

Anuja Das

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.

17
papers

1,243
citations

11
h-index

17
g-index

17
ext. papers

1,515
ext. citations

7.7
avg, IF

4.55
L-index

#	Paper	IF	Citations
17	Nanoparticle-Mediated Stabilization of a Thin Polymer Bilayer. <i>Macromolecules</i> , 2022 , 55, 1657-1668	5.5	0
16	Evaluation of grain boundaries as percolation pathways in quartz-rich continental crust using Atomic Force Microscopy. <i>Scientific Reports</i> , 2021 , 11, 9831	4.9	3
15	Feature Size Modulation in Dewetting of Nanoparticle-Containing Ultrathin Polymer Films. <i>Macromolecules</i> , 2021 , 54, 2242-2255	5.5	4
14	Nanoparticle Induced Morphology Modulation in Spin Coated PS/PMMA Blend Thin Films. <i>Langmuir</i> , 2020 , 36, 15270-15282	4	6
13	Sulfonated co-poly(ether imide)s with alkyne groups: Fabrication of crosslinked membranes and studies on PEM properties including MFC performance. <i>Polymer Engineering and Science</i> , 2020 , 60, 2097-2110	2.3	2
12	Colloidal Transfer Printing Mediated Fabrication of Zinc Oxide Nanorods for Self-Cleaning Applications. <i>Advanced Materials Interfaces</i> , 2019 , 6, 1900063	4.6	18
11	Replicating and resolving wetting and adhesion characteristics of a Rose petal. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019 , 561, 9-17	5.1	43
10	Transition from Spin Dewetting to continuous film in spin coating of Liquid Crystal 5CB. <i>Scientific Reports</i> , 2018 , 8, 7169	4.9	15
9	Deducing Multiple Interfacial Dynamics during Polymeric Foaming. <i>Langmuir</i> , 2018 , 34, 8024-8030	4	5
8	Programming Feature Size in the Thermal Wrinkling of Metal Polymer Bilayer by Modulating Substrate Viscoelasticity. <i>ACS Applied Materials & Interfaces</i> , 2017 , 9, 23255-23262	9.5	21
7	Self-Exfoliated Metal-Organic Nanosheets through Hydrolytic Unfolding of Metal-Organic Polyhedra. <i>Chemistry - A European Journal</i> , 2017 , 23, 7361-7366	4.8	43
6	Selective Molecular Separation by Interfacially Crystallized Covalent Organic Framework Thin Films. <i>Journal of the American Chemical Society</i> , 2017 , 139, 13083-13091	16.4	431
5	Selective Molecular Sieving in Self-Standing Porous Covalent-Organic-Framework Membranes. <i>Advanced Materials</i> , 2017 , 29, 1603945	24	366
4	Chemically Delaminated Free-Standing Ultrathin Covalent Organic Nanosheets. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 15604-15608	16.4	177
3	Chemically Delaminated Free-Standing Ultrathin Covalent Organic Nanosheets. <i>Angewandte Chemie</i> , 2016 , 128, 15833-15837	3.6	37
2	Confinement induced ordering in dewetting of ultra-thin polymer bilayers on nanopatterned substrates. <i>Nanoscale</i> , 2016 , 8, 1073-87	7.7	30
1	Ordered alternating binary polymer nanodroplet array by sequential spin dewetting. <i>Nano Letters</i> , 2014 , 14, 7009-16	11.5	42

