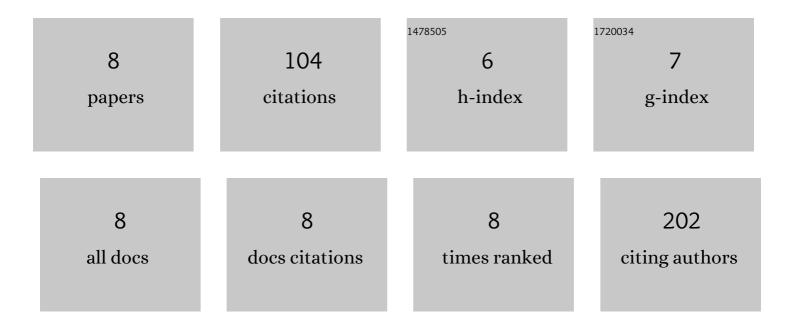
## Darshana Joshi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2215342/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Controlled Optofluidic Crystallization of Colloids Tethered at Interfaces. Physical Review Letters, 2020, 125, 068001.	7.8	12
2	Computational design of probes to detect bacterial genomes by multivalent binding. Proceedings of the United States of America, 2020, 117, 8719-8726.	7.1	14
3	lt's a MATERIALS World!. Resonance, 2018, 23, 371-385.	0.3	1
4	Optically transparent dense colloidal gels. Chemical Science, 2017, 8, 5559-5566.	7.4	15
5	MRS fuels a Pan-India materials science education program led by early career scientists. MRS Bulletin, 2017, 42, 608-609.	3.5	0
6	Facile Fabrication of Ultra-Stretchable Metallic Nanocluster Films for Wearable Electronics. ACS Applied Materials & Interfaces, 2017, 9, 28010-28018.	8.0	11
7	Kinetic control of the coverage of oil droplets by DNA-functionalized colloids. Science Advances, 2016, 2, e1600881.	10.3	45
8	Designing disordered materials using DNA-coated colloids of bacteriophage fd and gold. Faraday Discussions, 2016, 186, 473-488.	3.2	6