

Yanqiu Jiang

List of Publications by Year in descending order

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14
papers

1,380
citations

623734

14
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

2288
citing authors

#	ARTICLE	IF	CITATIONS
1	Water-“Salt Oligomers Enable Supersoluble Electrolytes for High-Performance Aqueous Batteries. <i>Advanced Materials</i> , 2021, 33, e2007470.	21.0	102
2	Hydroplastic Micromolding of 2D Sheets. <i>Advanced Materials</i> , 2021, 33, e2008116.	21.0	17
3	Three-dimensional printing of graphene-based materials for energy storage and conversion. <i>SusMat</i> , 2021, 1, 304-323.	14.9	78
4	Liquid crystalline 3D printing for superstrong graphene microlattices with high density. <i>Carbon</i> , 2020, 159, 166-174.	10.3	21
5	Conformation Engineering of Two-Dimensional Macromolecules: A Case Study with Graphene Oxide. <i>Accounts of Materials Research</i> , 2020, 1, 175-187.	11.7	19
6	Digital Programming Graphene Oxide Liquid Crystalline Hybrid Hydrogel by Shearing Microlithography. <i>ACS Nano</i> , 2020, 14, 2336-2344.	14.6	19
7	Nonsphere Drop Impact Assembly of Graphene Oxide Liquid Crystals. <i>ACS Nano</i> , 2019, 13, 8382-8391.	14.6	17
8	Artificial colloidal liquid metacrystals by shearing microlithography. <i>Nature Communications</i> , 2019, 10, 4111.	12.8	29
9	Millisecond Response of Shape Memory Polymer Nanocomposite Aerogel Powered by Stretchable Graphene Framework. <i>ACS Nano</i> , 2019, 13, 5549-5558.	14.6	77
10	Direct 3D Printing of Ultralight Graphene Oxide Aerogel Microlattices. <i>Advanced Functional Materials</i> , 2018, 28, 1707024.	14.9	284
11	Highly stretchable carbon aerogels. <i>Nature Communications</i> , 2018, 9, 881.	12.8	202
12	Continuous fabrication of the graphene-confined polypyrrole film for cycling stable supercapacitors. <i>Journal of Materials Chemistry A</i> , 2017, 5, 8255-8260.	10.3	26
13	Ion Diffusion-Directed Assembly Approach to Ultrafast Coating of Graphene Oxide Thick Multilayers. <i>ACS Nano</i> , 2017, 11, 9663-9670.	14.6	38
14	High-Flux Graphene Oxide Nanofiltration Membrane Intercalated by Carbon Nanotubes. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 8147-8155.	8.0	451