

# Shuwei Liu

## List of Publications by Year in descending order

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22  
papers

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citations

759233

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677142

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22  
docs citations

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times ranked

980  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fe <sub>3</sub> O <sub>4</sub> @polydopamine Composite Theranostic Superparticles Employing Preassembled Fe <sub>3</sub> O <sub>4</sub> Nanoparticles as the Core. ACS Applied Materials & Interfaces, 2016, 8, 22942-22952.	8.0	135
2	Cu <sup>2+</sup> -Loaded Polydopamine Nanoparticles for Magnetic Resonance Imaging-Guided pH- and Near-Infrared-Light-Stimulated Thermochemotherapy. ACS Applied Materials & Interfaces, 2017, 9, 19706-19716.	8.0	103
3	Cupreous Complex-Loaded Chitosan Nanoparticles for Photothermal Therapy and Chemotherapy of Oral Epithelial Carcinoma. ACS Applied Materials & Interfaces, 2015, 7, 20801-20812.	8.0	58
4	Cu(II) doped polyaniline nanoshuttles for multimodal tumor diagnosis and therapy. Biomaterials, 2016, 104, 213-222.	11.4	48
5	Cu(II)-Doped Polydopamine-Coated Gold Nanorods for Tumor Theranostics. ACS Applied Materials & Interfaces, 2017, 9, 44293-44306.	8.0	45
6	Targeted multifunctional nanomaterials with MRI, chemotherapy and photothermal therapy for the diagnosis and treatment of bladder cancer. Biomaterials Science, 2020, 8, 342-352.	5.4	33
7	Tumor Microenvironment-Responsive Nanoshuttles with Sodium Citrate Modification for Hierarchical Targeting and Improved Tumor Theranostics. ACS Applied Materials & Interfaces, 2019, 11, 25730-25739.	8.0	29
8	Fe(III)-Shikonin Supramolecular Nanomedicine for Combined Therapy of Tumor via Ferroptosis and Necroptosis. Advanced Healthcare Materials, 2022, 11, e2101926.	7.6	25
9	Synthesis of reduced cubic phase WO <sub>3</sub> nanosheet by direct reduction of H <sub>2</sub> WO <sub>4</sub> ·H <sub>2</sub> O. Materials Today Energy, 2017, 6, 146-153.	4.7	23
10	Alginate mediated functional aggregation of gold nanoclusters for systemic photothermal therapy and efficient renal clearance. Carbohydrate Polymers, 2020, 241, 116344.	10.2	23
11	BiVO <sub>4</sub> @Bi <sub>2</sub> S <sub>3</sub> Heterojunction Nanorods with Enhanced Charge Separation Efficiency for Multimodal Imaging and Synergy Therapy of Tumor. ACS Applied Bio Materials, 2020, 3, 5080-5092.	4.6	16
12	Construction of hollow polydopamine nanoparticle based drug sustainable release system and its application in bone regeneration. International Journal of Oral Science, 2021, 13, 27.	8.6	15
13	A Flexible Polymer Nanofiber-Gold Nanoparticle Composite Film for Solar-Thermal Seawater Desalination. Macromolecular Rapid Communications, 2020, 41, e2000390.	3.9	12
14	Hollow Polypyrrole Nanospindles for Highly Effective Cancer Therapy. ChemPlusChem, 2018, 83, 1127-1134.	2.8	11
15	Fe(III)-Doped Polyaminopyrrole Nanoparticle for Imaging-Guided Photothermal Therapy of Bladder Cancer. ACS Biomaterials Science and Engineering, 2022, 8, 502-511.	5.2	10
16	Multidrug resistant tumors-aimed theranostics on the basis of strong electrostatic attraction between resistant cells and nanomaterials. Biomaterials Science, 2019, 7, 4990-5001.	5.4	9
17	Copper Ion and Ruthenium Complex Codoped Polydopamine Nanoparticles for Magnetic Resonance/Photoacoustic Tomography Imaging-Guided Photodynamic/Photothermal Dual-Mode Therapy. ACS Applied Bio Materials, 2022, 5, 2365-2376.	4.6	9
18	Cesium-Lead Bromide Perovskite Nanoribbons with Two-Unit-Cell Thickness and Large Lateral Dimension for Deep-Blue Light Emission. ACS Applied Nano Materials, 2020, 3, 4826-4836.	5.0	8

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19	Doxorubicin-loaded Cu <sub>2</sub> S/Tween-20 nanocomposites for light-triggered tumor photothermal therapy and chemotherapy. RSC Advances, 2020, 10, 26059-26066.	3.6	6
20	Electrostatic attraction driven and shuttle-like morphology assisted enhancement for tumor uptake. RSC Advances, 2017, 7, 56621-56628.	3.6	4
21	Tumor Theranostics of Transition Metal Ions Loaded Polyaminopyrrole Nanoparticles. Nanotheranostics, 2018, 2, 211-221.	5.2	2
22	Nanoparticles based on retinoic acid capped with ferrocenium: a novel synthesized targetable nanoparticle both with anti-cancer effect and drug loading capacity. RSC Advances, 2019, 9, 16208-16214.	3.6	2