

# Saibal Bera

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8947338/publications.pdf>

Version: 2024-02-01

14  
papers

1,176  
citations

759233

12  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1768  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interlayer Hydrogen-Bonded Covalent Organic Frameworks as High-Performance Supercapacitors. <i>Journal of the American Chemical Society</i> , 2018, 140, 10941-10945.	13.7	339
2	Ultrastable Imine-Based Covalent Organic Frameworks for Sulfuric Acid Recovery: An Effect of Interlayer Hydrogen Bonding. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 5797-5802.	13.8	192
3	Inducing Disorder in Order: Hierarchically Porous Covalent Organic Framework Nanostructures for Rapid Removal of Persistent Organic Pollutants. <i>Journal of the American Chemical Society</i> , 2019, 141, 7572-7581.	13.7	176
4	Pore surface engineering in porous, chemically stable covalent organic frameworks for water adsorption. <i>Journal of Materials Chemistry A</i> , 2015, 3, 23664-23669.	10.3	143
5	A facile strategy for accessing 3-alkynylchromones through gold-catalyzed alkynylation/cyclization of o-hydroxyarylenaminones. <i>Chemical Communications</i> , 2016, 52, 12306-12309.	4.1	72
6	Odd-Even Alternation in Tautomeric Porous Organic Cages with Exceptional Chemical Stability. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 2123-2126.	13.8	55
7	Ultrastable Imine-Based Covalent Organic Frameworks for Sulfuric Acid Recovery: An Effect of Interlayer Hydrogen Bonding. <i>Angewandte Chemie</i> , 2018, 130, 5899-5904.	2.0	39
8	Porosity Switching in Polymorphic Porous Organic Cages with Exceptional Chemical Stability. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 4243-4247.	13.8	39
9	Odd-Even Alternation in Tautomeric Porous Organic Cages with Exceptional Chemical Stability. <i>Angewandte Chemie</i> , 2017, 129, 2155-2158.	2.0	32
10	Multistimuli-Responsive Interconvertible Low-Molecular Weight Metallohydrogels and the in Situ Entrapment of CdS Quantum Dots Therein. <i>Chemistry of Materials</i> , 2018, 30, 4755-4761.	6.7	32
11	Interplaying anions in a supramolecular metallohydrogel to form metal organic frameworks. <i>Chemical Communications</i> , 2017, 53, 3705-3708.	4.1	20
12	External Oxidant-Dependent Reactivity Switch in Copper-Mediated Intramolecular Carboamination of Alkynes: Access to a Different Class of Fluorescent Ionic Nitrogen-Doped Polycyclic Aromatic Hydrocarbons. <i>Journal of Organic Chemistry</i> , 2019, 84, 4120-4130.	3.2	14
13	[3+2]-Annulation of platinum-bound azomethine ylides with distal C=C bonds of N-allenamides. <i>Chemical Communications</i> , 2017, 53, 196-199.	4.1	13
14	Porosity Switching in Polymorphic Porous Organic Cages with Exceptional Chemical Stability. <i>Angewandte Chemie</i> , 2019, 131, 4287-4291.	2.0	10