Mackenzie Anderson

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6034891/publications.pdf

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13	359	933447 10	1125743 13
papers	citations	h-index	g-index

13	13	13	419
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Readily Scalable, Clinically Demonstrated, Antibiofouling Zwitterionic Surface Treatment for Implantable Medical Devices. Advanced Materials, 2022, 34, e2200254.	21.0	18
2	3D Graphene Network with Covalently Grafted Aniline Tetramer for Ultralongâ€Life Supercapacitors. Advanced Functional Materials, 2021, 31, 2102397.	14.9	48
3	Facile Fabrication of Multivalent VO_x/Graphene Nanocomposite Electrodes for Highâ€Energyâ€Density Symmetric Supercapacitors. Advanced Energy Materials, 2021, 11, 2100768.	19.5	40
4	Ultrapermeable Organic Solvent Nanofiltration Membranes with Precisely Tailored Support Layers Fabricated Using Thin-Film Liftoff. ACS Applied Materials & Interfaces, 2020, 12, 30796-30804.	8.0	20
5	Nanostructured Graphene Oxide Composite Membranes with Ultrapermeability and Mechanical Robustness. Nano Letters, 2020, 20, 2209-2218.	9.1	41
6	Next-Generation Asymmetric Membranes Using Thin-Film Liftoff. Nano Letters, 2019, 19, 5036-5043.	9.1	28
7	Self-Assembled Functionally Graded Graphene Films with Tunable Compositions and Their Applications in Transient Electronics and Actuation. ACS Applied Materials & Interfaces, 2019, 11, 23463-23473.	8.0	10
8	Graphene/oligoaniline based supercapacitors: Towards conducting polymer materials with high rate charge storage. Energy Storage Materials, 2019, 19, 137-147.	18.0	39
9	Carbon Nanodots: Laserâ€Assisted Lattice Recovery of Graphene by Carbon Nanodot Incorporation (Small 52/2019). Small, 2019, 15, 1970285.	10.0	2
10	Laserâ€Assisted Lattice Recovery of Graphene by Carbon Nanodot Incorporation. Small, 2019, 15, e1904918.	10.0	11
11	Laser-reduced graphene-oxide/ferrocene: a 3-D redox-active composite for supercapacitor electrodes. Journal of Materials Chemistry A, 2018, 6, 20463-20472.	10.3	43
12	Carbon Nanodots as Feedstock for a Uniform Hematiteâ€Graphene Nanocomposite. Small, 2018, 14, e1803656.	10.0	23
13	Superhard Tungsten Diboride-Based Solid Solutions. Inorganic Chemistry, 2018, 57, 15305-15313.	4.0	36