

# CITATION REPORT

List of articles citing

Rapid generation of circulating and mucosal decoy ACE2 using mRNA nanotherapeutics for the potential treatment of SARS-CoV-2

DOI: 10.1101/2020.07.24.205583  
, 2020, , .

**Source:** <https://exaly.com/paper-pdf/85613021/citation-report.pdf>

**Version:** 2024-04-24

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
19	Illuminating endosomal escape of polymorphic lipid nanoparticles that boost mRNA delivery. <i>Biomaterials Science</i> , <b>2021</b> , 9, 4289-4300	7.4	16
18	A recombinant ACE2 Triple Decoy that traps and neutralizes SARS-CoV-2 shows enhanced affinity for highly transmissible SARS-CoV-2 variants.		3
17	An ACE2 Triple Decoy that neutralizes SARS-CoV-2 shows enhanced affinity for virus variants. <i>Scientific Reports</i> , <b>2021</b> , 11, 12740	4.9	21
16	Lipid nanoparticles for mRNA delivery. <i>Nature Reviews Materials</i> , <b>2021</b> , 1-17	73.3	228
15	mRNA vaccines for infectious diseases: principles, delivery and clinical translation. <i>Nature Reviews Drug Discovery</i> , <b>2021</b> , 20, 817-838	64.1	106
14	Enhancing Our Understanding of Plant Cell-to-Cell Interactions Using Single-Cell Omics. <i>Frontiers in Plant Science</i> , <b>2021</b> , 12, 696811	6.2	2
13	Could Nanotechnology Help to End the Fight Against COVID-19? Review of Current Findings, Challenges and Future Perspectives. <i>International Journal of Nanomedicine</i> , <b>2021</b> , 16, 5713-5743	7.3	8
12	Biomaterials-Based Opportunities to Engineer the Pulmonary Host Immune Response in COVID-19. <i>ACS Biomaterials Science and Engineering</i> , <b>2021</b> , 7, 1742-1764	5.5	7
11	Killing Two Birds with One Stone by Administration of Soluble ACE2: A Promising Strategy to Treat Both Cardiovascular Diseases and SARS-CoV-2 Infection. <i>Viruses</i> , <b>2021</b> , 13,	6.2	0
10	The Potential Contribution of Biopolymeric Particles in Lung Tissue Regeneration of COVID-19 Patients. <i>Polymers</i> , <b>2021</b> , 13,	4.5	0
9	Recent advances in nanotechnology-based COVID-19 vaccines and therapeutic antibodies.. <i>Nanoscale</i> , <b>2022</b> ,	7.7	5
8	Potential Application of Bionanoparticles to Treat Severe Acute Respiratory Syndrome Coronavirus-2 Infection. <i>Frontiers in Nanotechnology</i> , <b>2022</b> , 3,	5.5	1
7	Nanoagent-based theranostic strategies against human coronaviruses.. <i>Nano Research</i> , <b>2022</b> , 15, 1-15	10	2
6	Nanoparticles for Coronavirus Control.. <i>Nanomaterials</i> , <b>2022</b> , 12,	5.4	0
5	Human interaction targets of SARS-COV-2 spike protein: A systematic review. <i>European Journal of Inflammation</i> , <b>2022</b> , 20, 1721727X2210953	0.3	0
4	A systemic review on liquid crystals, nanoformulations and its application for detection and treatment of SARS [CoV- 2 (COVID [19). <i>Journal of Molecular Liquids</i> , <b>2022</b> , 362, 119795	6	1
3	Nanoscale Technologies in the Fight against COVID-19: From Innovative Nanomaterials to Computer-Aided Discovery of Potential Antiviral Plant-Derived Drugs. <b>2022</b> , 12, 1060		0

2 Nanotechnology-based strategies against SARS-CoV-2 variants. 5

1 Current state-of-the-art review of nanotechnology-based therapeutics for viral pandemics: Special attention to COVID-19. **2023**, 12, 0