

Soumitra Mokashi-Punekar

List of Publications by Year in Descending Order

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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	Leveraging Peptide Sequence Modification to Promote Assembly of Chiral Helical Gold Nanoparticle Superstructures. <i>Biochemistry</i> , 2021 , 60, 1044-1049	3.2	5
7	Construction of Chiral, Helical Nanoparticle Superstructures: Progress and Prospects. <i>Advanced Materials</i> , 2020 , 32, e1905975	24	40
6	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
5	Deliberate Introduction of Particle Anisotropy in Helical Gold Nanoparticle Superstructures. <i>Particle and Particle Systems Characterization</i> , 2019 , 36, 1800504	3.1	8
4	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
3	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
2	Reconstructing the Surface of Gold Nanoclusters by Cadmium Doping. <i>Journal of the American Chemical Society</i> , 2017 , 139, 17779-17782	16.4	57
1	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