

Chengming Li

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

263
citations

1163117

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1199594

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docs citations

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times ranked

397
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of Phenalenyl- π -Fused Perylene Cations: Divergent C-H Activation/Annulation Reaction Sequence of Naphthalene Aldehydes with Alkynes. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13094-13098.	13.8	71
2	Porphyrins with intense absorptivity: highly efficient sensitizers with a photovoltaic efficiency of up to 10.7% without a cosensitizer and a coabsorbate. <i>Journal of Materials Chemistry A</i> , 2016, 4, 11829-11834.	10.3	56
3	Dearomatizing [4+1] Spiroannulation of Naphthols: Discovery of Thermally Activated Delayed Fluorescent Materials. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 3493-3497.	13.8	29
4	An unusual [4 + 2] fusion strategy to forge meso-N/O-heteroarene-fused (quinoidal) porphyrins with intense near-infrared Q-bands. <i>Chemical Science</i> , 2019, 10, 7274-7280.	7.4	20
5	An AIE active Y-shaped diimidazolylbenzene: aggregation and disaggregation for Cd ²⁺ and Fe ³⁺ sensing in aqueous solution. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 9524-9527.	2.8	16
6	A biheteroaryl-bridged fluorescence probe enables lipid droplets-specific bioimaging and photodynamic therapy in clinical clear cell renal cell carcinoma. <i>Dyes and Pigments</i> , 2021, 188, 109215.	3.7	15
7	Synthesis of Phenalenyl- π -Fused Perylene Cations: Divergent C-H Activation/Annulation Reaction Sequence of Naphthalene Aldehydes with Alkynes. <i>Angewandte Chemie</i> , 2017, 129, 13274-13278.	2.0	14
8	A lipid droplet specific fluorescent probe for image-guided photodynamic therapy under hypoxia. <i>Journal of Materials Chemistry B</i> , 2021, 9, 9553-9560.	5.8	13
9	Synthesis of Imidazole-Based [30]Heptaphyrin and Stable Figure-Eight [60]Tetradecaphyrins via [5 + 2] Condensations in One Pot. <i>Organic Letters</i> , 2021, 23, 3746-3750.	4.6	9
10	Specific lipid droplet imaging of atherosclerotic plaques and fatty liver using an imidazole-based fluorescence probe. <i>Dyes and Pigments</i> , 2022, 204, 110439.	3.7	8
11	Direct [4 + 2] Cycloaddition to Isoquinoline-Fused Porphyrins for Near-Infrared Photodynamic Anticancer Agents. <i>Organic Letters</i> , 2022, 24, 175-180.	4.6	7
12	Dearomatizing [4+1] Spiroannulation of Naphthols: Discovery of Thermally Activated Delayed Fluorescent Materials. <i>Angewandte Chemie</i> , 2021, 133, 3535-3539.	2.0	5