

Matteo Gasbarri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6448371/publications.pdf>

Version: 2024-02-01

11
papers

413
citations

1162889

8
h-index

1281743

11
g-index

12
all docs

12
docs citations

12
times ranked

973
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified cyclodextrins as broad-spectrum antivirals. <i>Science Advances</i> , 2020, 6, eaax9318.	4.7	131
2	Efficient fully laser-patterned flexible perovskite modules and solar cells based on low-temperature solution-processed SnO ₂ /mesoporous-TiO ₂ electron transport layers. <i>Nano Research</i> , 2018, 11, 2669-2681.	5.8	116
3	An antiviral trap made of protein nanofibrils and iron oxyhydroxide nanoparticles. <i>Nature Nanotechnology</i> , 2021, 16, 918-925.	15.6	61
4	Advances in the development of entry inhibitors for sialic-acid-targeting viruses. <i>Drug Discovery Today</i> , 2021, 26, 122-137.	3.2	27
5	SARS-CoV-2 Inhibition by Sulfonated Compounds. <i>Microorganisms</i> , 2020, 8, 1894.	1.6	19
6	Sulfonated Nanomaterials with Broad-Spectrum Antiviral Activity Extending beyond Heparan Sulfate-Dependent Viruses. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	14
7	Broad-spectrum nanoparticles against bacteriophage infections. <i>Nanoscale</i> , 2021, 13, 18684-18694.	2.8	13
8	Cholesterol Hinders the Passive Uptake of Amphiphilic Nanoparticles into Fluid Lipid Membranes. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 8583-8590.	2.1	12
9	Potent Virustatic Polymer-Lipid Nanomimics Block Viral Entry and Inhibit Malaria Parasites In Vivo. <i>ACS Central Science</i> , 2022, 8, 1238-1257.	5.3	9
10	Polyanionic Amphiphilic Dendritic Polyglycerols as Broad-Spectrum Viral Inhibitors with a Virucidal Mechanism. <i>Biomacromolecules</i> , 2022, 23, 983-991.	2.6	6
11	Synthesis and Characterization of Amphiphilic Gold Nanoparticles. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	5