

Soumitra Mokashi-Punekar

List of Publications by Citations

Source:

<https://exaly.com/author-pdf/4465225/soumitra-mokashi-punekar-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

284

citations

6

h-index

8

g-index

8

ext. papers

348

ext. citations

12.4

avg, IF

3.66

L-index

#	Paper	IF	Citations
8	Peptide-Directed Assembly of Single-Helical Gold Nanoparticle Superstructures Exhibiting Intense Chiroptical Activity. <i>Journal of the American Chemical Society</i> , 2016 , 138, 13655-13663	16.4	110
7	Reconstructing the Surface of Gold Nanoclusters by Cadmium Doping. <i>Journal of the American Chemical Society</i> , 2017 , 139, 17779-17782	16.4	57
6	Systematic Adjustment of Pitch and Particle Dimensions within a Family of Chiral Plasmonic Gold Nanoparticle Single Helices. <i>Journal of the American Chemical Society</i> , 2017 , 139, 15043-15048	16.4	41
5	Construction of Chiral, Helical Nanoparticle Superstructures: Progress and Prospects. <i>Advanced Materials</i> , 2020 , 32, e1905975	24	40
4	Tuning the Structure and Chiroptical Properties of Gold Nanoparticle Single Helices via Peptide Sequence Variation. <i>Journal of the American Chemical Society</i> , 2019 , 141, 15710-15716	16.4	18
3	Deliberate Introduction of Particle Anisotropy in Helical Gold Nanoparticle Superstructures. <i>Particle and Particle Systems Characterization</i> , 2019 , 36, 1800504	3.1	8
2	Triblock peptide-oligonucleotide chimeras (POCs): programmable biomolecules for the assembly of morphologically tunable and responsive hybrid materials. <i>Chemical Communications</i> , 2017 , 53, 12221-12224	5.8	5
1	Leveraging Peptide Sequence Modification to Promote Assembly of Chiral Helical Gold Nanoparticle Superstructures. <i>Biochemistry</i> , 2021 , 60, 1044-1049	3.2	5