-2 Spike. <i>IScience</i> , 2020, 23, 101160.	1.9	177
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2035	Safety considerations for neuraxial anaesthesia in parturients with COVID-19. <i>British Journal of Anaesthesia</i> , 2020, 125, e313-e314.	1.5	6
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2801	Mathematical modelling on phase based transmissibility of Coronavirus. <i>Infectious Disease Modelling</i> , 2020, 5, 375-385.	1.2	21
2802	Coronaviruses in cats and other companion animals: Where does SARS-CoV-2/COVID-19 fit?. <i>Veterinary Microbiology</i> , 2020, 247, 108777.	0.8	88
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2804	Profiles of COVID-19 clinical trials in the Chinese Clinical Trial Registry. <i>Emerging Microbes and Infections</i> , 2020, 9, 1695-1701.	3.0	7
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2808	Influence of Herbal Medicines on HMGB1 Release, SARS-CoV-2 Viral Attachment, Acute Respiratory Failure, and Sepsis. A Literature Review. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4639.	1.8	30

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2813	S2 subunit of SARS-nCoV-2 interacts with tumor suppressor protein p53 and BRCA: an in silico study. <i>Translational Oncology</i> , 2020, 13, 100814.	1.7	35
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2817	A Contemporary Review of Neurological Sequelae of COVID-19. <i>Frontiers in Neurology</i> , 2020, 11, 640.	1.1	58
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2851	Development of epitope-based peptide vaccine against novel coronavirus 2019 (SARS-CoV-2): Immunoinformatics approach. <i>Journal of Medical Virology</i> , 2020, 92, 618-631.	2.5	315
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2853	Discovery and development of safe-in-man broad-spectrum antiviral agents. <i>International Journal of Infectious Diseases</i> , 2020, 93, 268-276.	1.5	169
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2866	Lessons learned from the 2019-nCoV epidemic on prevention of future infectious diseases. <i>Microbes and Infection</i> , 2020, 22, 86-91.	1.0	89
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2868	Coronavirus Disease 2019 (COVID-19): A Perspective from China. <i>Radiology</i> , 2020, 296, E15-E25.	3.6	1,334
2869	COVID-19: A critical care perspective informed by lessons learnt from other viral epidemics. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2020, 39, 163-166.	0.6	27
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2871	The epidemic of 2019-novel-coronavirus (2019-nCoV) pneumonia and insights for emerging infectious diseases in the future. <i>Microbes and Infection</i> , 2020, 22, 80-85.	1.0	296
2872	Prevent and predict. <i>Nature Ecology and Evolution</i> , 2020, 4, 283-283.	3.4	7
2873	The continuous evolution and dissemination of 2019 novel human coronavirus. <i>Journal of Infection</i> , 2020, 80, 671-693.	1.7	12
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2880	Subunit Vaccines Against Emerging Pathogenic Human Coronaviruses. <i>Frontiers in Microbiology</i> , 2020, 11, 298.	1.5	310
2881	The deadly coronaviruses: The 2003 SARS pandemic and the 2020 novel coronavirus epidemic in China. <i>Journal of Autoimmunity</i> , 2020, 109, 102434.	3.0	704

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2886	Understanding SARS-CoV-2-Mediated Inflammatory Responses: From Mechanisms to Potential Therapeutic Tools. <i>Virologica Sinica</i> , 2020, 35, 266-271.	1.2	602
2887	A potential role for integrins in host cell entry by SARS-CoV-2. <i>Antiviral Research</i> , 2020, 177, 104759.	1.9	269
2888	Comparison of different samples for 2019 novel coronavirus detection by nucleic acid amplification tests. <i>International Journal of Infectious Diseases</i> , 2020, 93, 264-267.	1.5	284
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2893	Fusion mechanism of 2019-nCoV and fusion inhibitors targeting HR1 domain in spike protein. <i>Cellular and Molecular Immunology</i> , 2020, 17, 765-767.	4.8	564
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2909	Sex-specific clinical characteristics and prognosis of coronavirus disease-19 infection in Wuhan, China: A retrospective study of 168 severe patients. <i>PLoS Pathogens</i> , 2020, 16, e1008520.	2.1	275
2910	On Facing the SARS-CoV-2 (COVID-19) with Combination of Nanomaterials and Medicine: Possible Strategies and First Challenges. <i>Nanomaterials</i> , 2020, 10, 852.	1.9	102
2911	Infections in Pregnancy With COVID-19 and Other Respiratory RNA Virus Diseases Are Rarely, If Ever, Transmitted to the Fetus: Experiences With Coronaviruses, Parainfluenza, Metapneumovirus Respiratory Syncytial Virus, and Influenza. <i>Archives of Pathology and Laboratory Medicine</i> , 2020, 144, 920-928.	1.2	80
2912	Elevations of serum cancer biomarkers correlate with severity of COVID-19. <i>Journal of Medical Virology</i> , 2020, 92, 2036-2041.	2.5	61
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2914	SARS-CoV-2-Induced Vomiting as Onset Symptom in a Patient with COVID-19. <i>Digestive Diseases and Sciences</i> , 2020, 65, 1568-1570.	1.1	8
2915	Comparison of four new commercial serologic assays for determination of SARS-CoV-2 IgG. <i>Journal of Clinical Virology</i> , 2020, 128, 104394.	1.6	120
2916	Is SARS-CoV-2 Also an Enteric Pathogen With Potential Fecal "Oral Transmission? A COVID-19 Virological and Clinical Review. <i>Gastroenterology</i> , 2020, 159, 53-61.	0.6	157
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2919	Expression of the SARS-CoV-2 cell receptor gene ACE2 in a wide variety of human tissues. <i>Infectious Diseases of Poverty</i> , 2020, 9, 45.	1.5	1,195
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2921	Cardiovascular Risks in Patients with COVID-19: Potential Mechanisms and Areas of Uncertainty. <i>Current Cardiology Reports</i> , 2020, 22, 34.	1.3	51
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2924	SARS-CoV-2 and Bats. <i>JACC Basic To Translational Science</i> , 2020, 5, 545-546.	1.9	6
2925	The diagnosis of pandemic coronavirus pneumonia: A review of radiology examination and laboratory test. <i>Journal of Clinical Virology</i> , 2020, 128, 104396.	1.6	19
2926	The clinical manifestations and management of COVID-19-related liver injury. <i>Journal of the Formosan Medical Association</i> , 2020, 119, 1016-1018.	0.8	35
2927	COVID-19 vaccines: breaking record times to first-in-human trials. <i>Npj Vaccines</i> , 2020, 5, 34.	2.9	92
2928	Antibody therapies for the treatment of COVID-19. <i>Antibody Therapeutics</i> , 2020, 3, 101-108.	1.2	10
2929	COVID-19 and the cardiovascular system: implications for risk assessment, diagnosis, and treatment options. <i>Cardiovascular Research</i> , 2020, 116, 1666-1687.	1.8	1,074
2930	Analysis of Mortality in Patients With COVID-19: Clinical and Laboratory Parameters. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa152.	0.4	27
2931	Coronavirus Disease 2019 (COVID-19) Information for Cardiologistsâ€™â€™. Systematic Literature Review and Additional Analysis â€™. <i>Circulation Journal</i> , 2020, 84, 1039-1043.	0.7	22
2932	Infection Control for CT Equipment and Radiographers' Personal Protection During the Coronavirus Disease (COVID-19) Outbreak in China. <i>American Journal of Roentgenology</i> , 2020, 215, 940-944.	1.0	28
2933	Highlight of Immune Pathogenic Response and Hematopathologic Effect in SARS-CoV, MERS-CoV, and SARS-Cov-2 Infection. <i>Frontiers in Immunology</i> , 2020, 11, 1022.	2.2	263
2934	The Human Coronavirus Disease COVID-19: Its Origin, Characteristics, and Insights into Potential Drugs and Its Mechanisms. <i>Pathogens</i> , 2020, 9, 331.	1.2	198
2935	Respiratory sampling for severe acute respiratory syndrome coronavirus 2 : An Overview. <i>Head and Neck</i> , 2020, 42, 1652-1656.	0.9	17

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2938	Perspectives for the use of therapeutic Botulinum toxin as a multifaceted candidate drug to attenuate COVID-19. Medicine in Drug Discovery, 2020, 6, 100042.	2.3	21
2939	Adjunct Immunotherapies for the Management of Severely Ill COVID-19 Patients. Cell Reports Medicine, 2020, 1, 100016.	3.3	102
2940	SARS-CoV-2 receptor ACE2-dependent implications on the cardiovascular system: From basic science to clinical implications. Journal of Molecular and Cellular Cardiology, 2020, 144, 47-53.	0.9	111
2941	Renin-“Angiotensin-“Aldosterone System Blockers and the Risk of Covid-19. New England Journal of Medicine, 2020, 382, 2431-2440.	13.9	932
2942	QTc evaluation in COVID-19 patients treated with chloroquine/hydroxychloroquine. European Journal of Clinical Investigation, 2020, 50, e13258.	1.7	14
2943	Structural basis for inhibition of the RNA-dependent RNA polymerase from SARS-CoV-2 by remdesivir. Science, 2020, 368, 1499-1504.	6.0	950
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2945	Evidence for Use or Disuse of Renin-“Angiotensin System Modulators in Patients Having COVID-19 With an Underlying Cardiorenal Disorder. Journal of Cardiovascular Pharmacology and Therapeutics, 2020, 25, 299-306.	1.0	15
2946	Understanding the renin-“angiotensin-“aldosterone-“SARS-CoV axis: a comprehensive review. European Respiratory Journal, 2020, 56, 2000912.	3.1	123
2947	Clinical course and outcome of 107 patients infected with the novel coronavirus, SARS-CoV-2, discharged from two hospitals in Wuhan, China. Critical Care, 2020, 24, 188.	2.5	291
2948	Characteristics and Early Prognosis of COVID-19 Infection in Fracture Patients. Journal of Bone and Joint Surgery - Series A, 2020, 102, 750-758.	1.4	193
2949	Humoral Immune Responses in COVID-19 Patients: A Window on the State of the Art. Frontiers in Immunology, 2020, 11, 1049.	2.2	88
2950	Assessment of Real-Time RT-PCR Kits for SARS-CoV-2 Detection. Japanese Journal of Infectious Diseases, 2020, 73, 366-368.	0.5	35
2951	Assembling the prenylneoflavone system through a Pechmann condensation/Mitsunobu reaction/Claisen rearrangement/olefin cross-metathesis sequence. Monatshefte Für Chemie, 2020, 151, 605-610.	0.9	4
2952	Hypolipidemia is associated with the severity of COVID-19. Journal of Clinical Lipidology, 2020, 14, 297-304.	0.6	278
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3574	The deregulated immune reaction and cytokines release storm (CRS) in COVID-19 disease. <i>International Immunopharmacology</i> , 2021, 90, 107225.	1.7	75
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3700	Evaluation of nutritional behaviour related to COVID-19. <i>Public Health Nutrition</i> , 2021, 24, 512-518.	1.1	41
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3718	Potential inhibitors for the novel coronavirus (SARS-CoV-2). <i>Briefings in Bioinformatics</i> , 2021, 22, 1225-1231.	3.2	23
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5133	Fecal Microbiota Transplantation during and Post-COVID-19 Pandemic. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3004.	1.8	25
5134	Transmission dynamics and quarantine control of COVID-19 in cluster community: A new transmission-quarantine model with case study for diamond princess. <i>Mathematical Models and Methods in Applied Sciences</i> , 2021, 31, 619-648.	1.7	10
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5469	Emerging therapeutic targets for sepsis. <i>Expert Opinion on Therapeutic Targets</i> , 2021, 25, 1-15.	1.5	12
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6664	Nucleic Acid Tests for Clinical Translation. <i>Chemical Reviews</i> , 2021, 121, 10469-10558.	23.0	109
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6667	COVID-19: more than a respiratory virus, an optical coherence tomography study. <i>International Ophthalmology</i> , 2021, 41, 3815-3824.	0.6	13
6669	Epidemiological and clinical presentations of hospitalized COVID-19 patients in Libya: An initial report from Africa. <i>Travel Medicine and Infectious Disease</i> , 2021, 42, 102064.	1.5	7
6670	Antiviral Effects of Asian Natural Products Targeting SARS, MERS, and COVID-19. <i>Coronaviruses</i> , 2021, 2, .	0.2	1
6671	Dimethyl sulfoxide reduces the stability but enhances catalytic activity of the main SARS-CoV-2 protease 3CLpro. <i>FASEB Journal</i> , 2021, 35, e21774.	0.2	13
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6680	COVID-19 and lung pathologies. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2021, 42, 435-443.	0.3	9
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6696	Role of host factors in SARS-CoV-2 entry. <i>Journal of Biological Chemistry</i> , 2021, 297, 100847.	1.6	67
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6735	Antibody and B cell responses to SARS-CoV-2 infection and vaccination. <i>Cell Host and Microbe</i> , 2021, 29, 1063-1075.	5.1	99
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6786	Combinatorial Analysis of Phenotypic and Clinical Risk Factors Associated With Hospitalized COVID-19 Patients. <i>Frontiers in Digital Health</i> , 2021, 3, 660809.	1.5	4
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6798	Pharmacotherapy in Coronavirus Disease 2019 and Risk of Secondary Infections: A Single-Center Case Series and Narrative Review. , 2021, 3, e0492.		6
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6805	SARS-CoV-2 Spike Protein Extrapolation for COVID Diagnosis and Vaccine Development. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 607886.	1.6	11
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