

# Hao Qi

## List of Publications by Year in descending order

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17  
papers

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citations

840776

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18  
docs citations

18  
times ranked

1191  
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlating Electrode-Electrolyte Interface and Battery Performance in Hybrid Solid Polymer Electrolyte-Based Lithium Metal Batteries. <i>Advanced Energy Materials</i> , 2017, 7, 1701231.	19.5	118
2	2D MXene-containing polymer electrolytes for all-solid-state lithium metal batteries. <i>Nanoscale Advances</i> , 2019, 1, 395-402.	4.6	117
3	Towards controlled polymer brushes via a self-assembly-assisted-grafting-to approach. <i>Nature Communications</i> , 2016, 7, 11119.	12.8	81
4	Correlated Perovskites as a New Platform for Super-Broadband-Tunable Photonics. <i>Advanced Materials</i> , 2016, 28, 9117-9125.	21.0	72
5	Highly robust crystalsome via directed polymer crystallization at curved liquid/liquid interface. <i>Nature Communications</i> , 2016, 7, 10599.	12.8	63
6	Block copolymer crystalsomes with an ultrathin shell to extend blood circulation time. <i>Nature Communications</i> , 2018, 9, 3005.	12.8	61
7	Precisely Assembled Cyclic Gold Nanoparticle Frames by 2D Polymer Single-Crystal Templating. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13645-13649.	13.8	49
8	Janus Polymer Single Crystal Nanosheet via Evaporative Crystallization. <i>ACS Macro Letters</i> , 2014, 3, 675-678.	4.8	48
9	Janus hybrid hairy nanoparticles. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2014, 52, 1620-1640.	2.1	31
10	Breaking translational symmetry via polymer chain overcrowding in molecular bottlebrush crystallization. <i>Nature Communications</i> , 2020, 11, 2152.	12.8	29
11	Polyethylene nano crystalsomes formed at a curved liquid/liquid interface. <i>Nanoscale</i> , 2018, 10, 268-276.	5.6	25
12	Impacts of maturation on the micromechanics of the meniscus extracellular matrix. <i>Journal of Biomechanics</i> , 2018, 72, 252-257.	2.1	14
13	Precisely Assembled Cyclic Gold Nanoparticle Frames by 2D Polymer Single-Crystal Templating. <i>Angewandte Chemie</i> , 2017, 129, 13833-13837.	2.0	9
14	Enhanced cycle stability of spinel LiMn2O4 by a melting impregnation method. <i>Frontiers of Materials Science in China</i> , 2008, 2, 291-294.	0.5	2
15	Nanoparticle-Decorated Polymer Single Crystals for Nanoscale Materials. <i>ACS Symposium Series</i> , 2016, , 79-90.	0.5	1
16	Active metasurface devices based on correlated perovskites. , 2016, , .		0
17	Innentitelbild: Precisely Assembled Cyclic Gold Nanoparticle Frames by 2D Polymer Single-Crystal Templating ( <i>Angew. Chem.</i> 44/2017). <i>Angewandte Chemie</i> , 2017, 129, 13720-13720.	2.0	0