

# CITATION REPORT

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## Review of Emerging Pharmacotherapy for the Treatment of Coronavirus Disease 2019

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#	Paper	IF	Citations
151	Gut Microbiota Dysbiosis-Immune Hyperresponse-Inflammation Triad in Coronavirus Disease 2019 (COVID-19): Impact of Pharmacological and Nutraceutical Approaches. <b>2020</b> , 8,		36
150	Immune Therapy, or Antiviral Therapy, or Both for COVID-19: A Systematic Review. <b>2020</b> , 80, 1929-1946		45
149	Comparative epidemiology between the 2009 H1N1 influenza and COVID-19 pandemics. <b>2020</b> , 13, 1797-1804	10	
148	The emergence of COVID-19 as a global pandemic: Understanding the epidemiology, immune response and potential therapeutic targets of SARS-CoV-2. <b>2020</b> , 179, 85-100		47
147	Repurposing anticancer drugs for the management of COVID-19. <b>2020</b> , 141, 40-61		30
146	Treatments in Covid-19 patients with pre-existing metabolic dysfunction-associated fatty liver disease: A potential threat for drug-induced liver injury?. <b>2020</b> , 179, 266-274		17
145	A multimodal deep learning-based drug repurposing approach for treatment of COVID-19. <b>2021</b> , 25, 1717-1730		13
144	The efficacy assessment of convalescent plasma therapy for COVID-19 patients: a multi-center case series. <b>2020</b> , 5, 219		26
143	COVID-19, Mast Cells, Cytokine Storm, Psychological Stress, and Neuroinflammation. <b>2020</b> , 26, 402-414		103
142	Incidental diagnosis of lung adenocarcinoma following coronavirus OC 43 severe pneumonia. <b>2020</b> , 90,		4
141	Differential Diagnosis and Hospital Emergency Management for Fastlane Treatment of Central Nervous System Infection Under the COVID-19 Epidemic in Changsha, China. <b>2020</b> , 11, 555202		2
140	Cardiovascular Disease and SARS-CoV-2: the Role of Host Immune Response Versus Direct Viral Injury. <b>2020</b> , 21,		2
139	Physical Exercise as a Multimodal Tool for COVID-19: Could It Be Used as a Preventive Strategy?. <b>2020</b> , 17,		19
138	Recent progresses in marine microbial-derived antiviral natural products. <b>2020</b> , 43, 1215-1229		8
137	Side Effects of Chloroquine and Hydroxychloroquine on Skeletal Muscle: a Narrative Review. <b>2020</b> , 6, 1-9		10
136	Virtual screening, ADMET prediction and dynamics simulation of potential compounds targeting the main protease of SARS-CoV-2. <i>Journal of Biomolecular Structure and Dynamics</i> , <b>2021</b> , 39, 6617-6632	3.6	9
135	Drug Discovery Strategies for SARS-CoV-2. <b>2020</b> , 375, 127-138		51

134	The efficacy and safety of Lianhua Qingwen (LHQW) for coronavirus disease 2019 (COVID-19): A protocol for systematic review and meta analysis. <b>2020</b> , 99, e20979	3
133	Artificial lungs--Where are we going with the lung replacement therapy?. <b>2020</b> , 44, 1135-1149	4
132	SARS-CoV-2 serology and virology trends in donors and recipients of convalescent plasma. <b>2020</b> , 59, 102922	16
131	Coronavirus global pandemic: An overview of current findings among pediatric patients. <b>2020</b> , 55, 3252-3267	11
130	Overview of the First 6 Months of Clinical Trials for COVID-19 Pharmacotherapy: The Most Studied Drugs. <b>2020</b> , 8, 497	10
129	Bone Metabolism in SARS-CoV-2 Disease: Possible Osteoimmunology and Gender Implications. <b>2020</b> , 18, 1-7	17
128	A combinatorial approach of a polypharmacological adjuvant 2-deoxy-D-glucose with low dose radiation therapy to quell the cytokine storm in COVID-19 management. <b>2020</b> , 96, 1323-1328	17
127	Applications of Non-invasive Neuromodulation for the Management of Disorders Related to COVID-19. <b>2020</b> , 11, 573718	19
126	Maculopapular rash in COVID-19 patient treated with lopinavir/ritonavir. <b>2020</b> , 37, 435-437	4
125	Pulmonary Fibrosis in COVID-19 Survivors: Predictive Factors and Risk Reduction Strategies. <b>2020</b> , 2020, 6175964	116
124	Clinical Profile, Treatment and Predictors during the First COVID-19 Wave: A Population-Based Registry Analysis from Castile and Leon Hospitals. <b>2020</b> , 17,	6
123	Does remdesivir have any neuropsychiatric adverse effects?. <b>2021</b> , 38, 313-314	2
122	A current review of COVID-19 for the cardiovascular specialist. <b>2020</b> , 226, 29-44	66
121	The Role of Scientific Publishing in the SARS-CoV-2 Pandemic. <i>Pharmacotherapy</i> , <b>2020</b> , 40, 376-378	5.8 1
120	COVID-19 and off label use of drugs: an ethical viewpoint. <b>2020</b> , 28, 789-793	16
119	Review article: COVID-19 and liver disease-what we know on 1st May 2020. <b>2020</b> , 52, 267-275	92
118	Potential therapeutic targets for combating SARS-CoV-2: Drug repurposing, clinical trials and recent advancements. <b>2020</b> , 256, 117883	62
117	COVID-19 pandemic: an overview of epidemiology, pathogenesis, diagnostics and potential vaccines and therapeutics. <b>2020</b> , 11, 245-268	69

116	A Comprehensive Updated Review on SARS-CoV-2 and COVID-19. <b>2020</b> , 60, 954-975	7
115	Cardiac surgery and the coronavirus disease 2019 pandemic: What we know, what we do not know, and what we need to do. <b>2020</b> , 160, 722-726	8
114	Tandem mass spectrometry of small-molecule antiviral drugs: 3. antiviral agents against herpes, influenza and other viral infections. <b>2020</b> , 455, 116377	6
113	Additive treatment considerations in COVID-19-The clinician's perspective on extracorporeal adjunctive purification techniques. <b>2020</b> , 44, 918-925	14
112	How should I manage immunosuppression in a kidney transplant patient with COVID-19? An ERA-EDTA DESCARTES expert opinion. <b>2020</b> , 35, 899-904	57
111	COVID-19 and the heart: An update for clinicians. <b>2020</b> , 43, 1216-1222	18
110	Drug targets for COVID-19 therapeutics: Ongoing global efforts. <b>2020</b> , 45, 1	54
109	Adipose-derived mesenchymal stromal cells for the treatment of patients with severe SARS-CoV-2 pneumonia requiring mechanical ventilation. A proof of concept study. <b>2020</b> , 25, 100454	87
108	Convalescent plasma: A possible treatment of COVID-19 in India. <b>2020</b> , 76, 236-237	31
107	Coronavirus Disease 2019 (COVID-19) Pharmacologic Treatments for Children: Research Priorities and Approach to Pediatric Studies. <b>2021</b> , 72, 1067-1073	2
106	A review on drug repurposing applicable to COVID-19. <b>2021</b> , 22, 726-741	49
105	Primed for global coronavirus pandemic: Emerging research and clinical outcome. <b>2021</b> , 209, 112862	10
104	Creation and maintenance of a table for assessment of evolving evidence for COVID-19-related treatments. <b>2021</b> , 78, 154-157	1
103	Review on therapeutic targets for COVID-19: insights from cytokine storm. <b>2021</b> , 97, 391-398	11
102	SARS-CoV-2 microbiome dysbiosis linked disorders and possible probiotics role. <b>2021</b> , 133, 110947	45
101	Immunomodulation for the management of severe SARS-CoV2 infections. State of the art and review of the literature. <b>2021</b> , 538, 151-155	2
100	Safety and Utility of Chloroquine/ Hydroxychloroquine in Palliative Care Patients. <b>2021</b> , 38, 480-488	
99	Clinical course and approaches to therapy in kidney transplant recipients with the novel COVID-19 disease. <b>2021</b> , 22, 69-74	2

98	AGE AND SEX DISTRIBUTION OF CONVALESCENT COVID19 PLASMA RECEPIENT. <b>2021</b> , 35-37	
97	The independent factors associated with oxygen therapy in COVID-19 patients under 65 years old. <b>2021</b> , 16, e0245690	1
96	Therapeutic options for COVID-19: a quick review. <b>2021</b> , 33, 67-84	4
95	Ongoing Clinical Trials and the Potential Therapeutics for COVID-19 Treatment. <b>2021</b> , 27-89	
94	Nanomedicine for the SARS-CoV-2: State-of-the-Art and Future Prospects. <b>2021</b> , 16, 539-560	34
93	A review of Pharmacological Agents Used to Treat COVID-19 During the Pandemic..	
92	The Balance between Two Branches of RAS Can Protect from Severe COVID-19 Course. <b>2021</b> , 15, 36-51	1
91	COVID-19: molecular pathophysiology, genetic evolution and prospective therapeutics-a review. <b>2021</b> , 203, 2043-2057	4
90	Thyroid cancer and COVID-19: experience at one single thyroid disease referral center. <b>2021</b> , 72, 332-339	5
89	Gastrointestinal manifestations in COVID-19. <b>2021</b> , 115, 1362-1388	22
88	Beneficial Effect of Statins in COVID-19-Related Outcomes-Brief Report: A National Population-Based Cohort Study. <b>2021</b> , 41, e175-e182	19
87	Combination Drug Therapy in COVID-19: Are We Using Sound Science in the Management of These Patients?. <b>2021</b> , 8,	
86	Potential antiviral activity of isorhamnetin against SARS-CoV-2 spike pseudotyped virus in vitro. <b>2021</b> , 82, 1124-1130	18
85	Pharmacological Modulators of Autophagy as a Potential Strategy for the Treatment of COVID-19. <b>2021</b> , 22,	10
84	COVID-19: Antiviral Tedavi.	
83	Cardiovascular protective properties of oxytocin against COVID-19. <b>2021</b> , 270, 119130	12
82	Drugs intervention study in COVID-19 management. <b>2021</b> ,	4
81	Caspases and therapeutic potential of caspase inhibitors in moderate-severe SARS CoV2 infection and long COVID. <b>2021</b> ,	10

80	Repurposed drug against COVID-19: nanomedicine as an approach for finding new hope in old medicines. <b>2021</b> , 2, 022007		2
79	Delayed, transient and self-resolving neutropenia following COVID-19 pneumonia. <b>2021</b> , 14,		3
78	The psychosocial impact on society of the COVID-19 epidemic. <b>2021</b> , 23, 225-232		
77	Hybrid physiologically-based pharmacokinetic model for remdesivir: Application to SARS-CoV-2. <b>2021</b> , 14, 1082-1091		3
76	Potential Therapeutic Targets and Vaccine Development for SARS-CoV-2/COVID-19 Pandemic Management: A Review on the Recent Update. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 658519	8.4	24
75	Impact of intermediate to high doses of methylprednisolone on mortality rate in patients with COVID-19 pneumonia-induced severe systemic inflammation. <b>2021</b> , 75, e14479		1
74	Cardiac Arrhythmia Related to Remdesivir in COVID-19. <b>2021</b> , 1, 15		
73	Medication Use Among Patients With COVID-19 in a Large, National Dataset: Cerner Real-World Data <b>2021</b> , 43, e173-e196		2
72	Alcohol-Related Liver Disease in the Covid-19 Era: Position Paper of the Italian Society on Alcohol (SIA). <b>2021</b> , 1		0
71	A review on the interaction of nucleoside analogues with SARS-CoV-2 RNA dependent RNA polymerase. <b>2021</b> , 181, 605-611		9
70	Neurological Effects of Sars-Cov-2 And Neurotoxicity of Antiviral Drugs Against Covid-19. <b>2021</b> ,		1
69	Recent advances in developing small-molecule inhibitors against SARS-CoV-2. <b>2021</b> ,		12
68	Effectiveness of Rosuvastatin plus Colchicine, Emtricitabine/Tenofovir and a combination of them in Hospitalized Patients with SARS Covid-19.		1
67	Identification of Natural Inhibitors Against SARS-CoV-2 Drugable Targets Using Molecular Docking, Molecular Dynamics Simulation, and MM-PBSA Approach. <b>2021</b> , 11, 730288		12
66	Roles of existing drug and drug targets for COVID-19 management. <b>2021</b> , 11, 100103		3
65	The Cardiac Effects of COVID-19: Review of articles. <b>2021</b> , 47, 100981		1
64	What we have learned from the COVID-19 pandemic: Time to think outside the box, maybe far outside. <b>2021</b> , 39, 107-117		2
63	The SARS-Coronavirus Infection Cycle: A Survey of Viral Membrane Proteins, Their Functional Interactions and Pathogenesis. <b>2021</b> , 22,		35

62	Drug-drug interactions with candidate medications used for COVID-19 treatment: An overview. <b>2021</b> , 9, e00705		17
61	Unpuzzling COVID-19: tissue-related signaling pathways associated with SARS-CoV-2 infection and transmission. <b>2020</b> , 134, 2137-2160		38
60	The COVID-19 research landscape: Measuring topics and collaborations using scientific literature. <b>2020</b> , 99, e22849		14
59	MACHINE LEARNING PREDICTION FOR COVID 19 PANDEMIC IN INDIA.		14
58	Real-world prevalence and consequences of potential drug-drug interactions in the first-wave COVID-19 treatments. <b>2021</b> , 46, 724-730		8
57	Gastrointestinal and hepatic manifestations of COVID-19 infection: Lessons for practitioners. <b>2020</b> , 8, 348-374		2
56	Diarrhoea in Patients with COVID-19. <b>2020</b> , 30, 51-56		5
55	Immunopathogenesis of COVID-19 and early immunomodulators. <b>2020</b> , 63, 239-250		25
54	COVID-19 FARMAKOTERAPİSİ <b>2020</b> , 11, 80-114		1
53	Pragmatic Recommendations for Therapeutics of Hospitalized COVID-19 Patients in Low- and Middle-Income Countries. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2020</b> ,	3.2	3
52	Therapeutic Options for COVID-19: A Review. <i>Cureus</i> , <b>2020</b> , 12, e10480	1.2	13
51	Cardiac Adverse Events With Remdesivir in COVID-19 Infection. <i>Cureus</i> , <b>2020</b> , 12, e11132	1.2	34
50	COVID-19-Related Lung Involvement at Different Time Intervals: Evaluation of Computed Tomography Images With Semiquantitative Scoring System and COVID-19 Reporting and Data System Scoring. <i>Cureus</i> , <b>2021</b> , 13, e18554	1.2	1
49	Neurological Aspects of the COVID-19 Pandemic. <i>European Neurological Review</i> , <b>2020</b> , 15, 13	0.5	
48	Coronavirus Disease: New Humans Challenge and Known Approaches to Treatment. <i>Family Medicine</i> , <b>2020</b> , 18-21	0.1	1
47	tocilizumab in the treatment of systemic inflammatory response in a patient with CoVID-19 (clinical case). <i>Jurnal Infektologii</i> , <b>2020</b> , 12, 90-93	0.6	
46	Liver in the limelight in the corona (COVID-19) time. <i>World Journal of Clinical Cases</i> , <b>2020</b> , 8, 3405-3410	1.6	1
45	Coronavirus pneumonia in kidney transplant recipients: current evidence from own clinical experience. <i>Meditsinskiy Sovet</i> , <b>2021</b> , 129-137	0.4	

44	Effectiveness and Safety of Methylprednisolone When Treating Patients with COVID-19 Pneumonia-Induced Severe Systemic Inflammation: A Retrospective, Cohort Study. <i>SSRN Electronic Journal</i> ,	1	
43	Coronavirus disease 2019 (COVID-19)-induced pneumonia in an elderly hemodialysis patient with diabetes. <i>Nihon Toseki Igakkai Zasshi</i> , <b>2020</b> , 53, 567-572	0.3	
42	Caspases in COVID-19 Disease and Sequela and the Therapeutic Potential of Caspase Inhibitors.		1
41	CRISPR-Cas13 technology against COVID-19: A Perspective of genomic variations and therapeutic options. <i>International Journal of Health &amp; Allied Sciences</i> , <b>2020</b> , 9, 381	0.3	3
40	Avascular Necrosis Bone Complication after Active COVID-19 Infection: Preliminary Results.. <i>Medicina (Lithuania)</i> , <b>2021</b> , 57,	3.1	2
39	COVID-19 infection: The prospects of pharmacotherapy. <i>International Journal of Health &amp; Allied Sciences</i> , <b>2020</b> , 9, 111	0.3	3
38	Combatting SARS-CoV-2: Potential Therapeutic Candidates Against COVID-19. 61-70		
37	Medical Treatment in Covid-19: Changes in Post-treatment Laboratory Results and CT Findings. <i>Mustafa Kemal Üniversitesi Tıp Dergisi</i> ,	0	
36	Pluronic F127-co-poly (2 acrylamido-2-methylpropane sulphonic acid) crosslinked matrices as potential controlled release carrier for an anti-depressant drug: in vitro and in vivo attributes. <i>Chemical Papers</i> , 1	1.9	0
35	Kidneys in SARS-CoV-2 Era; a challenge of multiple faces.. <i>Therapeutic Apheresis and Dialysis</i> , <b>2022</b> ,	1.9	2
34	Computational Approach to Combat COVID-19 Infection: Emerging Tool for Accelerating Drug Research.. <i>Current Drug Discovery Technologies</i> , <b>2022</b> ,	1.5	0
33	A comprehensive review of adverse events to drugs used in COVID-19 patients: Recent clinical evidence.. <i>European Journal of Clinical Investigation</i> , <b>2022</b> , e13763	4.6	1
32	Factors Affecting the Practice of Corona Virus Disease-19 Prevention Activities in Patients With Heart Diseases in Korea.. <i>Clinical Nursing Research</i> , <b>2022</b> , 10547738211068140	1.7	0
31	A Systematic Review of the Global Intervention for SARS-CoV-2 Combating: From Drugs Repurposing to Molnupiravir Approval.. <i>Drug Design, Development and Therapy</i> , <b>2022</b> , 16, 685-715	4.4	2
30	COVID-19 Hastalarında Probiyotiklerin Rolü, Etkisi ve Kullanımı <i>Sakarya Medical Journal</i> ,	0.1	0
29	A Review on Measures to Rejuvenate Immune System: Natural Mode of Protection Against Coronavirus Infection.. <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 837290	8.4	1
28	Association Between Drug Treatments and the Incidence of Liver Injury in Hospitalized Patients With COVID-19.. <i>Frontiers in Pharmacology</i> , <b>2022</b> , 13, 799338	5.6	0
27	Drug Prescriptions in the Outpatient Management of COVID-19: Evidence-Based Recommendations Versus Real Practice.. <i>Frontiers in Pharmacology</i> , <b>2022</b> , 13, 825479	5.6	1



26	Involvement of the Liver in COVID-19: A Systematic Review.. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2022</b> ,	3.2	2
25	Gastrointestinal and hepatic side effects of potential treatment for COVID-19 and vaccination in patients with chronic liver diseases.. <i>World Journal of Hepatology</i> , <b>2021</b> , 13, 1850-1874	3.4	1
24	Baricitinib combination therapy: a narrative review of repurposed Janus kinase inhibitor against severe SARS-CoV-2 infection.. <i>Infection</i> , <b>2021</b> , 50, 295	5.8	2
23	Table_1.XLSX. <b>2020</b> ,		
22	Amphiphilic anti-SARS-CoV-2 drug remdesivir incorporates into the lipid bilayer and nerve terminal membranes influencing excitatory and inhibitory neurotransmission.. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , <b>2022</b> , 183945	3.8	1
21	Evaluation of phytoconstituents of against K417N and N501Y mutant spike glycoprotein and main protease of SARS-CoV-2- an in silico study.. <i>Journal of Biomolecular Structure and Dynamics</i> , <b>2022</b> , 1-18	3.6	
20	Is there a link between COVID-19 and obstructive sleep apnea?. <i>Sleep Science</i> , <b>2021</b> , 14, 299-302	1.8	
19	Analysis of the mechanisms of development of neuro-rheumatological consequences of COVID-19 and the possibility of their pharmacological correction. <i>Sovremennaya Revmatologiya</i> , <b>2022</b> , 16, 92-98	0.7	1
18	Frequently Used Allopathic and Traditional Medicine for COVID-19 Treatment and Feasibility of Their Integration.. <i>Chinese Journal of Integrative Medicine</i> , <b>2022</b> , 1	2.9	
17	The impact of clinical pharmacist implemented education on the incidence of prescribing errors in COVID-19 patients. <i>Saudi Pharmaceutical Journal</i> , <b>2022</b> ,	4.4	
16	Computational approaches for drug repositioning and repurposing to combat SARS-CoV-2 infection. <b>2022</b> , 247-265		
15	Repurposing antiviral phytochemicals from the leaf extracts of <i>Spondias mombin</i> (Linn) towards the identification of potential SARSCOV-2 inhibitors. <i>Scientific Reports</i> , <b>2022</b> , 12,	4.9	
14	Drugs intervention study in COVID-19 management. <b>2021</b> , 36, 87-98		
13	Features of the intestine conditions at patients with a new coronavirus infection. <b>2022</b> , 94, 920-926		
12	SARS-CoV-2 genome sequencing and promising druggable targets. <b>2022</b> , 3-22		1
11	Efficacy and safety of nitazoxanide in treating SARS-CoV-2 infection: a systematic review and meta-analysis of blinded, placebo-controlled, randomized clinical trials. <b>2022</b> , 78, 1813-1821		1
10	COVID-19 Pandemi Sesi da Anti Romatizmal Tablolar Halkin Uyesi Tikiyede Google Trends Analizi, Kesitsel Baha.		0
9	A Review on Effectiveness of Plasma Therapy in Severe COVID-19 Patients. <b>2022</b> ,		0

- 8 The Prevalence of Electrolyte Imbalances and Their Relationship with Disease Severity in Hospitalized COVID-19 Patients. **2022**, 17,
- 7 Research progress on the antiviral activities of natural products and their derivatives: Structure-Activity relationships. 10,
- 6 Comparative Upper Respiratory Tract Transcriptomic Profiling Reveals a Potential Role of Early Activation of Interferon Pathway in Severe COVID-19. **2022**, 14, 2182
- 5 WLLP: A weighted reconstruction-based linear label propagation algorithm for predicting potential therapeutic agents for COVID-19. 13,
- 4 Clinical Characteristics of 254 COVID-19 Inpatients in Yichang, Hubei, China, and Efficacy of Integrated Chinese and Western Medicine Treatment. Volume 15, 8191-8200
- 3 Multi-Targeting Approach in Selection of Potential Molecule for COVID-19 Treatment. **2023**, 15, 213
- 2 Theranostics for COVID-19 Antiviral Drugs: Prospects and Challenges for Worldwide Precision/Personalized Medicine. **2023**, 27, 6-14
- 1 COVID-19 in Pediatrics. **2023**, 255-289