

Zi-Shu Yang

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

330
citations

933447

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1125743

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13
docs citations

13
times ranked

440
citing authors

#	ARTICLE	IF	CITATIONS
1	Gadolinium(III) Porpholactones as Efficient and Robust Singlet Oxygen Photosensitizers. Chemistry - A European Journal, 2016, 22, 9676-9686.	3.3	61
2	Split and Use: Structural Isomers for Diagnosis and Therapy. Journal of the American Chemical Society, 2020, 142, 6761-6768.	13.7	58
3	Rational design of an "all-in-one" phototheranostic. Chemical Science, 2020, 11, 8204-8213.	7.4	41
4	A Gallium(III) Complex that Engages Protein Disulfide Isomerase A3 (PDIA3) as an Anticancer Target. Angewandte Chemie - International Edition, 2020, 59, 20147-20153.	13.8	32
5	Lutetium(III) porphyrinoids as effective triplet photosensitizers for photon upconversion based on triplet-triplet annihilation (TTA). Inorganic Chemistry Frontiers, 2018, 5, 2291-2299.	6.0	24
6	Unusual near infrared (NIR) fluorescent palladium(II) macrocyclic complexes containing M=C bonds with bioimaging capability. Chemical Science, 2019, 10, 10170-10178.	7.4	23
7	β^2 -conjugation of gadolinium(III) DOTA complexes to zinc(II) porpholactol as potential multimodal imaging contrast agents. Journal of Porphyrins and Phthalocyanines, 2014, 18, 950-959.	0.8	22
8	Nonaromatic Organonickel(II) Phototheranostics. Journal of the American Chemical Society, 2022, 144, 7346-7356.	13.7	22
9	Bioinspired Design of <i>seco</i> -Chlorin Photosensitizers to Overcome Phototoxic Effects in Photodynamic Therapy. Angewandte Chemie - International Edition, 2022, 61, .	13.8	19
10	β^2 -Fluorinated porpholactones and metal complexes: synthesis, characterization and some spectroscopic studies. Inorganic Chemistry Frontiers, 2017, 4, 1539-1545.	6.0	18
11	Biomimetically constructing a hypoxia-activated programmable phototheranostics at the molecular level. Chemical Science, 2022, 13, 8979-8988.	7.4	8
12	A Gallium(III) Complex that Engages Protein Disulfide Isomerase A3 (PDIA3) as an Anticancer Target. Angewandte Chemie, 2020, 132, 20322-20328.	2.0	1
13	Gadolinium(III) Porphyrinoid Phototheranostics. Chemistry - an Asian Journal, 2022, 17, .	3.3	1