

Xiaowei Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4107472/publications.pdf>

Version: 2024-02-01

9
papers

176
citations

1684188

5
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

248
citing authors

#	ARTICLE	IF	CITATIONS
1	Facile synthesis of 3D sulfur/nitrogen co-doped graphene derived from graphene oxide hydrogel and the simultaneous determination of hydroquinone and catechol. <i>Sensors and Actuators B: Chemical</i> , 2019, 279, 170-176.	7.8	85
2	Ultrasensitive Chemodynamic Therapy: Bimetallic Peroxide Triggers High pH-Activated, Synergistic Effect/H ₂ O ₂ Self-Supply-Mediated Cascade Fenton Chemistry. <i>Advanced Healthcare Materials</i> , 2021, 10, e2002126.	7.6	34
3	Electrolyte-mediated dense integration of graphene-MXene films for high volumetric capacitance flexible supercapacitors. <i>Nano Research</i> , 2021, 14, 699-706.	10.4	33
4	<i>In Situ</i> 3D-to-2D Transformation of Manganese-Based Layered Silicates for Tumor-Specific T ₁ -Weighted Magnetic Resonance Imaging with High Signal-to-Noise and Excreatability. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 24644-24654.	8.0	11
5	Revisiting stacking interactions in tetrathiafulvalene and selected derivatives using tight-binding quantum chemical calculations and local coupled-cluster method. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2021, 77, 311-320.	1.1	6
6	Modulation of release mechanisms of methylene blue (MB) monomers and dimers from silica-MB@shellac synthesized by antisolvent crystallization. <i>Materials Science and Engineering C</i> , 2020, 107, 110309.	7.3	3
7	Crystal structures, thermal stabilities, and dissolution behaviours of tinidazole and the tinidazole-vanillic acid cocrystal: insights from energy frameworks. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2020, 76, 389-397.	0.5	3
8	Synthesis of plate-like γ -alumina crystals by solid state reaction of fir immersed with slurry mixture of gibbsite and non-fluorine morphological modifiers. <i>Micro and Nano Letters</i> , 2019, 14, 1003-1006.	1.3	1
9	Increased photoluminescence and photodynamic therapy efficiency of hydroxyapatite- β -cyclodextrin-methylene blue@carbon powders with the favor of hydrogen bonding effect. <i>Photochemical and Photobiological Sciences</i> , 2021, 20, 1323-1331.	2.9	0