

# 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	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
2	Ultrasensitive Chemodynamic Therapy: Bimetallic Peroxide Triggers High pH-Activated, Synergistic Effect/H <sub>2</sub> O <sub>2</sub> Self-Supply-Mediated Cascade Fenton Chemistry. <i>Advanced Healthcare Materials</i> , 2021, 10, e2002126.	7.6	34
3	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
4	Increased photoluminescence and photodynamic therapy efficiency of hydroxyapatite- $\beta$ -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
5	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
6	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
7	<i>In Situ</i> 3D-to-2D Transformation of Manganese-Based Layered Silicates for Tumor-Specific T <sub>1</sub> -Weighted Magnetic Resonance Imaging with High Signal-to-Noise and Excretability. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 24644-24654.	8.0	11
8	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
9	Synthesis of plate-like $\gamma$ -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