

Qiushi Zhang

List of Publications by Year in descending order

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papers

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933447

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1058476

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16
all docs

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docs citations

16
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405
citing authors

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