

Yu Sun

List of Publications by Year in descending order

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6
papers

156
citations

1937685

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1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

379
citing authors

#	ARTICLE	IF	CITATIONS
1	Palladium single atoms supported by interwoven carbon nanotube and manganese oxide nanowire networks for enhanced electrocatalysis. <i>Journal of Materials Chemistry A</i> , 2018, 6, 23366-23377.	10.3	68
2	A Novel Connectivity Factor for Morphological Characterization of Membranes and Porous Media: A Simulation Study on Structures of Mono-Sized Spherical Particles. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 573.	2.5	12
3	General Dimension-Controlled Synthesis of Hollow Carbon Embedded with Metal Single Atoms or Core-Shell Nanoparticles for Energy Storage Applications. <i>Advanced Energy Materials</i> , 2018, 8, 1801101.	19.5	66
4	Trace Detection of Metalloporphyrin-Based Coordination Polymer Particles via Modified Surface-Enhanced Raman Scattering Assisted by Surface Metallization. <i>International Journal of Analytical Chemistry</i> , 2016, 2016, 1-5.	1.0	1
5	Morphological Transformation Reactions of Photocatalytic Metalloporphyrin-Containing Coordination Polymer Particles from Seed Structures. <i>ChemistryOpen</i> , 2015, 4, 438-442.	1.9	5
6	Homogenous four-petal flower structure formation from metalloporphyrin self-assembly and its reversible transformation into an octahedron structure. <i>CrystEngComm</i> , 2014, 16, 8950-8953.	2.6	4