

Tao Li

List of Publications by Year in descending order

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8
papers

223
citations

1684188
5
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1720034
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all docs

8
docs citations

8
times ranked

449
citing authors

#	ARTICLE	IF	CITATIONS
1	Hierarchically plasmonic photocatalysts of Ag/AgCl nanocrystals coupled with single-crystalline WO ₃ nanoplates. <i>Nanoscale</i> , 2012, 4, 5431.	5.6	112
2	Enhanced room-temperature ammonia-sensing properties of polyaniline-modified WO ₃ nanoplates derived via ultrasonic spray process. <i>Sensors and Actuators B: Chemical</i> , 2020, 312, 127892.	7.8	49
3	Effects of the Particle Size of BaTiO ₃ Fillers on Fabrication and Dielectric Properties of BaTiO ₃ /Polymer/Al Films for Capacitor Energy-Storage Application. <i>Materials</i> , 2019, 12, 439.	2.9	28
4	A comparative study on reactions of n-alkylamines with tungstic acids with various W ^{VI} O octahedral layers: Novel evidence for the "dissolution" reorganization mechanism. <i>Materials Chemistry and Physics</i> , 2011, 125, 838-845.	4.0	17
5	Single-source precursor synthesis of nitrogen-doped porous carbon for high-performance electrocatalytic ORR application. <i>Ceramics International</i> , 2019, 45, 8354-8361.	4.8	10
6	Superior electrocatalytic ORR performance of Melaleuca Leucadendron L barks derived hierarchical porous carbon with abundant atom-scale vacancies and multiheteroatoms. <i>Ceramics International</i> , 2022, 48, 11111-11123.	4.8	5
7	Fabrication of Hierarchical SnO ₂ Nanocrystals and their Sensing Properties to Volatile Organic Compound Vapors. <i>Advanced Materials Research</i> , 0, 266, 1-4.	0.3	1
8	Porous three-dimensional core-shell WC@C nanocomposite derived from tungsten-containing inorganic-organic hybrid precursor. <i>Materials Letters</i> , 2016, 185, 331-334.	2.6	1