

He-Ye Zhou

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	A Calix[3]acridanâ€Based Hostâ€Guest Cocrystal Exhibiting Efficient Thermally Activated Delayed Fluorescence. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	44
2	A Calix[3]acridanâ€Based Hostâ€Guest Cocrystal Exhibiting Efficient Thermally Activated Delayed Fluorescence. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	13
3	Adsorptive separation of picoline isomers by adaptive calix[3]acridan crystals. <i>Chemical Communications</i> , 2022, 58, 4356-4359.	4.1	10
4	Saucer[<i>n</i>]arenes: Synthesis, Structure, Complexation, and Guestâ€Induced Circularly Polarized Luminescence Property. <i>Angewandte Chemie</i> , 2021, 133, 22098-22104.	2.0	22
5	Saucer[<i>n</i>]arenes: Synthesis, Structure, Complexation, and Guestâ€Induced Circularly Polarized Luminescence Property. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 21927-21933.	13.8	66
6	Chiral TADFâ€Active Polymers for Highâ€Efficiency Circularly Polarized Organic Lightâ€Emitting Diodes. <i>Angewandte Chemie</i> , 2021, 133, 23811-23816.	2.0	22
7	Highâ€Performance Solutionâ€Processed Nondoped Circularly Polarized OLEDs with Chiral Triptycene Scaffoldâ€Based TADF Emitters Realizing Over 20% External Quantum Efficiency. <i>Advanced Functional Materials</i> , 2021, 31, 2106418.	14.9	52
8	Chiral TADFâ€Active Polymers for Highâ€Efficiency Circularly Polarized Organic Lightâ€Emitting Diodes. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 23619-23624.	13.8	75
9	pH-Controlled motions in mechanically interlocked molecules. <i>Materials Chemistry Frontiers</i> , 2020, 4, 12-28.	5.9	51
10	Helic[1]triptycene[3]arene: Synthesis, Complexation, and Formation of [2]Rotaxane Shuttle. <i>Journal of Organic Chemistry</i> , 2020, 85, 11465-11474.	3.2	18
11	Recent advances in higher order rotaxane architectures. <i>Chemical Communications</i> , 2020, 56, 9916-9936.	4.1	53
12	Directional Transportation of a Helic[6]arene along a Nonsymmetric Molecular Axle. <i>Journal of Organic Chemistry</i> , 2019, 84, 5872-5876.	3.2	15
13	A Triply Operable Molecular Switch: Anionâ€, Acid/Baseâ€and Solventâ€Responsive [2]Rotaxane. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 3406-3411.	2.4	8