

Xiang Li

List of Publications by Year in descending order

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