

Xinyu Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2229623/publications.pdf>

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6
papers

225
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

551
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving Faraday rotation performance with block copolymer and FePt nanoparticle magneto-optical composite. <i>Optical Materials Express</i> , 2017, 7, 2126.	3.0	17
2	Simple Ligand Exchange Reactions Enabling Excellent Dispersibility and Stability of Magnetic Nanoparticles in Polar Organic, Aromatic, and Protic Solvents. <i>Langmuir</i> , 2014, 30, 1514-1521.	3.5	43
3	Synthesis and Controlled Self-Assembly of UV-Responsive Gold Nanoparticles in Block Copolymer Templates. <i>Journal of Physical Chemistry B</i> , 2014, 118, 12788-12795.	2.6	15
4	Additive-Driven Self-Assembly of Well-Ordered Mesoporous Carbon/Iron Oxide Nanoparticle Composites for Supercapacitors. <i>Chemistry of Materials</i> , 2014, 26, 2128-2137.	6.7	133
5	Mesoporous silica/nanoparticle composites prepared by 3-D replication of highly filled block copolymer templates. <i>Journal of Materials Chemistry C</i> , 2014, 2, 5938-5943.	5.5	4
6	Improved microhardness and microtribological properties of bismaleimide nanocomposites obtained by enhancing interfacial interaction through carbon nanotube functionalization. <i>Polymers for Advanced Technologies</i> , 2009, 20, 849-856.	3.2	13