

# Yanqiu Jiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10528629/publications.pdf>

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14  
papers

1,380  
citations

623734

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1058476

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docs citations

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times ranked

2288  
citing authors

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