

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