

# CITATION REPORT

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## Tackling COVID-19 Using Remdesivir and Favipiravir as Therapeutic Options

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#	Paper	IF	Citations
38	Global landscape of patents related to human coronaviruses. <i>International Journal of Biological Sciences</i> , <b>2021</b> , 17, 1588-1599	11.2	4
37	Mechanosynthesis, Characterization, and Physicochemical Property Investigation of a Favipiravir Cocrystal with Theophylline and GRAS Coformers. <i>Crystal Growth and Design</i> , <b>2021</b> , 21, 4417-4425	3.5	4
36	Role of Multifunctional Cytoskeletal Filaments in Infections: Therapeutic Opportunities for COVID-19 in a Nutshell. <i>Cells</i> , <b>2021</b> , 10,	7.9	1
35	Metal doped fullerene complexes as promising drug delivery materials against COVID-19. <i>Chemical Papers</i> , <b>2021</b> , 1-11	1.9	5
34	Interface-based design of the favipiravir-binding site in SARS-CoV-2 RNA-dependent RNA polymerase reveals mutations conferring resistance to chain termination. <i>FEBS Letters</i> , <b>2021</b> , 595, 2366-2382	3.8	7
33	Convenient one-step synthesis of alkoxy substituted pyrazine derivatives. <i>Results in Chemistry</i> , <b>2021</b> , 3, 100191	2.1	
32	Novel Polymorph of Favipiravir-An Antiviral Medication. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	7
31	Broad antiviral and anti-inflammatory activity of Qingwenjiere mixture against SARS-CoV-2 and other human coronavirus infections. <i>Phytomedicine</i> , <b>2021</b> , 93, 153808	6.5	2
30	Clinical use of antiviral, antibiotic and immunomodulatory drugs in hospitalized COVID-19 patients: a retrospective study in Bandung, Indonesia. <i>F1000Research</i> , 10, 1091	3.6	0
29	Evaluation of favipiravir in the treatment of COVID-19 based on the real-world. <i>Expert Review of Anti-Infective Therapy</i> , <b>2021</b> ,	5.5	4
28	Electrochemistry and Determination of an Antiviral Drug at Ionic Liquids Crystals-Carbon Nanotubes Modified Glassy Carbon Electrode. <i>Journal of the Electrochemical Society</i> , <b>2021</b> , 168, 116512	3.9	1
27	Novel environment friendly TLC-densitometric method for the determination of anti-coronavirus drugs "Remdesivir and Favipiravir": Green assessment with application to pharmaceutical formulations and human plasma.. <i>Microchemical Journal</i> , <b>2022</b> , 174, 107101	4.8	3
26	SARS-CoV-2 main protease and papain-like protease inhibition by abietane-type diterpenes isolated from the branches of using molecular docking studies.. <i>Natural Product Research</i> , <b>2022</b> , 1-8	2.3	1
25	Comparisons of treatment protocols for SARS-COV-2 in early pandemic: Single center experience in Turkey. <i>Journal of Contemporary Medicine</i> , <b>2022</b> , 12, 1-1	0.1	
24	Rational Development of a Carrier-Free Dry Powder Inhalation Formulation for Respiratory Viral Infections via Quality by Design: A Drug-Drug Cocrystal of Favipiravir and Theophylline.. <i>Pharmaceutics</i> , <b>2022</b> , 14,	6.4	0
23	Therapeutic dilemmas in addressing SARS-CoV-2 infection: Favipiravir versus Remdesivir.. <i>Biomedicine and Pharmacotherapy</i> , <b>2022</b> , 147, 112700	7.5	7
22	Inclusion Complexation Behaviors of Favipiravir into Cyclodextrins. <i>Chemistry Letters</i> ,	1.7	

21	Antimicrobial prescribing and clinical outcomes in patients with COVID-19 infection: Experience of a single center in an upper middle-income country.. <i>Pharmacy Practice</i> , <b>2022</b> , 20, 2621	1.8	
20	Repurposing dyphylline as a pan-coronavirus antiviral therapy.. <i>Future Medicinal Chemistry</i> , <b>2022</b> ,	4.1	0
19	Omicron: Understanding the latest variant of SARS-CoV-2 and strategies for tackling the infection.. <i>ChemBioChem</i> , <b>2022</b> ,	3.8	0
18	In Silico Anti-Inflammation Prediction of Glycyrrhiza Extracts Against Covid-19. <i>Journal of Molecular Docking</i> , <b>2021</b> , 1, 84-90		
17	Randomized controlled trial of favipiravir, hydroxychloroquine, and standard care in patients with mild/moderate COVID-19 disease.. <i>Scientific Reports</i> , <b>2022</b> , 12, 4925	4.9	5
16	Favipiravir Effects on the Control of Clinical Symptoms of Hospitalized COVID-19 Cases: An Experience with Iranian Formulated Dosage Form.. <i>Iranian Journal of Pharmaceutical Research</i> , <b>2021</b> , 20, 1-8	1.1	0
15	Comparison of Chest CT and RT-PCR Assay for Indication of Disease Course of Coronavirus Disease 2019 (COVID-19) Pneumonia.. <i>Current Medical Imaging</i> , <b>2022</b> ,	1.2	
14	Rapid and Ecofriendly UPLC Quantification of Remdesivir, Favipiravir and Dexamethasone for Accurate Therapeutic Drug Monitoring in Covid-19 Patients's Plasma.. <i>Microchemical Journal</i> , <b>2022</b> , 107580	4.8	1
13	Early Treatment of Favipiravir in COVID-19 Patients Without Pneumonia: A Multicentre, Open-Labelled, Randomized Control Study.		
12	Regioselective Synthesis of 2-Aryl-5-cyano-1-(2-hydroxyaryl)-1H-imidazole-4-carboxamides Self-Assisted by a 2-Hydroxyaryl Group. <i>ACS Omega</i> ,	3.9	0
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10	DrugMembrane Interactions: Effects of Virus-Specific RNA-Dependent RNA Polymerase Inhibitors Remdesivir and Favipiravir on the Structure of Lipid Bilayers. <i>Biochemistry</i> ,	3.2	0
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7	An update on inhibitors targeting RNA-dependent RNA polymerase for COVID-19 treatment: Promises and challenges. <b>2022</b> , 115279		2
6	Computational Studies of Auto-Active van der Waals Interaction Molecules on Ultra-Thin Black-Phosphorus Film. <b>2023</b> , 28, 681		1
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- 2 Anti-viral chimeric protein RetroMAD1 $\beta$ potently block SARS-CoV-2 viral entry and propagation.
- 1 Synergy of Small Antiviral Molecules on a Black-Phosphorus Nanocarrier: Machine Learning and Quantum Chemical Simulation Insights. **2023**, 28, 3521