

# Qiushi Zhang

## List of Publications by Year in descending order

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15  
papers

232  
citations

933447

10  
h-index

1058476

14  
g-index

16  
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16  
docs citations

16  
times ranked

405  
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of edge states in artificial graphene nano-flakes. <i>Journal of Physics Condensed Matter</i> , 2021, 33, 225003.	1.8	5
2	Optically Driven Gold Nanoparticles Seed Surface Bubble Nucleation in Plasmonic Suspension. <i>Nano Letters</i> , 2021, 21, 5485-5492.	9.1	10
3	Plasmonic Nanobubbles—A Perspective. <i>Journal of Physical Chemistry C</i> , 2021, 125, 25357-25368.	3.1	19
4	Surface Bubble Growth in Plasmonic Nanoparticle Suspension. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 26680-26687.	8.0	18
5	Biocompatible Direct Deposition of Functionalized Nanoparticles Using Shrinking Surface Plasmonic Bubble. <i>Advanced Materials Interfaces</i> , 2020, 7, 2000597.	3.7	14
6	Controlling the Rotational Barrier of Single Porphyrin Rotors on Surfaces. <i>Journal of Physical Chemistry B</i> , 2020, 124, 953-960.	2.6	0
7	Symmetry breaking in molecular artificial graphene. <i>New Journal of Physics</i> , 2019, 21, 083005.	2.9	8
8	Light-Guided Surface Plasmonic Bubble Movement via Contact Line De-Pinning by In-Situ Deposited Plasmonic Nanoparticle Heating. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 48525-48532.	8.0	23
9	Stabilizing and Organizing Bi <sub>3</sub> Cu <sub>4</sub> and Bi <sub>7</sub> Cu <sub>12</sub> Nanoclusters in Two-Dimensional Metal-Organic Networks. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 4617-4621.	13.8	12
10	Stabilizing and Organizing Bi <sub>3</sub> Cu <sub>4</sub> and Bi <sub>7</sub> Cu <sub>12</sub> Nanoclusters in Two-Dimensional Metal-Organic Networks. <i>Angewandte Chemie</i> , 2018, 130, 4707-4711.	2.0	5
11	Single-Molecule Investigations of Conformation Adaptation of Porphyrins on Surfaces. <i>Journal of Physical Chemistry Letters</i> , 2017, 8, 1241-1247.	4.6	22
12	Mechanically-Controlled Reversible Spin Crossover of Single Fe-Porphyrin Molecules. <i>ACS Nano</i> , 2017, 11, 6295-6300.	14.6	29
13	Self-assembly of a binodal metal-organic framework exhibiting a demi-regular lattice. <i>Faraday Discussions</i> , 2017, 204, 111-121.	3.2	25
14	Cross-Coupling of Aryl-Bromide and Porphyrin-Bromide on an Au(111) Surface. <i>Chemistry - A European Journal</i> , 2015, 21, 8028-8032.	3.3	16
15	Switching Molecular Kondo Effect via Supramolecular Interaction. <i>ACS Nano</i> , 2015, 9, 12521-12528.	14.6	25