Zhu Tingting

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The photodynamic/photothermal synergistic therapeutic effect of BODIPY-I-35 liposomes with urea. Photodiagnosis and Photodynamic Therapy, 2022, 37, 102723.	2.6	5
2	Synergistic PDT/PTT/chemotherapy of PEGylated cyanine/methotrexate hybrid nanoparticles IMPD. Materials Letters, 2022, 317, 131957.	2.6	3
3	The tumor phototherapeutic application of nanoparticles constructed by the relationship between PTT/PDT efficiency and 2,6- and 3,5-substituted BODIPY derivatives. Journal of Materials Chemistry B, 2021, 9, 7461-7471.	5.8	16
4	Multiâ€functional Nanodrug Based on a Threeâ€dimensional Framework for Targeted Photoâ€chemo Synergetic Cancer Therapy. Advanced Healthcare Materials, 2021, 10, e2001874.	7.6	19
5	Unique PDT and PTT synergistic effect between TPE and BODIPY. Chemical Communications, 2021, 57, 10035-10038.	4.1	14
6	A two-fold interpenetration pillar-layered metal-organic frameworks based on BODIPY for chemo-photodynamic therapy. Dyes and Pigments, 2021, 188, 109174.	3.7	13
7	Halogenated cyanine dyes for synergistic photodynamic and photothermal therapy. Dyes and Pigments, 2021, 190, 109327.	3.7	24
8	Hydrogen Bonding-Assisted Synthesis of Silica/Oxidized Mesocarbon Microbeads Encapsulated in Amorphous Carbon as Stable Anode for Optimized/Enhanced Lithium Storage. Transactions of Tianjin University, 2020, 26, 13-21.	6.4	5
9	A phototheranostic nanoparticle for cancer therapy fabricated by BODIPY and graphene to realize photo-chemo synergistic therapy and fluorescence/photothermal imaging. Dyes and Pigments, 2020, 177, 108262.	3.7	23
10	Methotrexate coated AZA-BODIPY nanoparticles for chemotherapy, photothermal and photodynamic synergistic therapy. Dyes and Pigments, 2020, 179, 108351.	3.7	19
11	An integrated targeting drug delivery system based on the hybridization of graphdiyne and MOFs for visualized cancer therapy. Nanoscale, 2019, 11, 11709-11718.	5.6	79
12	Application of Fluoroboron Fluoresceins (BODIPYS) and Their Derivatives in the Synergistic Diagnosis and Treatment of Tumor. Chinese Journal of Organic Chemistry, 2019, 39, 1891.	1.3	3
13	Self-Assembly of Silicon@Oxidized Mesocarbon Microbeads Encapsulated in Carbon as Anode Material for Lithium-Ion Batteries. ACS Applied Materials & amp; Interfaces, 2018, 10, 4715-4725.	8.0	88
14	Dual-functional protein for one-step production of a soluble and targeted fluorescent dye. Theranostics, 2018, 8, 3111-3125.	10.0	17
15	A novel amphiphilic fluorescent probe BODIPY– <i>O</i> -CMC–cRGD as a biomarker and nanoparticle vector. RSC Advances, 2018, 8, 20087-20094.	3.6	14
16	The self-assembly of monosubstituted BODIPY and HFBI-RGD. RSC Advances, 2018, 8, 21472-21479.	3.6	8
17	Immersion-plated Cu6Sn5/Sn composite film anode for lithium ion battery. Journal of Materials Science, 2017, 52, 6020-6033.	3.7	9
18	Multi-functional 3D N-doped TiO2 microspheres used as scattering layers for dye-sensitized solar cells. Frontiers of Chemical Science and Engineering, 2017, 11, 395-404.	4.4	10

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19	Study of quasi-solid electrolyte in dye-sensitized solar cells using surfactant as pore-forming materials in TiO2 photoelectrodes. Journal of Solid State Electrochemistry, 2017, 21, 715-724.	2.5	5
20	Encapsulation of modified pigment yellow 110 (PY110) for electrophoretic display. Journal of Materials Research, 2016, 31, 2261-2267.	2.6	8
21	Self-assembled hydrophobin for producing water-soluble and membrane permeable fluorescent dye. Scientific Reports, 2016, 6, 23061.	3.3	14
22	Improved performance of dye-sensitized solar cells based on modified kaolin/PVDF-HFP composite gel electrolytes. RSC Advances, 2016, 6, 100079-100089.	3.6	18
23	Preparation of dye-sensitized solar cells with high photocurrent and photovoltage by using mesoporous titanium dioxide particles as photoanode material. Nano Research, 2015, 8, 3830-3841.	10.4	20
24	A key point of porphyrin structure affect DSSCs performance based on porphyrin sensitizers. Dyes and Pigments, 2014, 100, 278-285.	3.7	23
25	Double-N doping: a new discovery about N-doped TiO ₂ applied in dye-sensitized solar cells. RSC Advances, 2014, 4, 16992-16998.	3.6	20