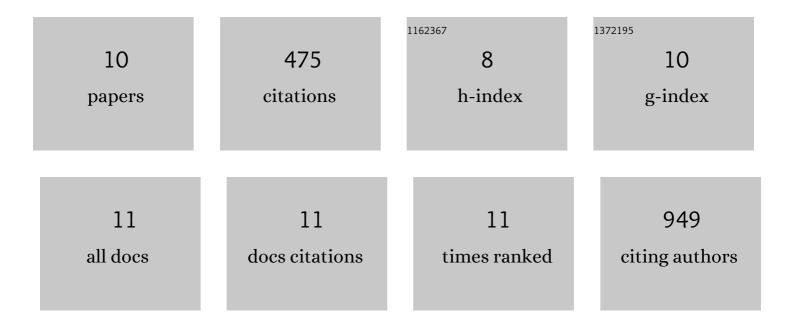
## Ruhani Singh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2789699/publications.pdf Version: 2024-02-01



**RUHANI SINCH** 

#	Article	IF	CITATIONS
1	Expansion-tolerant architectures for stable cycling of ultrahigh-loading sulfur cathodes in lithium-sulfur batteries. Science Advances, 2020, 6, eaay2757.	4.7	152
2	Distinction Between Active and Passive Targeting of Nanoparticles Dictate Their Overall Therapeutic Efficacy. Langmuir, 2018, 34, 15343-15349.	1.6	120
3	Nanoparticle-Mediated Dual Delivery of an Antioxidant and a Peptide against the L-Type Ca <sup>2+</sup> Channel Enables Simultaneous Reduction of Cardiac Ischemia-Reperfusion Injury. ACS Nano, 2015, 9, 279-289.	7.3	64
4	Doseâ€Dependent Therapeutic Distinction between Active and Passive Targeting Revealed Using Transferrinâ€Coated PGMA Nanoparticles. Small, 2016, 12, 351-359.	5.2	51
5	Stable MOF@enzyme composites for electrochemical biosensing devices. Journal of Materials Chemistry C, 2021, 9, 7677-7688.	2.7	26
6	Functional Reactive Polymer Electrospun Matrix. ACS Applied Materials & Interfaces, 2016, 8, 4934-4939.	4.0	24
7	Biomimetic metal-organic frameworks as protective scaffolds for live-virus encapsulation and vaccine stabilization. Acta Biomaterialia, 2022, 142, 320-331.	4.1	19
8	Fabricating Bioactive 3D Metal–Organic Framework Devices. Advanced Sustainable Systems, 2020, 4, 2000059.	2.7	12
9	Colloidal Polymeric Platform for Facile Click-Assisted Ligand Functionalization and Receptor Targeting. ACS Omega, 2016, 1, 1114-1120.	1.6	4
10	Synthetic copolymer conjugates of docetaxel and in vitro assessment of anticancer efficacy. New Journal of Chemistry, 2020, 44, 20013-20020.	1.4	3