

CITATION REPORT

List of articles citing

COVID-19: Emergence, Spread, Possible Treatments, and Global Burden

DOI: 10.3389/fpubh.2020.00216
Frontiers in Public Health, 2020, 8, 216.

Source: <https://exaly.com/paper-pdf/76743990/citation-report.pdf>

Version: 2024-04-25

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
135	High-resolution structures of the SARS-CoV-2 2'-methyltransferase reveal strategies for structure-based inhibitor design. 2020 , 13,		76
134	SARS-CoV-2 mRNA vaccine design enabled by prototype pathogen preparedness. 2020 , 586, 567-571		594
133	Communicating About COVID-19 in Four European Countries: Similarities and Differences in National Discourses in Germany, Italy, Spain, and Sweden. 2020 , 5,		12
132	Comparing the impact of Hydroxychloroquine based regimens and standard treatment on COVID-19 patient outcomes: A retrospective cohort study. 2020 , 28, 1877-1882		6
131	Compliance and perception about personal protective equipment among health care workers involved in the surgery of COVID-19 negative cancer patients during the pandemic. 2020 , 122, 1013-1019		9
130	The SARS-CoV-2 Spike Glycoprotein Biosynthesis, Structure, Function, and Antigenicity: Implications for the Design of Spike-Based Vaccine Immunogens. 2020 , 11, 576622		137
129	Hydroxychloroquine in COVID-19: Potential Mechanism of Action Against SARS-CoV-2. 2020 , 6, 1-9		37
128	. 2020 ,		2
127	Infodemia: Another Enemy for Romanian Frontline Healthcare Workers to Fight during the COVID-19 Outbreak. 2020 , 56,		10
126	Determinants of Health Literacy and Its Associations With Health-Related Behaviors, Depression Among the Older People With and Without Suspected COVID-19 Symptoms: A Multi-Institutional Study. <i>Frontiers in Public Health</i> , 2020 , 8, 581746	6	14
125	Identification of potential lockdown areas during COVID-19 transmission in Punjab, Pakistan. 2021 , 190, 42-51		9
124	Nitric oxide (NO) and nanoparticles - Potential small tools for the war against COVID-19 and other human coronavirus infections. 2021 , 291, 198202		25
123	Hypercoagulability in COVID-19: A review of the potential mechanisms underlying clotting disorders. 2021 , 9, 20503121211002996		4
122	COVID-19: Characteristics and Therapeutics. 2021 , 10,		63
121	SARS-CoV-2 induces human plasmacytoid dendritic cell diversification via UNC93B and IRAK4. 2021 , 218,		65
120	The measles outbreak in Israel in 2018-19: lessons for COVID-19 pandemic. 2021 , 17, 2085-2089		6
119	Weather Variability and COVID-19 Transmission: A Review of Recent Research. 2021 , 18,		32

118	Early Indicators of Human Activity During COVID-19 Period Using Digital Trace Data of Population Activities. 6,	5
117	Elucidating molecular mechanisms of acquired resistance to BRAF inhibitors in melanoma using a microfluidic device and deep sequencing. 2021 , 19, e2	
116	COVID-19-associated school closures and related efforts to sustain education and subsidized meal programs, United States, February 18-June 30, 2020.	0
115	Diagnosis for COVID-19: current status and future prospects. 2021 , 21, 269-288	14
114	Functional and Structural Characterization of SARS-Cov-2 Spike Protein: An Study. 2021 , 31, 213-222	2
113	Potency of Mesenchymal Stem Cell and Its Secretome in Treating COVID-19. 2021 , 1-12	5
112	Relation among Perceived Weight Change, Sedentary Activities and Sleep Quality during COVID-19 Lockdown: A Study in an Academic Community in Northern Italy. 2021 , 18,	11
111	The use of medicinal plants to prevent COVID-19 in Nepal. 2021 , 17, 26	26
110	Mucin-mimetic glycan arrays integrating machine learning for analyzing receptor pattern recognition by influenza A viruses.	0
109	Factors affecting nurses' intention to accept the COVID-19 vaccine: A cross-sectional study. 2021 , 38, 781-788	8
108	SARS-CoV-2 mediated neuroinflammation and the impact of COVID-19 in neurological disorders. 2021 , 58, 1-15	28
107	Demystifying media sources of information and levels of knowledge about COVID-19: a rapid mini-review of cross-sectional studies in Africa. 10, 345	0
106	Single-Molecule Dynamics of SARS-CoV-2 5' Cap Recognition by Human eIF4F. 2021 ,	1
105	Violent trauma as an indirect impact of the COVID-19 pandemic: A systematic review of hospital reported trauma. 2021 , 222, 922-932	0
104	Pilot Evaluations of Two Bluetooth Contact Tracing Approaches on a University Campus: Mixed Methods Study. 2021 , 5, e31086	1
103	Preparation of cellulose-based wipes treated with antimicrobial and antiviral silver nanoparticles as novel effective high-performance coronavirus fighter. 2021 , 181, 990-1002	21
102	Multi-criteria analysis of social isolation barriers amid COVID-19 using fuzzy AHP. 2021 , ahead-of-print,	7
101	Development and validation of the Oxford Pandemic Attitude Scale-COVID-19 (OPAS-C): an internet-based cross-sectional study in the UK and USA. 2021 , 11, e043758	0

100	The global prevalence of depression, anxiety, stress, and, insomnia and its changes among health professionals during COVID-19 pandemic: A rapid systematic review and meta-analysis. 2021 , 7, e07393	20
99	Anti-Viral and Immunomodulatory Properties of Propolis: Chemical Diversity, Pharmacological Properties, Preclinical and Clinical Applications, and In Silico Potential against SARS-CoV-2. 2021 , 10,	7
98	SARS-CoV 2 spike protein S1 subunit as an ideal target for stable vaccines: A bioinformatic study. 2021 , 49, 904-904	1
97	An Alignment-Independent Approach for the Study of Viral Sequence Diversity at Any Given Rank of Taxonomy Lineage. 2021 , 10,	0
96	Culture, Religion and the State: Towards a Multidisciplinary Approach to Ensuring Public Health During the COVID-19 Pandemic (and Beyond). 2021 , 14, 3395-3401	3
95	COVID-19-associated school closures and related efforts to sustain education and subsidized meal programs, United States, February 18-June 30, 2020. 2021 , 16, e0248925	3
94	High-accuracy quantitative principle of a new compact digital PCR equipment: Lab On An Array. 2021 , 19, e34	1
93	Predicting mortality in SARS-COV-2 (COVID-19) positive patients in the inpatient setting using a novel deep neural network. 2021 , 154, 104556	2
92	Air pollution impact on the Covid-19 mortality in Iran considering the comorbidity (obesity, diabetes, and hypertension) correlations. 2022 , 204, 112020	3
91	Determinants of Behavioral Changes Since COVID-19 among Middle School Students. 2021 , 9,	3
90	Recent advances made in the synthesis of small drug molecules for clinical applications: An insight. 2021 , 4, 100097	4
89	SARS-CoV-2 mRNA Vaccine Development Enabled by Prototype Pathogen Preparedness. 2020 ,	62
88	SARS-CoV-2 induces human plasmacytoid pre-dendritic cell diversification via UNC93B and IRAK4. 2021 ,	11
87	Structure of SARS-CoV-2 2'-O-methyltransferase heterodimer with RNA Cap analog and sulfates bound reveals new strategies for structure-based inhibitor design.	2
86	Dental practice management and research during the COVID-19 pandemic- An overview. 2020 , 9,	1
85	COVID-19 and the World with Co-Morbidities of Heart Disease, Hypertension and Diabetes. 2020 , 14, 1623-1638	18
84	Treatment of Multi-Drug Resistant Gram-Negative Bacterial Pathogenic Infections. 2020 , 14, 1639-1647	1
83	COVID-19 FARMAKOTERAPİSİ 2020 , 11, 80-114	1

82	Face-Masking, an Acceptable Protective Measure against COVID-19 in Ugandan High-Risk Groups. 2020,	7
81	SARS-CoV-2 / COVID-19: Salient Facts and Strategies to Combat Ongoing Pandemic. 2020, 14, 1663-1674	1
80	Predicting mortality in SARS-COV-2 (COVID-19) positive patients in the inpatient setting using a Novel Deep Neural Network.	
79	IoT & AI Enabled Three-Phase Secure and Non-Invasive COVID 19 Diagnosis System. 2022, 71, 423-438	1
78	Evidence, rationality, and ignorance: Agnotological issues in COVID-19 science. 2020, 53, e20200475	2
77	Pilot Evaluations of Two Bluetooth Contact Tracing Approaches on a University Campus: Mixed Methods Study (Preprint).	
76	Mucin-mimetic glycan arrays integrating machine learning for analyzing receptor pattern recognition by influenza A viruses.. 2021, 7, 3393-3411	1
75	Psychedelic Experiences During the Early COVID-19 Pandemic: Findings From an International Online Survey. 2021, 12, 732028	1
74	Understanding Wildlife Crime from Eco-Existential and African Perspectives: A Psycho-Philosophical Investigation. 2021, 18,	
73	Face-masking, an acceptable protective measure against COVID-19 - Findings of Ugandan high-risk groups.	1
72	Exploring how climate change subjective attribution, personal experience with extremes, concern, and subjective knowledge relate to pro-environmental attitudes and behavioral intentions in the United States. 2022, 79, 101728	4
71	Severe Adaptive Immune Suppression May Be Why Patients With Severe COVID-19 Cannot Be Discharged From the ICU Even After Negative Viral Tests. 2021, 12, 755579	0
70	Coronavirus Diseases (COVID-19): Features, Epidemiology, Mutational variations and Treatments Across India.	0
69	Exploring the Psychological Stress, Anxiety Factors, and Coping Mechanisms of Critical Care Unit Nurses During the COVID-19 Outbreak in Saudi Arabia.. <i>Frontiers in Public Health</i> , 2021, 9, 767517	6 0
68	Potential therapeutic effect of glucagon-like peptide-1 receptor agonists on COVID-19-induced pulmonary arterial hypertension.. 2022, 158, 110739	3
67	The effect of two COVID-19 lockdowns on physical activity of school-age children.. 2022,	1
66	Food nutrients as inherent sources of immunomodulation during COVID-19 pandemic.. 2022, 158, 113154	10
65	The Promising Mechanisms of Low Molecular Weight Compounds of Panax Ginseng C.A. Meyer in Alleviating COVID-19: A Network Pharmacology Analysis. 2022, 10, 333	0

64	Breakthrough medicines during the COVID-19 pandemic era.	
63	Comprehensive analysis of next-generation sequencing data in COVID-19 and its secondary complications.	
62	Willingness to receive a booster dose of inactivated coronavirus disease 2019 vaccine in Taizhou, China.. 2021 ,	9
61	Active site prediction of phosphorylated SARS-CoV-2 N-Protein using molecular simulation.. 2022 , 29, 100889	0
60	The urgency of wider adoption of one health approach for the prevention of a future pandemic. 20-33	1
59	How Is Mass Spectrometry Tackling the COVID-19 Pandemic?. 2022 , 2,	0
58	Decisive or impulsive? Re-examining Africa's lockdown response to COVID-19.. 2022 , 50, 22	1
57	mRNA-based vaccine candidate CORENAPCIN \square induces robust humoral and cellular immunity in mice and non-human primates.	
56	A Brief Review on Ophthalmic Suspension for Covid-19 Infection. 2022 , 29-36	
55	Antimicrobial Peptides: A plausible approach for COVID-19 treatment.. 2022 ,	4
54	Recent highlights on Omicron as a new SARS-COVID-19 variant: Evolution, genetic mutation and future perspectives.. 2022 , 1-33	0
53	Selenium in the Prevention of SARS-CoV-2 and Other Viruses.. 2022 , 1	3
52	Increased Anxiety and Depression Symptoms in Post-Acute Care Patients with Stroke during the COVID-19 Pandemic.. 2021 , 19,	1
51	COVID-19 vaccine hesitancy among Ethiopian healthcare workers.. 2021 , 16, e0261125	13
50	In silico investigation of the interactions of certain drugs proposed for the treatment of Covid-19 with the paraoxonase-1.. 2021 , 1-13	
49	Microsecond molecular dynamics simulations revealed the inhibitory potency of amiloride analogs against SARS-CoV-2 E viroporin.. 2021 , 19, e48	
48	Knowledge, Attitudes and Practices Towards COVID-19: A Cross-Sectional Survey.. 2022 , 20, 23	0
47	Combining the advantages of AlexNet convolutional deep neural network optimized with anopheles search algorithm based feature extraction and random forest classifier for COVID-19 classification.. 2022 , e6958	

46 Data_Sheet_1.docx. **2020**,

45 Knowledge, Perception, and Willingness to Use Telepharmacy Among the General Population in Indonesia. *Frontiers in Public Health*, **2022**, 10, 6 1

44 Endocrine services for children disrupted by COVID-19 [A fellow] perspective. 2, 39-41

43 Dysregulated Exosomes Result in Suppression of the Immune Response of Pregnant COVID-19 Convalescent Women. **2022**, 9, 0

42 Bomidin: An Optimized Antimicrobial Peptide With Broad Antiviral Activity Against Enveloped Viruses. **2022**, 13, 0

41 An unexpected transition to virtual care: family medicine residents' experience during the COVID-19 pandemic. **2022**, 23,

40 Traditional Medicinal Plants as the Potential Adjuvant, Prophylactic and Treatment Therapy for COVID-19 Disease: A Review. 1

39 Drug combination therapies for SARS-CoV-2 (COVID-19) treatment. **2022**, 181-203

38 Holistic strategies to mitigate the economic, societal, and health burden of the Coronavirus disease-2019 pandemic. **2022**, 97-114

37 Using correlation analysis to examine the impact of Covid-19 pandemics on various socioeconomic aspects: Case study of Indonesia. **2022**, 26, 128-141 0

36 Roles and Challenges for Village Doctors in COVID-19 Pandemic Prevention and Control in Rural Beijing, China: A Qualitative Study. *Frontiers in Public Health*, 10, 6

35 Quantum technology a tool for sequencing of the ratio DSS/DNA modifications for the development of new DNA-binding proteins. *Egyptian Journal of Basic and Applied Sciences*, **2022**, 9, 308-323

34 An Assessment of the Profile and Predictors of Outcomes in COVID-19 Patients Hospitalized in a Tertiary Care Institute in Central India. *Cureus*, **2022**, 1.2

33 Pseudoscience and fraudulent products for COVID-19 management. *Environmental Science and Pollution Research*, 5.1 2

32 Nasal Microbiota, Olfactory Health, Neurological Disorders and Aging A Review. *Microorganisms*, **2022**, 10, 1405 4.9 0

31 Clinical Features and Treatment Outcome of Coronavirus and Tuberculosis Co-Infected Patients: A Systematic Review of Case Reports. *Infection and Drug Resistance*, Volume 15, 4037-4046 4.2 1

30 Correlation of chest CT severity score with clinical parameters in COVID-19 pulmonary disease in a tertiary care hospital in Delhi during the pandemic period. **2022**, 53, 1

29 Long-Term Health Consequences of SARS-CoV-2: Assumptions Based on SARS-CoV-1 and MERS-CoV Infections. **2022**, 12, 1852

- 28 Herbal and Ayurvedic Plants as Remedial Approach for Viral Diseases with Focus on COVID-19: A Narrative Review. **2022**, 08,
- 27 Recent advances in point of care testing for COVID-19 detection. **2022**, 153, 113538 ○
- 26 SARS-CoV-2 mRNA-vaccine candidate; COReNAPCIN \square , induces robust humoral and cellular immunity in mice and non-human primates. **2022**, 7, ○
- 25 Exploratory Data Analysis of Genomic Sequence of Variants of SARS-CoV-2 Reveals Sequence Divergence and Mutational Localization. **2022**, 16, 117793222211262 ○
- 24 COVID-19 booster vaccine willingness among patients with chronic kidney disease in Taizhou, China. ○
- 23 Exploring time evolution characteristics of the collaborative mode in emergency information release of public health emergencies: A network analysis of response to COVID-19 from the central government of China. 10, ○
- 22 The acceptance of COVID-19 vaccine at early stage of development and approval: A global systematic review and meta-analysis. **2022**, 8, e10728 1
- 21 Coronavirus Disease 2019 (COVID-19) Pandemic across Africa: Current Status of Vaccinations and Implications for the Future. **2022**, 10, 1553 5
- 20 Molecular Epidemiological Investigations of Localized SARS-CoV-2 Outbreaks-Utility of Public Algorithms. **2022**, 3, 402-411 ○
- 19 Back from the Future: Mediation and Prediction of Events Uncertainty through Event-Driven Models (EDMs). 231971452211210 1
- 18 Arylcoumarin perturbs SARS-CoV-2 pathogenesis by targeting the S-protein/ACE2 interaction. **2022**, 12, ○
- 17 Application of Nanotechnology in COVID-19 Infection: Findings and Limitations. **2022**, 3, 203-232 ○
- 16 Carbon nanotubes (CNTs): Smart theranostic tools for the recognition and preclusion of SARS-CoV-2 variants. ○
- 15 Repositioning of anti-dengue compounds against SARS-CoV-2 as viral polyprotein processing inhibitor. **2022**, 17, e0277328 ○
- 14 Risk assessment approach for analyzing risk factors to overcome pandemic using interval-valued q-rung orthopair fuzzy decision making method. **2023**, 132, 109891 1
- 13 Evaluation of Various Alternative Economical and High Throughput SARS-CoV-2 Testing Methods within Resource-Limited Settings. **2022**, 23, 14350 ○
- 12 An Assessment of the Knowledge, Perception, and Willingness to Use Telepharmacy Services Among the General Public in the Kingdom of Saudi Arabia. **2022**, ○
- 11 Tracking the COVID-19 vaccine equity, distribution, and cases in the global south. ○

10	Development and Characterization of Phage Display-Derived Monoclonal Antibodies to the S2 Domain of Spike Proteins of Wild-Type SARS-CoV-2 and Multiple Variants. 2023 , 15, 174	0
9	SYNTHESIS AND SPECTRAL CHARACTERIZATION OF NOVEL 5-ARYL-3-CARBOXAMIDE-3-METHYLCYCLOHEXANONE AND 7-ARYL-5-HYDROXY-1-AMINO-2-CARBOXY-3-METHYL-CYCLOHEXANONE LACTAM AND THEIR MOLECULAR DOCKING STUDY. 2023 , 100991	0
8	A review on the immunomodulatory properties of functional nutraceuticals as dietary interventions for children to combat COVID-19 related infections. 2023 , 5,	0
7	Electrical biosensing system utilizing ion-producing enzymes conjugated with aptamers for the sensing of severe acute respiratory syndrome coronavirus 2. 2023 , 39, 100549	1
6	Effective Health Screening and Prompt Vaccination to Counter the Spread of COVID-19 and Minimize Its Adverse Effects. 2023 , 231-256	0
5	Effect of acetic acid inactivation of SARS-CoV-2. 2023 , 18, e0276578	1
4	mRNA-Based Vaccine for COVID-19: They Are New but Not Unknown!. 2023 , 11, 507	1
3	Using Transfer Learning for Automatic Detection of Covid-19 from Chest X-Ray Images.	0
2	Knowledge and attitude towards Covid-19 vaccine in Ethiopia: Systematic review and meta-analysis. 2023 , 19,	0
1	Uncovering the Effects of COVID-19 Mask Wearing on Bird Flight Initiation Distance in Urbanized Areas in the Southern Philippines. 2023 , 13, 1289	0