

Apurve Saini

List of Publications by Year in descending order

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8
papers

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citations

1684188
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all docs

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8
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic Particle Self-Assembly at Functionalized Interfaces. <i>Langmuir</i> , 2021, 37, 4064-4071.	3.5	10
2	Layering of magnetic nanoparticles at amorphous magnetic templates with perpendicular anisotropy. <i>Soft Matter</i> , 2020, 16, 7676-7684.	2.7	8
3	Self-Assembly of Magnetic Nanoparticles in Ferrofluids on Different Templates Investigated by Neutron Reflectometry. <i>Nanomaterials</i> , 2020, 10, 1231.	4.1	15
4	Electrical Sensing in a Magnetic Liquid. <i>IEEE Sensors Journal</i> , 2019, 19, 6948-6955.	4.7	1
5	Time Resolved Polarised Grazing Incidence Neutron Scattering from Composite Materials. <i>Polymers</i> , 2019, 11, 445.	4.5	5
6	Macroscopic Alignment of Micellar Crystals with Magnetic Microshearing. <i>Langmuir</i> , 2019, 35, 3980-3986.	3.5	4
7	Self-Assembled Layering of Magnetic Nanoparticles in a Ferrofluid on Silicon Surfaces. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 5050-5060.	8.0	22
8	Axonic Au Tips Induced Enhancement in Raman Spectra and Biomolecular Sensing. <i>Plasmonics</i> , 2015, 10, 617-623.	3.4	11