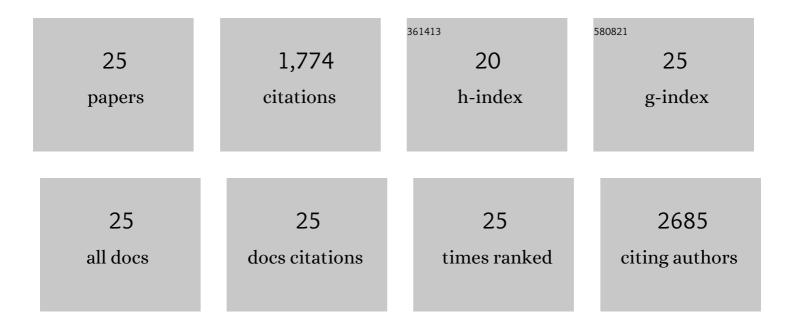
Xiaohua Zheng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6245417/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Merocyanine-paclitaxel conjugates for photothermal induced chemotherapy. Journal of Materials Chemistry B, 2021, 9, 2334-2340.	5.8	11
2	Nanoscale Covalent Organic Frameworks with Donor–Acceptor Structure for Enhanced Photothermal Ablation of Tumors. ACS Nano, 2021, 15, 7638-7648.	14.6	69
3	Self-assembled nanostructured photosensitizer with aggregation-induced emission for enhanced photodynamic anticancer therapy. Science China Materials, 2020, 63, 136-146.	6.3	25
4	Red fluorescent pyrazoline-BODIPY nanoparticles for ultrafast and long-term bioimaging. Organic and Biomolecular Chemistry, 2020, 18, 707-714.	2.8	21
5	Protein-assisted synthesis of nanoscale covalent organic frameworks for phototherapy of cancer. Materials Chemistry Frontiers, 2020, 4, 2346-2356.	5.9	34
6	Integration of metal-organic framework with a photoactive porous-organic polymer for interface enhanced phototherapy. Biomaterials, 2020, 235, 119792.	11.4	78
7	Highly efficient near-infrared BODIPY phototherapeutic nanoparticles for cancer treatment. Journal of Materials Chemistry B, 2020, 8, 5305-5311.	5.8	20
8	Stable supramolecular porphyrin@albumin nanoparticles for optimal photothermal activity. Materials Chemistry Frontiers, 2019, 3, 1892-1899.	5.9	12
9	Photothermal-Controlled Generation of Alkyl Radical from Organic Nanoparticles for Tumor Treatment. ACS Applied Materials & Interfaces, 2019, 11, 5782-5790.	8.0	37
10	Vaginal delivery of mucus-penetrating organic nanoparticles for photothermal therapy against cervical intraepithelial neoplasia in mice. Journal of Materials Chemistry B, 2019, 7, 4528-4537.	5.8	11
11	Albumin-bound paclitaxel dimeric prodrug nanoparticles with tumor redox heterogeneity-triggered drug release for synergistic photothermal/chemotherapy. Nano Research, 2019, 12, 877-887.	10.4	38
12	Fused Isoindigo Ribbons with Absorption Bands Reaching Nearâ€Infrared. Angewandte Chemie - International Edition, 2018, 57, 10283-10287.	13.8	31
13	Light-Activatable Red Blood Cell Membrane-Camouflaged Dimeric Prodrug Nanoparticles for Synergistic Photodynamic/Chemotherapy. ACS Nano, 2018, 12, 1630-1641.	14.6	300
14	Second Near-Infrared Conjugated Polymer Nanoparticles for Photoacoustic Imaging and Photothermal Therapy. ACS Applied Materials & Interfaces, 2018, 10, 7919-7926.	8.0	188
15	Exploring the optimal ratio of d-glucose/l-aspartic acid for targeting carbon dots toward brain tumor cells. Materials Science and Engineering C, 2018, 85, 1-6.	7.3	39
16	Fused Isoindigo Ribbons with Absorption Bands Reaching Nearâ€Infrared. Angewandte Chemie, 2018, 130, 10440-10444.	2.0	10
17	Nanoscale Mixed-Component Metal–Organic Frameworks with Photosensitizer Spatial-Arrangement-Dependent Photochemistry for Multimodal-Imaging-Guided Photothermal Therapy. Chemistry of Materials, 2018, 30, 6867-6876.	6.7	122
18	Hypoxia-Triggered Nanoscale Metal–Organic Frameworks for Enhanced Anticancer Activity. ACS Applied Materials & Interfaces, 2018, 10, 24638-24647.	8.0	91

XIAOHUA ZHENG

#	Article	IF	CITATIONS
19	Nanoparticles of Chlorin Dimer with Enhanced Absorbance for Photoacoustic Imaging and Phototherapy. Advanced Functional Materials, 2018, 28, 1706507.	14.9	96
20	PEGâ€Induced Synthesis of Coordinationâ€Polymer Isomers with Tunable Architectures and Iodine Capture. Chemistry - an Asian Journal, 2017, 12, 615-620.	3.3	32
21	Metal–Organic Framework@Porous Organic Polymer Nanocomposite for Photodynamic Therapy. Chemistry of Materials, 2017, 29, 2374-2381.	6.7	204
22	Zirconium-Based Nanoscale Metal–Organic Framework/Poly(ε-caprolactone) Mixed-Matrix Membranes as Effective Antimicrobials. ACS Applied Materials & Interfaces, 2017, 9, 41512-41520.	8.0	77
23	Porphyrinâ€Based Carbon Dots for Photodynamic Therapy of Hepatoma. Advanced Healthcare Materials, 2017, 6, 1600924.	7.6	125
24	Nanoscale Fluorescent Metal–Organic Framework@Microporous Organic Polymer Composites for Enhanced Intracellular Uptake and Bioimaging. Chemistry - A European Journal, 2017, 23, 1379-1385.	3.3	49
25	Selfâ€Assembly of Porphyrin–Paclitaxel Conjugates Into Nanomedicines: Enhanced Cytotoxicity due to Endosomal Escape. Chemistry - an Asian Journal, 2016, 11, 1780-1784.	3.3	54