

Jin-Ping Xue

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/934136/publications.pdf>

Version: 2024-02-01

45
papers

972
citations

471509

17
h-index

454955

30
g-index

47
all docs

47
docs citations

47
times ranked

1250
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel zinc phthalocyanine-indometacin photosensitizer with a three-in-one cyclooxygenase-2-driven dual targeting and aggregation inhibition for high-efficient anticancer therapy. <i>Dyes and Pigments</i> , 2022, 198, 109997.	3.7	18
2	EGFR-targeted photosensitizer for enhanced photodynamic therapy and imaging therapeutic effect by monitoring GSH decline. <i>Sensors and Actuators B: Chemical</i> , 2022, 355, 131275.	7.8	6
3	A novel hierarchical targeting and controllable smart nanoparticles for enhanced in situ nuclear photodynamic therapy. <i>Nano Research</i> , 2022, 15, 4212-4223.	10.4	2
4	An aromatase inhibitor in combination with Zinc(II) phthalocyanine for targeted therapy of post-menopausal breast cancer. <i>Dyes and Pigments</i> , 2022, 202, 110281.	3.7	0
5	Fluorescence-Reporting-Guided Tumor Acidic Environment-Activated Triple Photodynamic, Chemodynamic, and Chemotherapeutic Reactions for Efficient Hepatocellular Carcinoma Cell Ablation. <i>Langmuir</i> , 2022, 38, 5381-5391.	3.5	2
6	Using porphyrins as albumin-binding molecules to enhance antitumor efficacies and reduce systemic toxicities of antimicrobial peptides. <i>European Journal of Medicinal Chemistry</i> , 2021, 217, 113382.	5.5	9
7	Blood distribution and plasma protein binding of PHOTOCYANINE: a promising phthalocyanine photosensitizer in phase I clinical trials. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 153, 105491.	4.0	9
8	A phase I study to evaluate the application of photocyanine using pharmacokinetic and pharmacodynamic analysis in patients with malignancy. <i>Cancer Chemotherapy and Pharmacology</i> , 2020, 86, 267-276.	2.3	5
9	Novel Targeted Photosensitizer as an Immunomodulator for Highly Efficient Therapy of T-Cell Acute Lymphoblastic Leukemia. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 15655-15667.	6.4	15
10	Enhanced Efficacy of Gefitinib in Drug-Sensitive and Drug-Resistant Cancer Cell Lines after Arming with a Singlet Oxygen Releasing Moiety. <i>ChemMedChem</i> , 2020, 15, 794-798.	3.2	1
11	Photocyanine: A novel and effective phthalocyanine-based photosensitizer for cancer treatment. <i>Journal of Innovative Optical Health Sciences</i> , 2020, 13, .	1.0	26
12	Tumor Targeting Chemo- and Photodynamic Therapy Packaged in Albumin for Enhanced Anti-Tumor Efficacy. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 151-167.	6.7	9
13	Enhanced Synergistic Antibacterial Activity through a Smart Platform Based on UiO-66 Combined with Photodynamic Therapy and Chemotherapy. <i>Langmuir</i> , 2020, 36, 4025-4032.	3.5	33
14	Improved photodynamic anticancer activity and mechanisms of a promising zinc(II) phthalocyanine-quinoline conjugate photosensitizer in vitro and in vivo. <i>Biomedical Optics Express</i> , 2020, 11, 3900.	2.9	12
15	Small molecular target-based multifunctional upconversion nanocomposites for targeted and in-depth photodynamic and chemo-anticancer therapy. <i>Materials Science and Engineering C</i> , 2019, 104, 109849.	7.3	15
16	Functionalized Eu(III)-based nanoscale metal-organic framework for enhanced targeted anticancer therapy. <i>Journal of Porphyrins and Phthalocyanines</i> , 2019, 23, 619-627.	0.8	6
17	Tamoxifen-zinc(II) phthalocyanine conjugates for target-based photodynamic therapy and hormone therapy. <i>Journal of Porphyrins and Phthalocyanines</i> , 2019, 23, 1073-1083.	0.8	4
18	An epidermal growth factor receptor-targeted and endoplasmic reticulum-localized organic photosensitizer toward photodynamic anticancer therapy. <i>European Journal of Medicinal Chemistry</i> , 2019, 182, 111625.	5.5	31

#	ARTICLE	IF	CITATIONS
19	A novel tumor and mitochondria dual-targeted photosensitizer showing ultra-efficient photodynamic anticancer activities. <i>Chemical Communications</i> , 2019, 55, 866-869.	4.1	39
20	Epidermal Growth Factor Receptor-Targeted Delivery of a Singlet-Oxygen Sensitizer with Thermal Controlled Release for Efficient Anticancer Therapy. <i>Molecular Pharmaceutics</i> , 2019, 16, 3703-3710.	4.6	14
21	Probing the interactions of phthalocyanine-based photosensitizers with model phospholipid bilayer by molecular dynamics simulations. <i>Journal of Porphyrins and Phthalocyanines</i> , 2018, 22, 764-770.	0.8	13
22	Zeolitic imidazolate metal organic framework-8 as an efficient pH-controlled delivery vehicle for zinc phthalocyanine in photodynamic therapy. <i>Journal of Materials Science</i> , 2018, 53, 2351-2361.	3.7	36
23	Novel pH-sensitive zinc phthalocyanine assembled with albumin for tumor targeting and treatment. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 7681-7695.	6.7	17
24	Professor Naisheng Chen: One of the distinguished pioneers in the field of porphyrin chemistry in China. A brief introduction to his achievements in the research and application of phthalocyanines and other related molecules in medicine and materials. <i>Journal of Porphyrins and Phthalocyanines</i> , 2018, 22, iii-xiii.	0.8	0
25	Quinolin-8-yloxy-substituted zinc(II) phthalocyanines for enhanced <i>in vitro</i> photodynamic therapy. <i>Journal of Porphyrins and Phthalocyanines</i> , 2018, 22, 807-813.	0.8	5
26	Insights into the binding mechanism of BODIPY-based photosensitizers to human serum albumin: A combined experimental and computational study. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 203, 158-165.	3.9	12
27	A novel fabricated material with divergent chemical handles based on UiO-66 and used for targeted photodynamic therapy. <i>Journal of Materials Chemistry B</i> , 2017, 5, 6227-6232.	5.8	27
28	Silicon Phthalocyanines Axially Disubstituted with Erlotinib toward Small Molecule Target-Based Photodynamic Therapy. <i>ChemMedChem</i> , 2017, 12, 1504-1511.	3.2	14
29	A Molecular Combination of Zinc(II) Phthalocyanine and Tamoxifen Derivative for Dual Targeting Photodynamic Therapy and Hormone Therapy. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 6693-6703.	6.4	60
30	Preparation and In Vitro Photodynamic Activity of Glucosylated Zinc(II) Phthalocyanines as Underlying Targeting Photosensitizers. <i>Molecules</i> , 2017, 22, 845.	3.8	13
31	Erlotinib Analogue-Substituted Zinc(II) Phthalocyanines for Small Molecular Target-Based Photodynamic Cancer Therapy. <i>Chinese Journal of Chemistry</i> , 2016, 34, 983-988.	4.9	16
32	In vitro photodynamic activities of zinc(II) phthalocyanines substituted with pyridine moieties. <i>Photodiagnosis and Photodynamic Therapy</i> , 2016, 13, 341-343.	2.6	20
33	A drug carrier targeting murine uPAR for photodynamic therapy and tumor imaging. <i>Acta Biomaterialia</i> , 2015, 23, 116-126.	8.3	16
34	Synthesis and in vitro Anticancer Activity of Zinc(II) Phthalocyanines Conjugated with Coumarin Derivatives for Dual Photodynamic and Chemotherapy. <i>ChemMedChem</i> , 2015, 10, 304-311.	3.2	30
35	Molecule-Target-Based Anticancer Photosensitizer: Synthesis and in vitro Photodynamic Activity of Erlotinib-Zinc(II) Phthalocyanine Conjugates. <i>ChemMedChem</i> , 2015, 10, 312-320.	3.2	28
36	A Novel Tumor Targeting Drug Carrier for Optical Imaging and Therapy. <i>Theranostics</i> , 2014, 4, 642-659.	10.0	61

#	ARTICLE	IF	CITATIONS
37	A Highly Selective and Turn-on Fluorescent Probe for Fe ³⁺ Ion Based on Perylene Tetracarboxylic Diimide. <i>Chinese Journal of Chemistry</i> , 2014, 32, 1116-1120.	4.9	13
38	Zinc phthalocyanine conjugated with the amino-terminal fragment of urokinase for tumor-targeting photodynamic therapy. <i>Acta Biomaterialia</i> , 2014, 10, 4257-4268.	8.3	54
39	Synthesis and in Vitro Photodynamic Activity of Oligomeric Ethylene Glycol-Quinoline Substituted Zinc(II) Phthalocyanine Derivatives. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 5797-5805.	6.4	80
40	A novel strategy for targeting photodynamic therapy. Molecular combo of photodynamic agent zinc(ii) phthalocyanine and small molecule target-based anticancer drug erlotinib. <i>Chemical Communications</i> , 2013, 49, 9570.	4.1	66
41	Inhibition of human hepatocellular carcinoma HepG2 by phthalocyanine photosensitizer PHOTOCYANINE: ROS production, apoptosis, cell cycle arrest. <i>European Journal of Cancer</i> , 2012, 48, 2086-2096.	2.8	71
42	Optimal light dose and drug dosage in the photodynamic treatment using PHOTOCYANINE. <i>Photodiagnosis and Photodynamic Therapy</i> , 2011, 8, 267-274.	2.6	19
43	Synthesis and photophysical properties of zinc phthalocyanines substituted with quinolinoxy group. <i>Journal of Porphyrins and Phthalocyanines</i> , 2009, 13, 1206-1213.	0.8	3
44	Synthesis, characterization and photosensitivity of tetrakis-(2-methyl-8-quinolinoxy) metallophthalocyanines. <i>Frontiers of Chemistry in China: Selected Publications From Chinese Universities</i> , 2008, 3, 267-274.	0.4	2
45	Metal phthalocyanine as photosensitizer for photodynamic therapy (PDT). <i>Science in China Series B: Chemistry</i> , 2001, 44, 113-122.	0.8	39