

# Souradeep Dey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7276865/publications.pdf>

Version: 2024-02-01

6  
papers

134  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

92  
citing authors

#	ARTICLE	IF	CITATIONS
1	3-(2-Hydroxyphenyl)imidazo[5, 1-a]isoquinoline as Cu(II) sensor, its Cu(II) complex for selective detection of CN <sup>-</sup> ion and biological compatibility. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2022, 427, 113795.	3.9	14
2	A probe with hydrazinecarbothioamide and 1,8-naphthalimide groups for $\alpha$ -turn-on fluorescence detection of Hg <sup>2+</sup> and Ag <sup>+</sup> ions and live-cell imaging studies. <i>Inorganica Chimica Acta</i> , 2022, 535, 120876.	2.4	15
3	Silk-Based Bioengineered Diaphyseal Cortical Bone Unit Enclosing an Implantable Bone Marrow toward Atrophic Nonunion Grafting. <i>Advanced Healthcare Materials</i> , 2022, 11, e2102031.	7.6	11
4	Engineering Microsphere-Loaded Non-mulberry Silk-Based 3D Bioprinted Vascularized Cardiac Patches with Oxygen-Releasing and Immunomodulatory Potential. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 50744-50759.	8.0	39
5	Silk: A Promising Biomaterial Opening New Vistas Towards Affordable Healthcare Solutions. <i>Journal of the Indian Institute of Science</i> , 2019, 99, 445-487.	1.9	54
6	Analysis of Urine as Indicators of Specific Body Conditions. <i>IOP Conference Series: Materials Science and Engineering</i> , 2017, 263, 022051.	0.6	1