

Review on the potential action mechanisms of Chinese Disease 2019 (COVID-19)

Pharmacological Research

158, 104939

DOI: [10.1016/j.phrs.2020.104939](https://doi.org/10.1016/j.phrs.2020.104939)

Citation Report

#	ARTICLE	IF	CITATIONS
1	The Scientific Foundation of Chinese Herbal Medicine against COVID-19. <i>Engineering</i> , 2020, 6, 1099-1107.	3.2	33
2	Therapeutic mechanism of Toujie Quwen granules in COVID-19 based on network pharmacology. <i>BioData Mining</i> , 2020, 13, 15.	2.2	17
3	Potential Therapeutic Effect of Traditional Chinese Medicine on Coronavirus Disease 2019: A Review. <i>Frontiers in Pharmacology</i> , 2020, 11, 570893.	1.6	20
4	Scutellaria baicalensis Flavones as Potent Drugs against Acute Respiratory Injury during SARS-CoV-2 Infection: Structural Biology Approaches. <i>Processes</i> , 2020, 8, 1468.	1.3	22
5	Reduning injection combined with western medicine for pneumonia. <i>Medicine (United States)</i> , 2020, 99, e22757.	0.4	10
6	Exploring active ingredients and function mechanisms of Ephedra-bitter almond for prevention and treatment of Corona virus disease 2019 (COVID-19) based on network pharmacology. <i>BioData Mining</i> , 2020, 13, 19.	2.2	30
7	The potential benefits of Chinese integrative medicine for pregnant women during the COVID-19 pandemic. <i>Integrative Medicine Research</i> , 2020, 9, 100461.	0.7	6
8	Chinese medical drugs for coronavirus disease 2019: a systematic review and meta-analysis. <i>Integrative Medicine Research</i> , 2020, 9, 100477.	0.7	26
9	Current Prevention of COVID-19: Natural Products and Herbal Medicine. <i>Frontiers in Pharmacology</i> , 2020, 11, 588508.	1.6	99
10	Traditional Chinese Medicine Formulation Therapy in the Treatment of Coronavirus Disease 2019 (COVID-19). <i>The American Journal of Chinese Medicine</i> , 2020, 48, 1523-1538.	1.5	12
11	Databases for facilitating mechanistic investigations of traditional Chinese medicines against COVID-19. <i>Pharmacological Research</i> , 2020, 159, 104989.	3.1	11
12	The COVID-19 pandemic. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2020, 57, 365-388.	2.7	737
13	Antiviral mechanisms of candidate chemical medicines and traditional Chinese medicines for SARS-CoV-2 infection. <i>Virus Research</i> , 2020, 286, 198073.	1.1	35
14	Current Policies and Measures on the Development of Traditional Chinese Medicine in China. <i>Pharmacological Research</i> , 2021, 163, 105187.	3.1	73
15	A comprehensive guide to the pharmacologic regulation of angiotensin converting enzyme 2 (ACE2), the SARS-CoV-2 entry receptor. , 2021, 221, 107750.		34
16	Recent developments of heavy metals detection in traditional Chinese medicine by atomic spectrometry. <i>Microchemical Journal</i> , 2021, 160, 105726.	2.3	34
17	Phytopharmaceuticals mediated Furin and TMPRSS2 receptor blocking: can it be a potential therapeutic option for Covid-19?. <i>Phytomedicine</i> , 2021, 85, 153396.	2.3	23
18	Licorice: A Potential Herb in Overcoming SARS-CoV-2 Infections. <i>Journal of Evidence-based Integrative Medicine</i> , 2021, 26, 2515690X2199666.	1.4	20

#	ARTICLE	IF	CITATIONS
19	Potential Role of Gut Microbiota in Traditional Chinese Medicine against COVID-19. <i>The American Journal of Chinese Medicine</i> , 2021, 49, 785-803.	1.5	18
20	Chinese Medicine in Fighting against Covid-19: Role and Inspiration. <i>Chinese Journal of Integrative Medicine</i> , 2021, 27, 3-6.	0.7	16
21	In silico Investigation of <i>Tridax procumbens</i> Phyto-Constituents Against SARS-CoV-2 Infection. <i>Biointerface Research in Applied Chemistry</i> , 2021, 11, 12120-12148.	1.0	6
22	Application of Traditional Chinese Medicine and Systems Pharmacology in Drug Prevention and Treatment against COVID-19. <i>The American Journal of Chinese Medicine</i> , 2021, 49, 1045-1061.	1.5	4
23	Quercetin as a potential treatment for COVID-19-induced acute kidney injury: Based on network pharmacology and molecular docking study. <i>PLoS ONE</i> , 2021, 16, e0245209.	1.1	52
24	Network pharmacology for the identification of phytochemicals in traditional Chinese medicine for COVID-19 that may regulate interleukin-6. <i>Bioscience Reports</i> , 2021, 41, .	1.1	76
25	Specific measures to response pandemic of COVID-19 in China: a systematic review. <i>E3S Web of Conferences</i> , 2021, 292, 03076.	0.2	0
26	The mechanism and active compounds of semen armeniacae amarum treating coronavirus disease 2019 based on network pharmacology and molecular docking. <i>Food and Nutrition Research</i> , 2021, 65, .	1.2	12
27	Evaluation of the immunomodulatory effects of anti-COVID-19 TCM formulae by multiple virus-related pathways. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 50.	7.1	18
28	Efficacy and safety of acupuncture for elderly patients with coronavirus disease 2019 (COVID-19). <i>Medicine (United States)</i> , 2021, 100, e24515.	0.4	1
29	<i>Linderae Radix</i> Ethanol Extract Alleviates Diet-Induced Hyperlipidemia by Regulating Bile Acid Metabolism Through gut Microbiota. <i>Frontiers in Pharmacology</i> , 2021, 12, 627920.	1.6	9
30	The use of integrative therapy based on Yoga and Ayurveda in the treatment of a high-risk case of COVID-19/SARS-CoV-2 with multiple comorbidities: a case report. <i>Journal of Medical Case Reports</i> , 2021, 15, 95.	0.4	25
31	The important herbal pair for the treatment of COVID-19 and its possible mechanisms. <i>Chinese Medicine</i> , 2021, 16, 25.	1.6	27
32	Analytical determinations of luteolin. <i>BioFactors</i> , 2021, 47, 141-164.	2.6	16
33	Chinese herbal medicine: Fighting SARS-CoV-2 infection on all fronts. <i>Journal of Ethnopharmacology</i> , 2021, 270, 113869.	2.0	103
34	Potential antiviral activity of isorhamnetin against SARS-CoV-2 spike pseudotyped virus in vitro. <i>Drug Development Research</i> , 2021, 82, 1124-1130.	1.4	51
35	International policies and challenges on the legalization of traditional medicine/herbal medicines in the fight against COVID-19. <i>Pharmacological Research</i> , 2021, 166, 105472.	3.1	31
36	Integrated Molecular Docking with Network Pharmacology to Reveal the Molecular Mechanism of Simiao Powder in the Treatment of Acute Gouty Arthritis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-15.	0.5	12

#	ARTICLE	IF	CITATIONS
37	Coronavirus management and control: Nutrition and alternative medicines. Nutrition and Health, 2021, , 026010602110097.	0.6	1
38	A comprehensive evaluation of early potential risk factors for disease aggravation in patients with COVID-19. Scientific Reports, 2021, 11, 8062.	1.6	5
39	CAN BAICALEIN BECOME A NEW DRUG FOR COVID-19?. Military Medical Science Letters (Vojenske) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.2	2
40	Scutellaria barbata D. Don Inhibits the Main Proteases (Mpro and TMPRSS2) of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection. Viruses, 2021, 13, 826.	1.5	20
41	Quercetin for COVID-19 and DENGUE co-infection: a potential therapeutic strategy of targeting critical host signal pathways triggered by SARS-CoV-2 and DENV. Briefings in Bioinformatics, 2021, 22, .	3.2	16
42	Toxicity as prime selection criterion among SARS-active herbal medications. Phytomedicine, 2021, 85, 153476.	2.3	8
43	Research progress of traditional Chinese medicine against COVID-19. Biomedicine and Pharmacotherapy, 2021, 137, 111310.	2.5	57
44	Mechanism of Compound Houltuynia Mixture as an Anti-COVID-19 Drug Based on Network Pharmacology and Molecular Docking. Natural Product Communications, 2021, 16, 1934578X2110167.	0.2	0
45	Luteolin transforms the polarity of bone marrow-derived macrophages to regulate the cytokine storm. Journal of Inflammation, 2021, 18, 21.	1.5	14
46	Multi-Omics Approach in the Identification of Potential Therapeutic Biomolecule for COVID-19. Frontiers in Pharmacology, 2021, 12, 652335.	1.6	17
47	Serum metabolic profiling of traditional Chinese medicine syndromes in patients with diarrhea-predominant irritable bowel syndrome. Journal of Integrative Medicine, 2021, 19, 274-281.	1.4	4
48	Efficacy and safety of Xiyanping injection in the treatment of COVID-19: A multicenter, prospective, open-label and randomized controlled trial. Phytotherapy Research, 2021, 35, 4401-4410.	2.8	74
49	Revealing the therapeutic targets and molecular mechanisms of emodin-treated coronavirus disease 2019 via a systematic study of network pharmacology. Aging, 2021, 13, 14571-14589.	1.4	13
50	Flavonoids against the SARS-CoV-2 induced inflammatory storm. Biomedicine and Pharmacotherapy, 2021, 138, 111430.	2.5	102
51	Glycyrrhizic Acid for COVID-19: Findings of Targeting Pivotal Inflammatory Pathways Triggered by SARS-CoV-2. Frontiers in Pharmacology, 2021, 12, 631206.	1.6	18
52	Flavonoids as Promising Antiviral Agents against SARS-CoV-2 Infection: A Mechanistic Review. Molecules, 2021, 26, 3900.	1.7	43
53	Inhibition of SARS CoV Envelope Protein by Flavonoids and Classical Viroporin Inhibitors. Frontiers in Microbiology, 2021, 12, 692423.	1.5	28
54	Isorhamnetin Promotes MKN-45 Gastric Cancer Cell Apoptosis by Inhibiting PI3K-Mediated Adaptive Autophagy in a Hypoxic Environment. Journal of Agricultural and Food Chemistry, 2021, 69, 8130-8143.	2.4	15

#	ARTICLE	IF	CITATIONS
55	Reynoutria Rhizomes as a Natural Source of SARS-CoV-2 Mpro Inhibitors—Molecular Docking and In Vitro Study. <i>Pharmaceuticals</i> , 2021, 14, 742.	1.7	24
56	Searching for Scientific Explanations for the Uses of Spanish Folk Medicine: A Review on the Case of Mullein (<i>Verbascum</i> , Scrophulariaceae). <i>Biology</i> , 2021, 10, 618.	1.3	9
57	Immunity boosters in COVID-19: Reality or myth?. , 0, .		0
58	<sc>Antiinflammatory</sc> phytochemicals against virus-induced hyperinflammatory responses: Scope, rationale, application, and limitations. <i>Phytotherapy Research</i> , 2021, 35, 6148-6169.	2.8	6
59	Current status of traditional Chinese medicine for the treatment of COVID-19 in China. <i>Chinese Medicine</i> , 2021, 16, 63.	1.6	24
60	Targeting phytoprotection in the COVID-19-induced lung damage and associated systemic effects—the evidence-based 3PM proposition to mitigate individual risks. <i>EPMA Journal</i> , 2021, 12, 325-347.	3.3	9
61	An update on novel approaches for diagnosis and treatment of SARS-CoV-2 infection. <i>Cell and Bioscience</i> , 2021, 11, 164.	2.1	10
62	Functional metabolomics innovates therapeutic discovery of traditional Chinese medicine derived functional compounds. , 2021, 224, 107824.		31
63	Utilization of traditional Chinese medicine in the intensive care unit. <i>Chinese Medicine</i> , 2021, 16, 84.	1.6	3
64	Efficacy and sustainability of natural products in COVID-19 treatment development: opportunities and challenges in using agro-industrial waste from Citrus and apple. <i>Heliyon</i> , 2021, 7, e07816.	1.4	11
65	Structural bioinformatics used to predict the protein targets of remdesivir and flavones in SARS-CoV-2 infection. <i>Medicinal Chemistry</i> , 2021, 17, .	0.7	1
66	Simple and Rapid Method for Wogonin Preparation and Its Biotransformation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8973.	1.8	3
67	Network Pharmacology-Based Analysis of the Effects of <i>Corydalis decumbens</i> (Thunb.) Pers. in Non-Small Cell Lung Cancer. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-12.	0.5	2
68	Traditional Chinese medicine in COVID-19. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 3337-3363.	5.7	126
69	Computational Analysis Illustrates the Mechanism of Qingfei Paidu Decoction in Blocking the Transition of COVID-19 Patients from Mild to Severe Stage. <i>Current Gene Therapy</i> , 2022, 22, 277-289.	0.9	13
70	In vitro induction of interleukin-8 by SARS-CoV-2 Spike protein is inhibited in bronchial epithelial IB3-1 cells by a miR-93-5p agomiR. <i>International Immunopharmacology</i> , 2021, 101, 108201.	1.7	10
71	Xuanfei Baidu Decoction protects against macrophages induced inflammation and pulmonary fibrosis via inhibiting IL-6/STAT3 signaling pathway. <i>Journal of Ethnopharmacology</i> , 2022, 283, 114701.	2.0	36
72	Luteolin and hormesis. <i>Mechanisms of Ageing and Development</i> , 2021, 199, 111559.	2.2	23

#	ARTICLE	IF	CITATIONS
73	Treatment and bioresources utilization of traditional Chinese medicinal herb residues: Recent technological advances and industrial prospect. <i>Journal of Environmental Management</i> , 2021, 299, 113607.	3.8	41
74	Traditional Chinese Medicines as Possible Remedy Against SARS-CoV-2. , 2021, , 63-109.		1
75	Clinical characteristics and impacts of traditional Chinese medicine treatment on the convalescents of COVID-19. <i>International Journal of Medical Sciences</i> , 2021, 18, 646-651.	1.1	18
76	Possible Potential Effects of Honey and Its Main Components Against Covid-19 Infection. Dose-Response, 2021, 19, 155932582098242.	0.7	22
77	Supercritical assisted electrospray/spinning to produce PVP+quercetin microparticles and microfibers. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2020, 117, 278-286.	2.7	18
78	Pattern of clinical research in the era of COVID-19 pandemic: A new learning experience for the present as well as future. <i>Indian Journal of Pharmacology</i> , 2020, 52, 249-253.	0.4	1
79	Traditional Chinese medicine to treat COVID-19: the importance of evidence-based research. <i>Drug Discoveries and Therapeutics</i> , 2020, 14, 149-150.	0.6	25
80	Broad antiviral and anti-inflammatory activity of Qingwenjiere mixture against SARS-CoV-2 and other human coronavirus infections. <i>Phytomedicine</i> , 2021, 93, 153808.	2.3	8
81	Material Basis and Mechanism of Chansu Injection for COVID-19 Treatment Based on Network Pharmacology and Molecular Docking Technology. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	0.5	4
83	Meta-analysis on the effect of combining Lianhua Qingwen with Western medicine to treat coronavirus disease 2019. <i>Journal of Integrative Medicine</i> , 2022, 20, 26-33.	1.4	10
84	Commentary: Potential Mechanism Prediction of Herbal Medicine for Pulmonary Fibrosis Associated With SARS-CoV-2 Infection Based on Network Analysis and Molecular Docking. <i>Frontiers in Pharmacology</i> , 2021, 12, 781941.	1.6	1
85	Zuogui Pill Attenuates Neuroinflammation and Improves Cognitive Function in Cerebral Ischemia Reperfusion-Injured Rats. <i>NeuroImmunoModulation</i> , 2021, , 1-8.	0.9	5
86	Brief survey on phytochemicals to prevent COVID-19. <i>Journal of the Indian Chemical Society</i> , 2022, 99, 100244.	1.3	2
87	CRISPR-Cas13 technology against COVID-19: A Perspective of genomic variations and therapeutic options. <i>International Journal of Health & Allied Sciences</i> , 2020, 9, 381.	0.0	3
88	DNA aptamers masking angiotensin converting enzyme 2 as an innovative way to treat SARS-CoV-2 pandemic. <i>Pharmacological Research</i> , 2022, 175, 105982.	3.1	18
89	An integrated method for optimized identification of effective natural inhibitors against SARS-CoV-2 3CLpro. <i>Scientific Reports</i> , 2021, 11, 22796.	1.6	16
90	Mutual Pan-African support paradigm to produce scientific evidence of traditional medical practices for use against COVID-19 and emerging pandemics. <i>Scientific African</i> , 2021, 14, e01046.	0.7	1
91	In vitro antioxidant activity of meniran (<i>Phyllanthus urinaria</i>) functional drink in human low density lipoprotein (LDL). <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 913, 012093.	0.2	0

#	ARTICLE	IF	CITATIONS
92	Therapeutic Uses of Traditional Chinese Medicines Against COVID-19. <i>Infection and Drug Resistance</i> , 2021, Volume 14, 5017-5026.	1.1	6
93	A review of natural products, their effects on SARS-CoV-2 and their utility as lead compounds in the discovery of drugs for the treatment of COVID-19. <i>Medicinal Chemistry Research</i> , 2022, 31, 40-51.	1.1	19
94	Integrated Network Pharmacology and Lipidomics to Reveal the Inhibitory Effect of Qingfei Oral Liquid on Excessive Autophagy in RSV-Induced Lung Inflammation. <i>Frontiers in Pharmacology</i> , 2021, 12, 777689.	1.6	8
95	Role of medicinal plants in inhibiting SARS-CoV-2 and in the management of post-COVID-19 complications. <i>Phytomedicine</i> , 2022, 98, 153930.	2.3	25
96	Study on Chinese patent medicine based on major component analysis and quality control evaluation: A case study of Jizhi Syrup. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 209, 114531.	1.4	3
97	Jing Si Herbal Drink as a prospective adjunctive therapy for COVID-19 treatment: Molecular evidence and mechanisms. <i>Pharmacological Research Modern Chinese Medicine</i> , 2022, 2, 100024.	0.5	5
98	An Effective Analysis of 15 People Suffered from Novel Coronavirus Pneumonia Treated by Integrated Traditional Chinese and Western Medicine. <i>Advances in Clinical Medicine</i> , 2021, 11, 5404-5412.	0.0	1
99	Medicinal Plants for Prevention and Treatment of Coronavirus Disease. , 2021, , 74-85.		2
100	The Potential Bioactive Components of Nine TCM Prescriptions Against COVID-19 in Lung Cancer Were Explored Based on Network Pharmacology and Molecular Docking. <i>Frontiers in Medicine</i> , 2021, 8, 813119.	1.2	6
101	Potential multiple bioactive components from <i>Sinopodophyllum hexandrum</i> explored by affinity ultrafiltration with four drug targets. <i>Phytomedicine Plus</i> , 2022, 2, 100219.	0.9	6
102	Structurally diverse glycosides of secoiridoid, bisiridoid, and triterpene-bisiridoid conjugates from the flower buds of two Caprifoliaceae plants and their ATP-citrate lyase inhibitory activities. <i>Bioorganic Chemistry</i> , 2022, 120, 105630.	2.0	4
103	Identifying absorbable bioactive constituents of Yupingfeng Powder acting on COVID-19 through integration of UPLC-Q/TOF-MS and network pharmacology analysis. <i>Chinese Herbal Medicines</i> , 2022, 14, 283-293.	1.2	15
104	Prevention, treatment and potential mechanism of herbal medicine for Corona viruses: A review. <i>Bioengineered</i> , 2022, 13, 5480-5508.	1.4	11
105	Clinical Evidence on the Use of Chinese Herbal Medicine for Acute Infectious Diseases: An Overview of Systematic Reviews. <i>Frontiers in Pharmacology</i> , 2022, 13, 752978.	1.6	5
106	Unravelling the consecutive glycosylation and methylation of flavonols in peach in response to UV-B irradiation. <i>Plant, Cell and Environment</i> , 2022, 45, 2158-2175.	2.8	13
107	Using a System Pharmacology Method to Search for the Potential Targets and Pathways of Yinqiaosan against COVID-19. <i>Journal of Healthcare Engineering</i> , 2022, 2022, 1-14.	1.1	2
108	Exploration of Q-Marker of Rhubarb Based on Intelligent Data Processing Techniques and the AUC Pooled Method. <i>Frontiers in Pharmacology</i> , 2022, 13, 865066.	1.6	2
109	Anti-COVID-19 potential of <i>Azadirachta indica</i> (Neem) leaf extract. <i>Scientific African</i> , 2022, 16, e01184.	0.7	5

#	ARTICLE	IF	CITATIONS
110	Tongxinluo May Alleviate Inflammation and Improve the Stability of Atherosclerotic Plaques by Changing the Intestinal Flora. <i>Frontiers in Pharmacology</i> , 2022, 13, 805266.	1.6	16
111	Advances in Pathogenesis, Progression, Potential Targets and Targeted Therapeutic Strategies in SARS-CoV-2-Induced COVID-19. <i>Frontiers in Immunology</i> , 2022, 13, 834942.	2.2	10
112	Traditional Chinese medicine against COVID-19: Role of the gut microbiota. <i>Biomedicine and Pharmacotherapy</i> , 2022, 149, 112787.	2.5	24
113	Clinical data mining reveals Gancao-Banxia as a potential herbal pair against moderate COVID-19 by dual binding to IL-6/STAT3. <i>Computers in Biology and Medicine</i> , 2022, 145, 105457.	3.9	9
114	Naringenin as a Possible Candidate Against SARS-CoV-2 Infection and in the Pathogenesis of COVID-19. <i>Natural Product Communications</i> , 2021, 16, 1934578X2110667.	0.2	11
115	Exploring the mechanism of Buxue Yimu Pill on hemorrhagic anemia through molecular docking, network pharmacology and experimental validation. <i>Chinese Journal of Natural Medicines</i> , 2021, 19, 900-911.	0.7	1
116	P-glycoprotein mediated interactions between Chinese materia medica and pharmaceutical drugs. <i>Digital Chinese Medicine</i> , 2021, 4, 251-261.	0.5	2
117	Pharmacological Applications and Action Mechanisms of Phytochemicals as Alternatives to Antibiotics in Pig Production. <i>Frontiers in Immunology</i> , 2021, 12, 798553.	2.2	19
118	Network pharmacology and molecular docking analysis on molecular targets and mechanism prediction of Huanglian Jiedu Decoction in the treatment of COVID-19. <i>Digital Chinese Medicine</i> , 2022, 5, 18-32.	0.5	4
119	Classic mechanisms and experimental models for the anti-inflammatory effect of traditional Chinese medicine. <i>Animal Models and Experimental Medicine</i> , 2022, 5, 108-119.	1.3	12
121	Treatment efficacy of Lianhua Qingwen capsules for early-stage COVID-19. <i>American Journal of Translational Research (discontinued)</i> , 2022, 14, 1332-1338.	0.0	0
122	Cluster-Based Text Mining for Extracting Drug Candidates for the Prevention of COVID-19 from Biomedical Literature. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
123	Combination of Network Pharmacology and In Vitro Experiments on LPS-induced A549 Cells to Explore the Molecular Mechanisms of Huanglian Jiedu Decoction Treating Pneumonia. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2023, 26, 559-575.	0.6	1
124	Chinese Medicine Meets Conventional Medicine in Targeting COVID-19 Pathophysiology, Complications and Comorbidities. <i>Chinese Journal of Integrative Medicine</i> , 2022, , .	0.7	1
125	Perspective Chapter: Repurposing Natural Products to Target COVID-19: Molecular Targets and New Avenues for Drug Discovery. , 0, , .		0
126	Ayurvedic Herbs And Spices: A Promising Approach For The Treatment Of Covid-19. <i>Natural Products Journal</i> , 2022, 12, , .	0.1	0
129	Interactive deciphering electron-shuttling characteristics of agricultural wastes with potential bioenergy-steered anti-COVID-19 activity via microbial fuel cells. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2022, 136, 104426.	2.7	10
130	The Potential Complementary Role of Using Chinese Herbal Medicine with Western Medicine in Treating COVID-19 Patients: Pharmacology Network Analysis. <i>Pharmaceuticals</i> , 2022, 15, 794.	1.7	5

#	ARTICLE	IF	CITATIONS
131	Network Pharmacology Analysis and Experimental Validation to Investigate the Mechanism of Total Flavonoids of Rhizoma Drynariae in Treating Rheumatoid Arthritis. <i>Drug Design, Development and Therapy</i> , 0, Volume 16, 1743-1766.	2.0	12
132	In vitro Anti SARS-CoV-2 Activity and Docking Analysis of Pleurotus ostreatus, Lentinula edodes and Agaricus bisporus Edible Mushrooms. <i>Infection and Drug Resistance</i> , 0, Volume 15, 3459-3475.	1.1	4
133	Research status of Chinese medicine formula based on network pharmacology. <i>Pharmacological Research Modern Chinese Medicine</i> , 2022, 4, 100132.	0.5	4
134	Network Pharmacology and Molecular Docking Elucidate the Underlying Pharmacological Mechanisms of the Herb Houttuynia cordata in Treating Pneumonia Caused by SARS-CoV-2. <i>Viruses</i> , 2022, 14, 1588.	1.5	7
135	Exploration of molecular targets and mechanisms of Chinese medicinal formula <i>Acacia Catechu</i> & <i>Scutellariae Radix</i> in the treatment of COVID-19 by a systems pharmacology strategy. <i>Phytotherapy Research</i> , 2022, 36, 4210-4229.	2.8	7
136	Traditional Chinese medicine promotes bone regeneration in bone tissue engineering. <i>Chinese Medicine</i> , 2022, 17, .	1.6	11
137	An anti-inflammatory and anti-fibrotic proprietary Chinese medicine nasal spray designated as Allergic Rhinitis Nose Drops (ARND) with potential to prevent SARS-CoV-2 coronavirus infection by targeting RBD (Delta)- angiotensin converting enzyme 2 (ACE2) binding. <i>Chinese Medicine</i> , 2022, 17, .	1.6	2
138	Identification of potential anti-pneumonia pharmacological components of <i>Glycyrrhizae Radix et Rhizoma</i> after the treatment with Gan An He Ji oral liquid. <i>Journal of Pharmaceutical Analysis</i> , 2022, 12, 839-851.	2.4	11
139	Endurance of COVID 19 in Wastewater, Natural Prescription and Antiviral Medication for the Analysis of COVID 19 and its Effects on the Development of New Antiseptic Strategies. , 2022, , 100010.		0
140	Jinhua Qinggan granules for non-hospitalized COVID-19 patients: A double-blind, placebo-controlled, and randomized controlled trial. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	14
141	Comprehensive review of two groups of flavonoids in <i>Carthamus tinctorius</i> L.. <i>Biomedicine and Pharmacotherapy</i> , 2022, 153, 113462.	2.5	14
142	In Vivo Immune Study of <i>Achillea Fragrantissima</i> Extract Versus Echinoid and Endoxan in Wistar Rats. <i>Current Research in Nutrition and Food Science</i> , 2022, 10, 733-748.	0.3	1
143	Traditional Chinese medicines against COVID-19: A global overview. <i>World Journal of Traditional Chinese Medicine</i> , 2022, 8, 279.	0.9	13
144	Using In Silico Bioinformatics Algorithms for the Accurate Prediction of the Impact of Spike Protein Mutations on the Pathogenicity, Stability, and Functionality of the SARS-CoV-2 Virus and Analysis of Potential Therapeutic Targets. <i>Biochemical Genetics</i> , 2023, 61, 778-808.	0.8	3
145	Post-COVID burden: focus on the short-term condition. , 0, Publish Ahead of Print, .		2
146	Clinical efficacy evaluation and potential mechanism prediction on Pudilan Xiaoyan oral liquid in treatment of mumps in children based on meta-analysis, network pharmacology, and molecular docking. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	1
147	Antibacterial and anti-inflammatory ZIF-8@Rutin nanocomposite as an efficient agent for accelerating infected wound healing. <i>Frontiers in Bioengineering and Biotechnology</i> , 0, 10, .	2.0	9
148	Ultrasound-alkaline combined extraction improves the release of bound polyphenols from pitahaya (<i>Hylocereus undatus</i> 'Foo-Lon') peel: Composition, antioxidant activities and enzyme inhibitory activity. <i>Ultrasonics Sonochemistry</i> , 2022, 90, 106213.	3.8	8

#	ARTICLE	IF	CITATIONS
149	The relationship between individuals' use of complementary and alternative medicine during the pandemic in Turkey and their attitudes towards perceived COVID-19 risk. <i>European Journal of Integrative Medicine</i> , 2022, 56, 102194.	0.8	4
150	Assessing the potential of repurposing ion channel inhibitors to treat emerging viral diseases and the role of this host factor in virus replication. <i>Biomedicine and Pharmacotherapy</i> , 2022, 156, 113850.	2.5	4
151	Network Pharmacology and Molecular Docking Analysis Reveal Insights into the Molecular Mechanism of Shengma-Gegen Decoction on Monkeypox. <i>Pathogens</i> , 2022, 11, 1342.	1.2	4
152	Promoting self-healing power and balancing immune response: a holistic, effective strategy of traditional Chinese medicine in treating COVID-19. <i>Pharmacological Research Modern Chinese Medicine</i> , 2022, 5, 100199.	0.5	1
153	Glycyrrhizin as a promising kryptonite against SARS-CoV-2: Clinical, experimental, and theoretical evidences. <i>Journal of Molecular Structure</i> , 2023, 1275, 134642.	1.8	12
154	Ginseng as a Key Immune Response Modulator in Chinese Medicine: From Antipandemic History to COVID-19 Management. <i>The American Journal of Chinese Medicine</i> , 2023, 51, 19-34.	1.5	1
155	Collection of Hairy Roots as a Basis for Fundamental and Applied Research. <i>Molecules</i> , 2022, 27, 8040.	1.7	8
156	Xuanfei Baidu Decoction suppresses complement overactivation and ameliorates IgG immune complex-induced acute lung injury by inhibiting JAK2/STAT3/SOCS3 and NF- κ B signaling pathway. <i>Phytomedicine</i> , 2023, 109, 154551.	2.3	3
157	Pharmacological Mechanism of NRICM101 for COVID-19 Treatments by Combined Network Pharmacology and Pharmacodynamics. <i>International Journal of Molecular Sciences</i> , 2022, 23, 15385.	1.8	3
158	Clinical and psychological status analysis of children and parents infected with familial aggregation omicron variant in Shanghai in parent-child ward. <i>Heliyon</i> , 2022, 8, e12151.	1.4	2
159	Treatment with quercetin inhibits SARS-CoV-2 N protein-induced acute kidney injury by blocking Smad3-dependent G1 cell-cycle arrest. <i>Molecular Therapy</i> , 2023, 31, 344-361.	3.7	9
160	In Silico Identification of Anti-SARS-CoV-2 Medicinal Plants Using Cheminformatics and Machine Learning. <i>Molecules</i> , 2023, 28, 208.	1.7	2
161	Investigating Derivatives of Tanshinone IIA Sulfonate Sodium and Chloroxine for Their Inhibition Activities against the SARS-CoV-2 Papain-like Protease. <i>ACS Omega</i> , 2022, 7, 48416-48426.	1.6	0
162	Cluster-based text mining for extracting drug candidates for the prevention of COVID-19 from the biomedical literature. <i>Journal of Taibah University Medical Sciences</i> , 2023, 18, 787-801.	0.5	1
163	Herbal medicines exhibit a high affinity for ACE2 in treating COVID-19. <i>BioScience Trends</i> , 2023, 17, 14-20.	1.1	8
164	The macrophage polarization in inflammatory dermatosis and its potential drug candidates. <i>Biomedicine and Pharmacotherapy</i> , 2023, 161, 114469.	2.5	13
165	Kaempferol has potential anti-coronavirus disease 2019 (COVID-19) targets based on bioinformatics analyses and pharmacological effects on endotoxin-induced cytokine storm. <i>Phytotherapy Research</i> , 2023, 37, 2290-2304.	2.8	7
167	Development of a screening platform to discover natural products active against SARS-CoV-2 infection using lung organoid models. <i>Biomaterials Research</i> , 2023, 27, .	3.2	9

#	ARTICLE	IF	CITATIONS
168	New insights for infection mechanism and potential targets of COVID-19: Three Chinese patent medicines and three Chinese medicine formulas as promising therapeutic approaches. Chinese Herbal Medicines, 2023, 15, 157-168.	1.2	3
169	Trends in digital detection for the quality and safety of herbs using infrared and Raman spectroscopy. Frontiers in Plant Science, 0, 14, .	1.7	4
170	A combination of vaccination, early multiple-round overall screening, traditional Chinese medicine intervention and "treatment window forward" can reduce the proportion of severe and critical patients with SARS-CoV-2 B.1.617.2 (Delta) variant infection" Experience from the COVID-19 treatment center of Heilongjiang Province. Journal of Translational Critical Care Medicine, 2023, 5, .	0.0	0
171	Assessment of the potential value of combining western medicine therapies with traditional chinese medicine in the treatment of COVID-19: Mechanistic perspectives. Technology and Health Care, 2023, , 1-16.	0.5	0
172	Deep learning-based network pharmacology for exploring the mechanism of licorice for the treatment of COVID-19. Scientific Reports, 2023, 13, .	1.6	3
173	COVID-19 HastalarÄ±n YaÅadÄ±ÄÄ± AÄrÄ±lar Ä°Sin BÄ±tÄ±nleÄik TÄ±p KullanÄ±mÄ±. Ordu Ä°niversitesi HemÅirelik Ä±tal Dergisi, 2023, 6, 65-74.	0.3	1
194	Rejuvenation of Traditional Medicine in the Twenty-First Century against SARS-CoV-2. , 2023, , 115-136.		0