

# Rong Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/207558/publications.pdf>

Version: 2024-02-01

9  
papers

659  
citations

1478505

6  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

930  
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2: Structure, Biology, and Structure-Based Therapeutics Development. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 587269.	3.9	552
2	Silica nanomaterials induce organ injuries by Ca <sup>2+</sup> -ROS-initiated disruption of the endothelial barrier and triggering intravascular coagulation. <i>Particle and Fibre Toxicology</i> , 2020, 17, 12.	6.2	38
3	In-situ gamma-ray survey of rare-earth tailings dams – A case study in Baotou and Bayan Obo Districts, China. <i>Journal of Environmental Radioactivity</i> , 2016, 151, 304-310.	1.7	22
4	Flavivirus: From Structure to Therapeutics Development. <i>Life</i> , 2021, 11, 615.	2.4	21
5	Copper on charcoal: Cu <sup>0</sup> nanoparticle catalysed aerobic oxidation of $\alpha$ -diazo esters. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 6120-6126.	2.8	10
6	The Exploration for an Appropriate Vacuum Level for Performance Enhancement of a Comb-Drive Microscanner. <i>Micromachines</i> , 2017, 8, 126.	2.9	7
7	Alternative method of counting the number of efficient paths in a transportation network. <i>Transportmetrica A: Transport Science</i> , 2022, 18, 1207-1233.	2.0	5
8	An exploration for the degradation behavior of 2-D electrostatic microscanners by accelerated lifetime test. <i>Microelectronics Reliability</i> , 2018, 80, 284-293.	1.7	2
9	High Expression of Interleukin-2 Receptor Subunit Gamma Reveals Poor Prognosis in Human Gastric Cancer. <i>Journal of Oncology</i> , 2021, 2021, 1-8.	1.3	2