

Shuwei Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7149963/publications.pdf>

Version: 2024-02-01

22
papers

626
citations

759233

12
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

980
citing authors

#	ARTICLE	IF	CITATIONS
1	Fe(III)-Doped Shikonin Supramolecular Nanomedicine for Combined Therapy of Tumor via Ferroptosis and Necroptosis. <i>Advanced Healthcare Materials</i> , 2022, 11, e2101926.	7.6	25
2	Fe(III)-Doped Polyaminopyrrole Nanoparticle for Imaging-Guided Photothermal Therapy of Bladder Cancer. <i>ACS Biomaterials Science and Engineering</i> , 2022, 8, 502-511.	5.2	10
3	Copper Ion and Ruthenium Complex Codoped Polydopamine Nanoparticles for Magnetic Resonance/Photoacoustic Tomography Imaging-Guided Photodynamic/Photothermal Dual-Mode Therapy. <i>ACS Applied Bio Materials</i> , 2022, 5, 2365-2376.	4.6	9
4	Construction of hollow polydopamine nanoparticle based drug sustainable release system and its application in bone regeneration. <i>International Journal of Oral Science</i> , 2021, 13, 27.	8.6	15
5	Targeted multifunctional nanomaterials with MRI, chemotherapy and photothermal therapy for the diagnosis and treatment of bladder cancer. <i>Biomaterials Science</i> , 2020, 8, 342-352.	5.4	33
6	BiVO ₄ @Bi ₂ S ₃ Heterojunction Nanorods with Enhanced Charge Separation Efficiency for Multimodal Imaging and Synergy Therapy of Tumor. <i>ACS Applied Bio Materials</i> , 2020, 3, 5080-5092.	4.6	16
7	A Flexible Polymer Nanofiber-Gold Nanoparticle Composite Film for Solar-Driven Thermal Seawater Desalination. <i>Macromolecular Rapid Communications</i> , 2020, 41, e2000390.	3.9	12
8	Doxorubicin-loaded Cu ₂ S/Tween-20 nanocomposites for light-triggered tumor photothermal therapy and chemotherapy. <i>RSC Advances</i> , 2020, 10, 26059-26066.	3.6	6
9	Cesium-Lead Bromide Perovskite Nanoribbons with Two-Unit-Cell Thickness and Large Lateral Dimension for Deep-Blue Light Emission. <i>ACS Applied Nano Materials</i> , 2020, 3, 4826-4836.	5.0	8
10	Alginate mediated functional aggregation of gold nanoclusters for systemic photothermal therapy and efficient renal clearance. <i>Carbohydrate Polymers</i> , 2020, 241, 116344.	10.2	23
11	Tumor Microenvironment-Responsive Nanoshuttles with Sodium Citrate Modification for Hierarchical Targeting and Improved Tumor Theranostics. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 25730-25739.	8.0	29
12	Multidrug resistant tumors-aimed theranostics on the basis of strong electrostatic attraction between resistant cells and nanomaterials. <i>Biomaterials Science</i> , 2019, 7, 4990-5001.	5.4	9
13	Nanoparticles based on retinoic acid capped with ferrocenium: a novel synthesized targetable nanoparticle both with anti-cancer effect and drug loading capacity. <i>RSC Advances</i> , 2019, 9, 16208-16214.	3.6	2
14	Hollow Polypyrrole Nanospindles for Highly Effective Cancer Therapy. <i>ChemPlusChem</i> , 2018, 83, 1127-1134.	2.8	11
15	Tumor Theranostics of Transition Metal Ions Loaded Polyaminopyrrole Nanoparticles. <i>Nanotheranostics</i> , 2018, 2, 211-221.	5.2	2
16	Cu ²⁺ -Loaded Polydopamine Nanoparticles for Magnetic Resonance Imaging-Guided pH- and Near-Infrared-Light-Stimulated Thermochemotherapy. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 19706-19716.	8.0	103
17	Synthesis of reduced cubic phase WO ₃ nanosheet by direct reduction of H ₂ WO ₄ ·H ₂ O. <i>Materials Today Energy</i> , 2017, 6, 146-153.	4.7	23
18	Cu(II)-Doped Polydopamine-Coated Gold Nanorods for Tumor Theranostics. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 44293-44306.	8.0	45

#	ARTICLE	IF	CITATIONS
19	Electrostatic attraction driven and shuttle-like morphology assisted enhancement for tumor uptake. RSC Advances, 2017, 7, 56621-56628.	3.6	4
20	Cu(II) doped polyaniline nanoshuttles for multimodal tumor diagnosis and therapy. Biomaterials, 2016, 104, 213-222.	11.4	48
21	Fe ₃ O ₄ @polydopamine Composite Theranostic Superparticles Employing Preassembled Fe ₃ O ₄ Nanoparticles as the Core. ACS Applied Materials & Interfaces, 2016, 8, 22942-22952.	8.0	135
22	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