

Xiang Li

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

357
citations

1162367

8
h-index

1199166

12
g-index

16
all docs

16
docs citations

16
times ranked

367
citing authors

#	ARTICLE	IF	CITATIONS
1	Carboranes as a Tool to Tune Phosphorescence. <i>Chemistry - A European Journal</i> , 2016, 22, 1888-1898.	1.7	143
2	Using highly emissive and environmentally sensitive o-carborane-functionalized metallophosphors to monitor mitochondrial polarity. <i>Chemical Science</i> , 2017, 8, 5930-5940.	3.7	68
3	Aggregation-Induced Emission Characteristics of o-Carborane-Functionalized Tetraphenylethylene Luminogens: The Influence of Carborane Cages on Photoluminescence. <i>Chemistry - an Asian Journal</i> , 2017, 12, 2207-2210.	1.7	39
4	A Convenient Approach To Synthesize o-Carborane-Functionalized Phosphorescent Iridium(III) Complexes for Endocellular Hypoxia Imaging. <i>Chemistry - A European Journal</i> , 2016, 22, 17282-17290.	1.7	29
5	Tetraphenylethylene-Carborane-Tetraphenylethylene Triad: Influence of Steric Bridge on Aggregation-Induced Emission Properties. <i>Chemistry - an Asian Journal</i> , 2018, 13, 3155-3159.	1.7	21
6	The Mechanochemistry of Carboranes. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	14
7	A novel phosphorescent iridium(ⁱⁱⁱ) complex bearing a donor-acceptor-type o-carboranylated ligand for endocellular hypoxia imaging. <i>Dalton Transactions</i> , 2017, 46, 13802-13810.	1.6	11
8	Novel phosphorescent cationic iridium(ⁱⁱⁱ) complexes with o-carboranylation on the ancillary N ^N ligand. <i>Dalton Transactions</i> , 2017, 46, 10082-10089.	1.6	9
9	Synthesis and photophysical properties of a new tetraphenylethylene-o-carborane-based star-shaped molecule. <i>New Journal of Chemistry</i> , 2021, 45, 7496-7500.	1.4	6
10	Color-tunable and Highly Emissive Solid Materials Constructed from Tetraphenylethylene-o-carborane-based Building Blocks: Synthesis, Aggregation-induced emission, and Photophysics. <i>Chemistry - an Asian Journal</i> , 2021, 16, 757-760.	1.7	6
11	Configuration-controllable synthesis of Z/E isomers based on o-carborane-functionalized tetraphenylethene. <i>New Journal of Chemistry</i> , 2021, 45, 12830-12837.	1.4	4
12	Color-tuning and manipulation of aggregation-induced emission efficiency of o-carborane-tetraphenylethylene dyads through substituted o-carboranes. <i>New Journal of Chemistry</i> , 0, , .	1.4	3
13	The Mechanochemistry of Carboranes. <i>Angewandte Chemie</i> , 0, , .	1.6	2
14	Photocatalytic Activity of W Doped Ta ₂ O ₅ Particles for Methylene Blue Degradation under UV-Light. <i>Advanced Materials Research</i> , 2011, 197-198, 281-284.	0.3	1
15	Reduction Kinetics and Electrochemistry Property of Ascorbic Acid. <i>Advanced Materials Research</i> , 0, 233-235, 1752-1755.	0.3	1