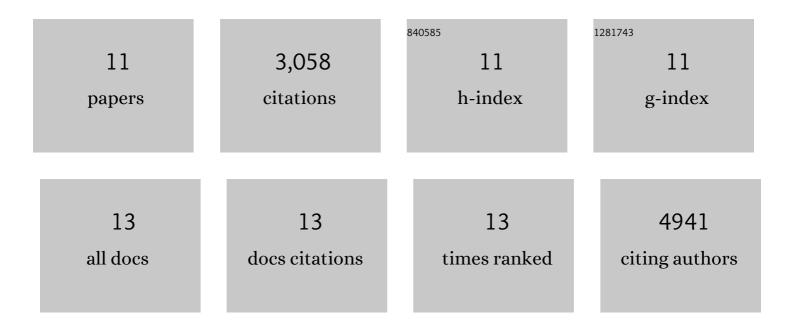
Qiongqiong Zhou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/818802/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Research and Development on Therapeutic Agents and Vaccines for COVID-19 and Related Human Coronavirus Diseases. ACS Central Science, 2020, 6, 315-331.	5.3	1,015
2	Assay Techniques and Test Development for COVID-19 Diagnosis. ACS Central Science, 2020, 6, 591-605.	5.3	757
3	Lipid Nanoparticles─From Liposomes to mRNA Vaccine Delivery, a Landscape of Research Diversity and Advancement. ACS Nano, 2021, 15, 16982-17015.	7.3	730
4	A Comprehensive Review of the Global Efforts on COVID-19 Vaccine Development. ACS Central Science, 2021, 7, 512-533.	5.3	217
5	Bioorthogonal Chemistry and Its Applications. Bioconjugate Chemistry, 2021, 32, 2457-2479.	1.8	121
6	Artificial Intelligence in Chemistry: Current Trends and Future Directions. Journal of Chemical Information and Modeling, 2021, 61, 3197-3212.	2.5	80
7	The Progress and Promise of RNA Medicine─An Arsenal of Targeted Treatments. Journal of Medicinal Chemistry, 2022, 65, 6975-7015.	2.9	42
8	Quantitative Structure–Activity Relationship Machine Learning Models and their Applications for Identifying Viral 3CLpro- and RdRp-Targeting Compounds as Potential Therapeutics for COVID-19 and Related Viral Infections. ACS Omega, 2020, 5, 27344-27358.	1.6	31
9	Knowledge Graph-Based Approaches to Drug Repurposing for COVID-19. Journal of Chemical Information and Modeling, 2021, 61, 4058-4067.	2.5	27
10	Potential Therapeutic Agents and Associated Bioassay Data for COVID-19 and Related Human Coronavirus Infections. ACS Pharmacology and Translational Science, 2020, 3, 813-834.	2.5	25
11	Intrinsically Disordered Proteins: Perspective on COVID-19 Infection and Drug Discovery. ACS Infectious Diseases, 2022, 8, 422-432.	1.8	13