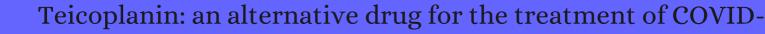
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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
190	Treatment of coronavirus disease 2019. 2020 , 15, 336-340		3
189	Overview of coronavirus disease 2019: Treatment updates and advances. 2020 , 83, 805-808		7
188	Drug Weaponry to Fight Against SARS-CoV-2. 2020 , 7, 204		2
187	COVID-19 outbreak: Challenges in pharmacotherapy based on pharmacokinetic and pharmacodynamic aspects of drug therapy in patients with moderate to severe infection. 2020 , 49, 763	-773	13
186	SARS-CoV-2 virus infection: Targets and antiviral pharmacological strategies. 2020 , 13, 255-260		12
185	Screening and evaluation of approved drugs as inhibitors of main protease of SARS-CoV-2. 2020 , 164, 2622-2631		22
184	Current treatment of COVID-19 in renal patients: hope or hype?. 2020 , 15, 1389-1398		6
183	Model-informed drug repurposing: Viral kinetic modelling to prioritize rational drug combinations for COVID-19. 2021 , 87, 3439-3450		14
182	The recent challenges of highly contagious COVID-19, causing respiratory infections: Symptoms, diagnosis, transmission, possible vaccines, animal models, and immunotherapy. 2020 , 96, 1187-1208		49
181	FDA approved drugs with pharmacotherapeutic potential for SARS-CoV-2 (COVID-19) therapy. <i>Drug Resistance Updates</i> , 2020 , 53, 100719	23.2	79
180	Efficacy of acupuncture and moxibustion in adjuvant treatment of patients with novel coronavirus disease 2019 (COVID-19): A protocol for systematic review and meta analysis. 2020 , 99, e21039		3
179	Major Neurologic Adverse Drug Reactions, Potential Drug-Drug Interactions and Pharmacokinetic Aspects of Drugs Used in COVID-19 Patients with Stroke: A Narrative Review. 2020 , 16, 595-605		31
178	Drug repurposing studies targeting SARS-CoV-2: an ensemble docking approach on drug target 3C-like protease (3CL). <i>Journal of Biomolecular Structure and Dynamics</i> , 2021 , 39, 5735-5755	3.6	26
177	Bacterial co-infections with SARS-CoV-2. 2020 , 72, 2097-2111		82
176	Ultrarapid diagnosis, microscope imaging, genome sequencing, and culture isolation of SARS-CoV-2. 2020 , 39, 1601-1603		27
175	Insight into the pediatric and adult dichotomy of COVID-19: Age-related differences in the immune response to SARS-CoV-2 infection. 2020 , 55, 2556-2564		25
174	COVID-19: A Review on Diagnosis, Treatment, and Prophylaxis. 2020 , 21,		12

(2020-2020)

173	Approaching coronavirus disease 2019: Mechanisms of action of repurposed drugs with potential activity against SARS-CoV-2. 2020 , 180, 114169		19
172	Co-infection of SARS-CoV-2 with Chlamydia or Mycoplasma pneumoniae: a case series and review of the literature. 2020 , 48, 871-877		16
171	Plants Metabolites: Possibility of Natural Therapeutics Against the COVID-19 Pandemic. 2020 , 7, 444		53
170	Current Options in the Treatment of COVID-19: A Review. 2020 , 13, 1999-2010		5
169	SARS-CoV-2: Pathogenesis, and Advancements in Diagnostics and Treatment. 2020 , 11, 570927		21
168	What is the novel coronavirus disease 2019 (COVID-19) that paralyze the world?. <i>Reviews in Medical Microbiology</i> , 2020 , 31, 234-241	1.1	0
167	Glycopeptides as Potential Interventions for COVID-19. 2020 , 14, 107-114		3
166	Finding disease modules for cancer and COVID-19 in gene co-expression networks with the Core&Peel method. <i>Scientific Reports</i> , 2020 , 10, 17628	4.9	3
165	SARS-CoV-2/COVID-19 and advances in developing potential therapeutics and vaccines to counter this emerging pandemic. 2020 , 19, 40		62
164	Drug repurposing approach to fight COVID-19. 2020 , 72, 1479-1508		165
163	Drug repurposing approach to fight COVID-19. 2020 , 72, 1479-1508 The Significance of Natural Product Derivatives and Traditional Medicine for COVID-19. 2020 , 8, 937		165
163	The Significance of Natural Product Derivatives and Traditional Medicine for COVID-19. 2020 , 8, 937 COVID-19 Pandemic: from Molecular Biology, Pathogenesis, Detection, and Treatment to Global		10
163 162	The Significance of Natural Product Derivatives and Traditional Medicine for COVID-19. 2020 , 8, 937 COVID-19 Pandemic: from Molecular Biology, Pathogenesis, Detection, and Treatment to Global Societal Impact. 2020 , 6, 1-16		10
163 162 161	The Significance of Natural Product Derivatives and Traditional Medicine for COVID-19. 2020 , 8, 937 COVID-19 Pandemic: from Molecular Biology, Pathogenesis, Detection, and Treatment to Global Societal Impact. 2020 , 6, 1-16 COVID-19 Therapeutic Options Under Investigation. 2020 , 11, 1196 Role of Endolysosomes in Severe Acute Respiratory Syndrome Coronavirus-2 Infection and	5.5	10 21 49
163 162 161	The Significance of Natural Product Derivatives and Traditional Medicine for COVID-19. 2020, 8, 937 COVID-19 Pandemic: from Molecular Biology, Pathogenesis, Detection, and Treatment to Global Societal Impact. 2020, 6, 1-16 COVID-19 Therapeutic Options Under Investigation. 2020, 11, 1196 Role of Endolysosomes in Severe Acute Respiratory Syndrome Coronavirus-2 Infection and Coronavirus Disease 2019 Pathogenesis: Implications for Potential Treatments. 2020, 11, 595888 Recent progress in the repurposing of drugs/molecules for the management of COVID-19. Expert	5.5	10 21 49 23
163162161160159	The Significance of Natural Product Derivatives and Traditional Medicine for COVID-19. 2020, 8, 937 COVID-19 Pandemic: from Molecular Biology, Pathogenesis, Detection, and Treatment to Global Societal Impact. 2020, 6, 1-16 COVID-19 Therapeutic Options Under Investigation. 2020, 11, 1196 Role of Endolysosomes in Severe Acute Respiratory Syndrome Coronavirus-2 Infection and Coronavirus Disease 2019 Pathogenesis: Implications for Potential Treatments. 2020, 11, 595888 Recent progress in the repurposing of drugs/molecules for the management of COVID-19. Expert Review of Anti-Infective Therapy, 2021, 19, 889-897 A Perspective on Nigerial Preparedness, Response and Challenges to Mitigating the Spread of	5.5	10 21 49 23

155	Old and re-purposed drugs for the treatment of COVID-19. <i>Expert Review of Anti-Infective Therapy</i> , 2020 , 18, 843-847	5.5	36
154	Practical advice for management of inflammatory bowel diseases patients during the COVID-19 pandemic: World Endoscopy Organization Statement. 2020 , 32, 658-662		7
153	Covid-19 and drug therapy, what we learned. 2020 , 42, 833-836		7
152	Design of Potent Membrane Fusion Inhibitors against SARS-CoV-2, an Emerging Coronavirus with High Fusogenic Activity. 2020 , 94,		98
151	Drug repurposing against COVID-19: focus on anticancer agents. 2020 , 39, 86		44
150	The impact of the COVID-19 pandemic on spine care providers and patients. 2020 , 1, 100003		1
149	The Novel Coronavirus COVID-19 Outbreak: Global Implications for Antimicrobial Resistance. <i>Frontiers in Microbiology</i> , 2020 , 11, 1020	5.7	52
148	An Updated Systematic Review of the Therapeutic Role of Hydroxychloroquine in Coronavirus Disease-19 (COVID-19). 2020 , 40, 591-601		55
147	Ivermectin: a systematic review from antiviral effects to COVID-19 complementary regimen. 2020 , 73, 593-602		147
146	Pneumatosis intestinalis in COVID-19. 2020, 7,		27
145	nCOVID-19 Pandemic: From Molecular Pathogenesis to Potential Investigational Therapeutics. 2020 , 8, 616		36
144	Initial Real-Life Experience from a Designated COVID-19 Centre in Athens, Greece: a Proposed Therapeutic Algorithm. 2020 , 2, 1-5		13
143	Glycyrrhizin: An alternative drug for the treatment of COVID-19 infection and the associated respiratory syndrome?. 2020 , 214, 107618		120
142	Is teicoplanin a complementary treatment option for COVID-19? The question remains. <i>International Journal of Antimicrobial Agents</i> , 2020 , 56, 106029	14.3	35
141	Repurposing Therapeutics for Potential Treatment of SARS-CoV-2: A Review. 2020 , 12,		27
140	Research progress on repositioning drugs and specific therapeutic drugs for SARS-CoV-2. 2020 , 12, 156	55-1578	3 19
139	COVID-19: The Potential Treatment of Pulmonary Fibrosis Associated with SARS-CoV-2 Infection. 2020 , 9,		77
138	Antiviral mechanisms of candidate chemical medicines and traditional Chinese medicines for SARS-CoV-2 infection. 2020 , 286, 198073		25

(2021-2020)

137	Plausible role of combination of Chlorpromazine hydrochloride and Teicoplanin against COVID-19. Medical Hypotheses, 2020 , 144, 110011	7
136	On Facing the SARS-CoV-2 (COVID-19) with Combination of Nanomaterials and Medicine: Possible Strategies and First Challenges. 2020 , 10,	76
135	SARS-CoV-2: Recent Reports on Antiviral Therapies Based on Lopinavir/Ritonavir, Darunavir/Umifenovir, Hydroxychloroquine, Remdesivir, Favipiravir and other Drugs for the Treatment of the New Coronavirus. 2020 , 27, 4536-4541	164
134	Harnessing innate immunity to eliminate SARS-CoV-2 and ameliorate COVID-19 disease. 2020 , 52, 217-221	56
133	Immune responses and pathogenesis of SARS-CoV-2 during an outbreak in Iran: Comparison with SARS and MERS. 2020 , 30, e2107	138
132	Drug repositioning is an alternative for the treatment of coronavirus COVID-19. <i>International Journal of Antimicrobial Agents</i> , 2020 , 55, 105969	68
131	Treatment options for COVID-19: The reality and challenges. 2020 , 53, 436-443	292
130	Arbidol: A potential antiviral drug for the treatment of SARS-CoV-2 by blocking trimerization of the spike glycoprotein. <i>International Journal of Antimicrobial Agents</i> , 2020 , 56, 105998	138
129	Current epidemiological and clinical features of COVID-19; a global perspective from China. 2020 , 81, 1-9	162
128	A review on the cleavage priming of the spike protein on coronavirus by angiotensin-converting enzyme-2 and furin. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021 , 39, 3025-3033	181
127	Epigallocatechin gallate and theaflavin gallate interaction in SARS-CoV-2 spike-protein central channel with reference to the hydroxychloroquine interaction: Bioinformatics and molecular docking study. 2021 , 82, 86-96	28
126	Designing therapeutic strategies to combat severe acute respiratory syndrome coronavirus-2 disease: COVID-19. 2021 , 82, 12-26	5
125	Primed for global coronavirus pandemic: Emerging research and clinical outcome. 2021 , 209, 112862	10
124	Superinfections in patients treated with Teicoplanin as anti-SARS-CoV-2 agent. 2021 , 51, e13418	9
123	Drug repurposing for the treatment of COVID-19: Pharmacological aspects and synthetic approaches. 2021 , 106, 104488	14
122	Therapeutic drugs for SARS-CoV-2 treatment: Current state and perspective. 2021 , 90, 107228	12
121	Potential antibacterial and antifungal activities of novel sulfamidophosphonate derivatives bearing the quinoline or quinolone moiety. 2021 , 354, e2000291	10
120	Overview of Targets and Potential Drugs of SARS-CoV-2 According to the Viral Replication. 2021 , 20, 49-59	12

119	New Insights Into Drug Repurposing for COVID-19 Using Deep Learning. 2021 , 32, 4770-4780		1
118	Covid 19-the 21st Century Pandemic: The Novel Coronavirus Outbreak and the Treatment Strategies 2022 , 12, 34-44		О
117	Dual targeting of 3CL and PL of SARS-CoV-2: A novel structure-based design approach to treat COVID-19. 2021 , 3, 9-18		17
116	RNA dependent RNA polymerase (RdRp) as a drug target for SARS-CoV2. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021 , 1-13	3.6	10
115	SARS-CoV-2 (COVID-19): Beginning to Understand a New Virus. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1321, 3-19	3.6	7
114	An overview of the use of biomaterials, nanotechnology, and stem cells for detection and treatment of COVID-19: towards a framework to address future global pandemics. 2021 , 4, 1-16		14
113	Insights to SARS-CoV-2 life cycle, pathophysiology, and rationalized treatments that target COVID-19 clinical complications. 2021 , 28, 9		52
112	Ongoing Clinical Trials and the Potential Therapeutics for COVID-19 Treatment. 2021 , 27-89		
111	Environmentally-induced contributes to the severity of COVID-19 through fostering expression of SARS-CoV-2 receptor NRPs and glycan metabolism. 2021 , 11, 7970-7983		2
110	Special Features of Human Lung ACE2 Sensitivity to SARS-CoV-2 Spike Glycoprotein. 2021 , 583-599		
110	Special Features of Human Lung ACE2 Sensitivity to SARS-CoV-2 Spike Glycoprotein. 2021 , 583-599 A comprehensive review of COVID-19 treatment. 2021 , 38, 105-115		1
			16
109	A comprehensive review of COVID-19 treatment. 2021 , 38, 105-115		
109	A comprehensive review of COVID-19 treatment. 2021 , 38, 105-115 Corona Viruses: A Review on SARS, MERS and COVID-19. 2021 , 14, 11786361211002481 Environmentally-induced mdig is a major contributor to the severity of COVID-19 through fostering		
109 108 107	A comprehensive review of COVID-19 treatment. 2021, 38, 105-115 Corona Viruses: A Review on SARS, MERS and COVID-19. 2021, 14, 11786361211002481 Environmentally-induced mdig is a major contributor to the severity of COVID-19 through fostering expression of SARS-CoV-2 receptor NRPs and glycan metabolism.		16
109 108 107	A comprehensive review of COVID-19 treatment. 2021, 38, 105-115 Corona Viruses: A Review on SARS, MERS and COVID-19. 2021, 14, 11786361211002481 Environmentally-induced mdig is a major contributor to the severity of COVID-19 through fostering expression of SARS-CoV-2 receptor NRPs and glycan metabolism. Modalities and Mechanisms of Treatment for Coronavirus Disease 2019. 2020, 11, 583914 Role of the SphK-S1P-S1PRs pathway in invasion of the nervous system by SARS-CoV-2 infection.	90	16
109 108 107 106	A comprehensive review of COVID-19 treatment. 2021, 38, 105-115 Corona Viruses: A Review on SARS, MERS and COVID-19. 2021, 14, 11786361211002481 Environmentally-induced mdig is a major contributor to the severity of COVID-19 through fostering expression of SARS-CoV-2 receptor NRPs and glycan metabolism. Modalities and Mechanisms of Treatment for Coronavirus Disease 2019. 2020, 11, 583914 Role of the SphK-S1P-S1PRs pathway in invasion of the nervous system by SARS-CoV-2 infection. 2021, 48, 637-650	90	16 4 3

101	Herbal Medicine in Fighting Against COVID-19: New Battle with an Old Weapon. 2021 ,		2
100	The find of COVID-19 vaccine: Challenges and opportunities. 2021 , 14, 389-416		18
99	The role of teicoplanin in the treatment of SARS-CoV-2 infection: A retrospective study in critically ill COVID-19 patients (Tei-COVID study). <i>Journal of Medical Virology</i> , 2021 , 93, 4319-4325	19.7	10
98	COVID-19 prediction using AI analytics for South Korea. 2021 , 1-19		6
97	COVID 19 IN PREGNANT WOMEN - A RETROSPECTIVE COHORT STUDY. 2021 , 6, 181-186		O
96	COVID-19: The Unprecedented Malady- A Holistic Review. <i>Coronaviruses</i> , 2021 , 2, 172-181	1.5	
95	Ongoing COVID-19 Pandemic: A Concise but Updated Comprehensive Review. 2021 , 78, 1718-1729		6
94	Repurposing of antibiotics for clinical management of COVID-19: a narrative review. 2021 , 20, 37		11
93	Antimicrobial Resistance Threats in the emerging COVID-19 pandemic: Where do we stand?. 2021 , 14, 555-560		40
92	Targeting Multiple Signal Transduction Pathways of SARS-CoV-2: Approaches to COVID-19 Therapeutic Candidates. <i>Molecules</i> , 2021 , 26,	4.8	7
91	Drug Repurposing: A Strategy for Discovering Inhibitors against Emerging Viral Infections. 2021 , 28, 28	387-294	12 ₅
90	Synthetic and Semi-synthetic Drugs as a Promising Therapeutic Option for the Treatment of COVID-19. <i>Mini-Reviews in Medicinal Chemistry</i> , 2021 , 21, 1004-1016	3.2	2
89	Comprehensive Review on Epidemiology, Diagnosis and Auspicious Management of COVID 19. <i>Coronaviruses</i> , 2021 , 2,	1.5	
88	Expert Opinion on COVID-19 Vaccination and the Use of Cladribine Tablets in Clinical Practice.		1
87	A Multidisciplinary Approach to Coronavirus Disease (COVID-19). <i>Molecules</i> , 2021 , 26,	4.8	3
86	Hypothesis: Designation of Liposomal Scavenger System for Fighting against 2019-nCoV. <i>Infectious Disorders - Drug Targets</i> , 2021 ,	1.1	
85	The Role of Nanoparticles as Nanocarriers for the Controlled Release of some Potential Existing Antiviral Drugs for SARS-CoV-2 Management: A Review. <i>Coronaviruses</i> , 2021 , 2,	1.5	1
84	The Impetus of COVID -19 in Multiple Organ Affliction Apart from Respiratory Infection: Pathogenesis, Diagnostic Measures and Current Treatment Strategy. <i>Infectious Disorders - Drug Targets</i> , 2021 , 21, 514-526	1.1	5

83	Coronavirus Disease 2019 (COVID-19): Current Situation and Therapeutic Options. <i>Coronaviruses</i> , 2021 , 2, 481-491	1.5	10
82	Science's Response to CoVID-19. <i>ChemMedChem</i> , 2021 , 16, 2288-2314	3.7	2
81	Inhibitory effect on SARS-CoV-2 infection of neferine by blocking Ca -dependent membrane fusion. Journal of Medical Virology, 2021 , 93, 5825-5832	19.7	4
80	Molecular mechanism of interaction between SARS-CoV-2 and host cells and interventional therapy. <i>Signal Transduction and Targeted Therapy</i> , 2021 , 6, 233	21	60
79	Disease-drug and drug-drug interaction in COVID-19: Risk and assessment. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 139, 111642	7·5	19
78	A tale of two diseases: Sarcoidosis, COVID-19 and new therapeutic options with dual RAS inhibition and tetanus-diphtheria vaccine. <i>Medical Hypotheses</i> , 2021 , 152, 110619	3.8	O
77	Recent advances in developing small-molecule inhibitors against SARS-CoV-2. <i>Acta Pharmaceutica Sinica B</i> , 2021 ,	15.5	12
76	Elucidation of Teicoplanin Interactions with Drug Targets Related to COVID-19. <i>Antibiotics</i> , 2021 , 10,	4.9	11
75	Marine sulfated polysaccharides as potential antiviral drug candidates to treat Corona Virus disease (COVID-19). <i>Carbohydrate Research</i> , 2021 , 505, 108326	2.9	19
74	Diagnosis, prevention, and treatment of coronavirus disease: a review. <i>Expert Review of Anti-Infective Therapy</i> , 2021 , 1-24	5.5	1
73	In-silico screening for identification of potential inhibitors against SARS-CoV-2 transmembrane serine protease 2 (TMPRSS2). <i>European Journal of Pharmaceutical Sciences</i> , 2021 , 162, 105820	5.1	3
72	Towards the sustainable discovery and development of new antibiotics. <i>Nature Reviews Chemistry</i> , 2021 , 1-24	34.6	77
71	The Impact of the COVID-19 Pandemic on Antibiotic Prescribing Trends in Outpatient Care: A Nationwide, Quasi-Experimental Approach. <i>Antibiotics</i> , 2021 , 10,	4.9	9
70	Can treatment with teicoplanin improve the prognosis of COVID-19 patients?. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14752	2.9	2
69	Cellular host factors for SARS-CoV-2 infection. <i>Nature Microbiology</i> , 2021 , 6, 1219-1232	26.6	26
68	Pathomechanisms, therapeutic targets and potent inhibitors of some beta-coronaviruses from bench-to-bedside. <i>Infection, Genetics and Evolution</i> , 2021 , 93, 104944	4.5	3
67	Management of Future Outbreak Risks (Prevention, Control and Treatment). <i>EAI/Springer Innovations in Communication and Computing</i> , 2022 , 67-89	0.6	
66	Targeting SARS-CoV-2 main protease by teicoplanin: A mechanistic insight by docking, MM/GBSA and molecular dynamics simulation. <i>Journal of Molecular Structure</i> , 2021 , 1246, 131124	3.4	3

(2021-2020)

65	COVID-19 therapy: What weapons do we bring into battle?. <i>Bioorganic and Medicinal Chemistry</i> , 2020 , 28, 115757	3.4	12	
64	Current status of antivirals and druggable targets of SARS CoV-2 and other human pathogenic coronaviruses. <i>Drug Resistance Updates</i> , 2020 , 53, 100721	23.2	44	
63	Current drugs with potential for coronavirus disease 2019 therapy. <i>Reviews in Medical Microbiology</i> , 2020 , Publish Ahead of Print,	1.1	2	
62	Coronavirus Disease 2019 (COVID-19) Pandemic Implications in Pediatric and Adult Congenital Heart Disease. <i>Journal of the American Heart Association</i> , 2020 , 9, e017224	6	54	
61	Current coronavirus (SARS-CoV-2) epidemiological, diagnostic and therapeutic approaches: An updated review until June 2020. <i>EXCLI Journal</i> , 2020 , 19, 992-1016	2.4	14	
60	Chitosan-drug encapsulation as a potential candidate for COVID-19 drug delivery systems: A review. <i>Journal of the Turkish Chemical Society, Section A: Chemistry</i> , 2020 , 7, 851-864	0.5	4	
59	Drug Repurposing for COVID-19 using Graph Neural Network with Genetic, Mechanistic, and Epidemiological Validation. 2020 ,		13	
58	The Anatomy of the SARS-CoV-2 Biomedical Literature: Introducing the CovidX Network Algorithm for Drug Repurposing Recommendation. <i>Journal of Medical Internet Research</i> , 2020 , 22, e21169	7.6	9	
57	A Review of Novel Coronavirus, Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2). <i>Iranian Journal of Medical Microbiology</i> , 2020 , 14, 154-161	0.4	3	
56	Antimicrobial Resistance as a Hidden Menace Lurking Behind the COVID-19 Outbreak: The Global Impacts of Too Much Hygiene on AMR. <i>Frontiers in Microbiology</i> , 2020 , 11, 590683	5.7	22	
55	COVID-19 FARMAKOTERAPBI 2020 , 11, 80-114		1	
54	Empirical Treatment and Prevention of COVID-19. <i>Infection and Chemotherapy</i> , 2020 , 52, 142-153	3.9	16	
53	Current status of COVID-19 pandemic; characteristics, diagnosis, prevention, and treatment. <i>Journal of Research in Medical Sciences</i> , 2020 , 25, 101	1.6	5	
52	Synergistic Effects of Natural Compounds Toward Inhibition of SARS-CoV-2 3CL Protease. <i>Journal of Chemical Information and Modeling</i> , 2021 , 61, 5708-5718	6.1	4	
51	Molecular Insights of SARS-CoV-2 Infection and Molecular Treatments. <i>Current Molecular Medicine</i> , 2021 ,	2.5	1	
50	Novel coronavirus pathogen in humans and animals: an overview on its social impact, economic impact, and potential treatments. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 68071	5.1	4	
49	Therapeutic strategies for Covid-19 based on molecular docking and dynamic studies to the ACE-2 receptors, Furin, and viral spike proteins. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021 , 1-19	3.6	7	
48	Impacts of COVID-19 on the Aquatic Environment and Implications on Aquatic Food Production. Sustainability, 2021, 13, 11281	3.6	5	

Bat-Human Coronaviruses: A Global Health Problem and a Therapeutic Challenge.

46	Global Pandemic Conditions and List of Possible Medications and Vaccines for the Treatment of COVID-19: A Review. <i>Borneo Journal of Pharmacy</i> , 2020 , 3, 90-102	0.4	1
45	The Anatomy of SARS-CoV-2 BioMedical Literature: Introducing the CovidX Network Algorithm for Drug Repurposing Recommendation (Preprint).		
44	Natural Apocarotenoids and Their Synthetic Glycopeptide Conjugates Inhibit SARS-CoV-2 Replication. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	2
43	Alterations in Peripheral Lymphocyte Subsets in Early Stage of Novel Coronavirus Pneumonia. SSRN Electronic Journal,	1	
42	Inadequate use of antibiotics in the covid-19 era: effectiveness of antibiotic therapy. <i>BMC Infectious Diseases</i> , 2021 , 21, 1144	4	10
41	Potential Drugs for Treating COVID-19 Infection. International Journal of Infection, 2020, 7,	1.4	
40	COVID-19: Understanding the Pandemic Emergence, Impact and Infection Prevalence Worldwide. Journal of Pure and Applied Microbiology, 2020, 14, 2235-2251	0.9	1
39	Global Pandemic as a Result of Severe Acute Respiratory Syndrome Coronavirus 2 Outbreak: A Biomedical Perspective. <i>Journal of Pure and Applied Microbiology</i> ,	0.9	
38	Drug repurposing for COVID-19 using graph neural network and harmonizing multiple evidence. <i>Scientific Reports</i> , 2021 , 11, 23179	4.9	5
37	An Effort to Review on Various Therapeutic Strategies Including Effects of Biosensors on the COVID-19 Pandemic. <i>Studies in Autonomic, Data-driven and Industrial Computing</i> , 2022 , 353-364		
36	Teicoplanin-A New Use for an Old Drug in the COVID-19 Era?. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	3
35	Expert opinion on COVID-19 vaccination and the use of cladribine tablets in clinical practice <i>Therapeutic Advances in Neurological Disorders</i> , 2021 , 14, 17562864211058298	6.6	1
34	Rol e importancia del profesional en ciencias de la actividad f¤ica en la sociedad durante y post-confinamiento por COVID19: una visi¤ general de diferentes profesionales de la salud Revista De Comunicaci™ Y Salud, 2020 , 10, 593-606	1	
33	Combatting SARS-CoV-2: Potential Therapeutic Candidates Against COVID-19. 61-70		
32	Repurposing Novel Antagonists to p7 Viroporin of HCV Using in silico Approach. <i>Letters in Drug Design and Discovery</i> , 2022 , 19,	0.8	
31	Repurposing of approved drugs and nutraceuticals to identify potential inhibitors of SARS-COV-2E entry into human host cells: a structural analysis using induced-fit docking, MMGBSA and molecular dynamics simulation approach. <i>Molecular Simulation</i> , 1-20	2	О
30	Emerging Roles of Glycopeptide Antibiotics: Moving beyond Gram-Positive Bacteria. <i>ACS Infectious Diseases</i> , 2021 ,	5.5	4

29	Current Challenges for the Effective Management of the COVID-19 Pandemic <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1353, 131-149	3.6	0
28	Role of the Microbiome in the Pathogenesis of COVID-19 <i>Frontiers in Cellular and Infection Microbiology</i> , 2022 , 12, 736397	5.9	Ο
27	Probable treatment options for Covid-19: A brief review. <i>IP International Journal of Comprehensive and Advanced Pharmacology</i> , 2022 , 7, 17-26	1	
26	Antimicrobial Peptides: A plausible approach for COVID-19 treatment <i>Expert Opinion on Drug Discovery</i> , 2022 ,	6.2	4
25	The ongoing Pharmacotherapy for ministration of Covid 19 disease: A Review. <i>Research Journal of Science and Technology</i> , 2022 , 66-72	1.5	
24	Current strategies in diagnostics and therapeutics against novel coronavirus disease (COVID-19). <i>Acta Pharmaceutica</i> , 2022 , 72, 171-197	3.2	Ο
23	Recent Advancements on COVID-19: A Comprehensive Review <i>International Journal of General Medicine</i> , 2021 , 14, 10351-10372	2.3	2
22	Drug repurposing strategies and key challenges for COVID-19 management. <i>Journal of Drug Targeting</i> , 2021 , 1-17	5.4	4
21	Image_1.jpeg. 2020 ,		
20	Table_1.doc. 2020 ,		
20 19	Table_1.doc. 2020 , Image_1.pdf. 2020 ,		
		0.5	
19	Image_1.pdf. 2020 ,	0.5	
19	Image_1.pdf. 2020, Effects of Morphine and Fentanyl on Patients with COVID-19 <i>Tanaffos</i> , 2021, 20, 164-171 Antimicrobial drug resistance against the background of the COVID-19 pandemic in Bulgaria and		
19 18 17	Image_1.pdf. 2020, Effects of Morphine and Fentanyl on Patients with COVID-19 <i>Tanaffos</i> , 2021, 20, 164-171 Antimicrobial drug resistance against the background of the COVID-19 pandemic in Bulgaria and Europe: A profound review of the available literature sources. <i>Acta Scientifica Naturalis</i> , 2022, 9, 47-55 Overview of Drug Therapy of COVID-19 with Safety and the Potential Clinical Benefits. <i>Current</i>	0.3	1
19 18 17 16	Image_1.pdf. 2020, Effects of Morphine and Fentanyl on Patients with COVID-19 <i>Tanaffos</i> , 2021, 20, 164-171 Antimicrobial drug resistance against the background of the COVID-19 pandemic in Bulgaria and Europe: A profound review of the available literature sources. <i>Acta Scientifica Naturalis</i> , 2022, 9, 47-55 Overview of Drug Therapy of COVID-19 with Safety and the Potential Clinical Benefits. <i>Current Drug Therapy</i> , 2022, 17, Glycopeptide Antibiotic Teicoplanin Inhibits Cell Entry of SARS-CoV-2 by Suppressing the	0.3	1
19 18 17 16	Image_1.pdf. 2020, Effects of Morphine and Fentanyl on Patients with COVID-19 <i>Tanaffos</i> , 2021, 20, 164-171 Antimicrobial drug resistance against the background of the COVID-19 pandemic in Bulgaria and Europe: A profound review of the available literature sources. <i>Acta Scientifica Naturalis</i> , 2022, 9, 47-55 Overview of Drug Therapy of COVID-19 with Safety and the Potential Clinical Benefits. <i>Current Drug Therapy</i> , 2022, 17, Glycopeptide Antibiotic Teicoplanin Inhibits Cell Entry of SARS-CoV-2 by Suppressing the Proteolytic Activity of Cathepsin L <i>Frontiers in Microbiology</i> , 2022, 13, 884034 Histopathological and molecular links of COVID-19 with novel clinical manifestations for the	0.3	

11	Recent Advances in the Development of Semisynthetic Glycopeptide Antibiotics: 20142022. 2022 , 8, 1381-1407	2
10	TIGAR protects cochlear hair cells against teicoplanin-induced damage.	O
9	In silico molecular docking, dynamics simulation and repurposing of some VEGFR-2 inhibitors based on the SARS-CoV-2-main-protease inhibitor N3. 1-15	1
8	Cardiopulmonary and hematological effects of infrared LED photobiomodulation in the treatment of SARS-COV2. 2023 , 238, 112619	O
7	A Decennials Study of the Trend of antibiotics studies in China.	0
6	Multi-Targeting Approach in Selection of Potential Molecule for COVID-19 Treatment. 2023 , 15, 213	O
5	Teicoplanin derivatives block spike protein mediated viral entry as pan-SARS-CoV-2 inhibitors. 2023 , 158, 114213	0
4	Analysis of implementation status and effectiveness of treatments in the Chinese diagnosis and treatment recommendation for COVID-19 at local hospitals. 9,	O
3	TIGAR Protects Cochlear Hair Cells against Teicoplanin-Induced Damage.	0
2	Outpatient medications associated with protection from COVID-19 hospitalization. 2023 , 18, e0282961	O
1	Current Strategies to Combat COVID-19. 2023 , 361-374	О