Haili Qin

List of Publications by Year
in descending order

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22 papers	1,580 citations	687363 13 h-index	677142 22 g-index
22 all docs	22 docs citations	22 times ranked	2821 citing authors

#	Article	IF	Citations
1	Ultrastretchable and Self-Healing Conductors with Double Dynamic Network for Omni-Healable Capacitive Strain Sensors. Nano Letters, 2022, 22, 1433-1442.	9.1	24
2	Assembled caseins as crosslinkers for tough, adhesive and self-healing hydrogels towards flexible sensors. Journal of Materials Chemistry A, 2022, 10, 14300-14309.	10.3	5
3	Autonomous Self-Healing of Highly Stretchable Supercapacitors at All Climates. Nano Letters, 2022, 22, 6444-6453.	9.1	15
4	A multi-responsive healable supercapacitor. Nature Communications, 2021, 12, 4297.	12.8	135
5	Anisotropic and self-healing hydrogels with multi-responsive actuating capability. Nature Communications, 2019, 10, 2202.	12.8	238
6	A Highly Stretchable and Realâ€Time Healable Supercapacitor. Advanced Materials, 2019, 31, e1900573.	21.0	214
7	Templating Synthesis of Mesoporous Fe₃C-Encapsulated Feâ€“N-Doped Carbon Hollow Nanospindles for Electrocatalysis. Langmuir, 2018, 34, 4952-4961.	3.5	43
8	Stable Lithium Storage in Nitrogenâ€Doped Carbonâ€Coated Ferric Oxide Yolkâ€“Shell Nanospindles with Preserved Hollow Space. ChemPlusChem, 2018, 83, 99-107.	2.8	5
9	Highly Tough Bioinspired Ternary Hydrogels Synergistically Reinforced by Graphene/Xonotlite Network. Small, 2018, 14, e1800673.	10.0	13
10	Self-healing and superstretchable conductors from hierarchical nanowire assemblies. Nature Communications, 2018, 9, 2786.	12.8	195
11	A Nobleâ€Metalâ€Free CdS/Ni₃S₂@C Nanocomposite for Efficient Visibleâ€Lightâ€Driven Photocatalysis. Small Methods, 2018, 2, 1800029.	8.6	25
12	Dynamic Au-Thiolate Interaction Induced Rapid Self-Healing Nanocomposite Hydrogels with Remarkable Mechanical Behaviors. CheM, 2017, 3, 691-705.	11.7	144
13	Conductive Carbon Network inside a Sulfur-Impregnated Carbon Sponge: A Bioinspired High-Performance Cathode for Liâ€“S Battery. ACS Applied Materials & Interfaces, 2016, 8, 22261-22269.	8.0	54
14	2D Confined-Space Assisted Growth of Molecular-Level-Thick Polypyrrole Sheets with High Conductivity and Transparency. Macromolecular Rapid Communications, 2016, 37, 590-596.	3.9	9
15	Organized Molecular Interface-Induced Noncrystallizable Polymer Ultrathin Nanosheets with Ordered Chain Alignment. ACS Nano, 2016, 10, 948-956.	14.6	10
16	SWCNT-intercalated GO ultrathin films for ultrafast separation of molecules. Journal of Materials Chemistry A, 2015, 3, 6649-6654.	10.3	223
17	Nanowire Oriented On-Surface Growth of Chiral Cystine Crystalline Nanosheets. Langmuir, 2015, 31, 8795-8801.	3.5	1
18	Charge gradient-induced on-surface growth of ultralarge single-crystalline Ag nanomembranes for long surface plasmon propagation. Chemical Communications, 2015, 51, 1957-1960.	4.1	1

#	Article	IF	Citations
19	Freeâ€Standing, Singleâ€Bilayerâ€Thick Polymeric Nanosheets via Spatially Confined Polymerization. Macromolecular Rapid Communications, 2014, 35, 1055-1060.	3.9	9
20	Novel polymer-free iridescent lamellar hydrogel for two-dimensional confined growth of ultrathin gold membranes. Nature Communications, 2014, 5, 3313.	12.8	95
21	Thickness-Controlled Synthesis of Ultrathin Au Sheets and Surface Plasmonic Property. Journal of the American Chemical Society, 2013, 135, 12544-12547.	13.7	106
22	Mechanical properties of free-standing single layers of metallic nanocrystals. Journal of Materials Chemistry, 2010, 20, 858-861.	6.7	16