

# Rinku Kushwaha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2954753/publications.pdf>

Version: 2024-02-01

10  
papers

527  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

780  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anthracene-Resorcinol Derived Covalent Organic Framework as Flexible White Light Emitter. Journal of the American Chemical Society, 2018, 140, 13367-13374.	13.7	179
2	Chemical Exfoliation as a Controlled Route to Enhance the Anodic Performance of COF in LIB. Advanced Energy Materials, 2019, 9, 1902428.	19.5	121
3	Pyridine-Rich Covalent Organic Frameworks as High-Performance Solid-State Supercapacitors. , 2019, 1, 490-497.		77
4	Ag Nanoparticles Supported on a Resorcinolâ€Phenylenediamineâ€Based Covalent Organic Framework for Chemical Fixation of CO <sub>2</sub> . Chemistry - an Asian Journal, 2019, 14, 4767-4773.	3.3	43
5	Hyper-Cross-linked Porous Organic Frameworks with Ultramicropores for Selective Xenon Capture. ACS Applied Materials & Interfaces, 2019, 11, 13279-13284.	8.0	43
6	Exceptional Capacitance Enhancement of a Nonâ€Conducting COF through Potentialâ€Driven Chemical Modulation by Redox Electrolyte. Advanced Energy Materials, 2021, 11, 2003626.	19.5	30
7	Nanoporous Covalent Organic Framework Embedded with Fe/Fe <sub>3</sub> O <sub>4</sub> Nanoparticles as Air-Stable Low-Density Nanomagnets. ACS Applied Nano Materials, 2020, 3, 9088-9096.	5.0	13
8	Synergistic Electronic Effects in AuCo Nanoparticles Stabilized in a Triazine-Based Covalent Organic Framework: A Catalyst for Methyl Orange and Methylene Blue Reduction. ACS Applied Nano Materials, 2022, 5, 4744-4753.	5.0	10
9	Microporous mixed-metal mixed-ligand metal organic framework for selective CO <sub>2</sub> capture. CrystEngComm, 2018, 20, 6088-6093.	2.6	9
10	Viologen Functionalized C-C Bonded Cationic Polymers for Oxo-anion Pollutant Removal from Aqueous Medium. Materials Research Bulletin, 2021, , 111614.	5.2	2