

Bidhan Chandra Garain

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

378
citations

1307594

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1720034

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docs citations

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182
citing authors

#	ARTICLE	IF	CITATIONS
1	Chiral Arylene Diimide Phosphors: Circularly Polarized Ambient Phosphorescence from Bischromophoric Pyromellitic Diimides. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	33
2	Anionâˆ“Induced Room Temperature Phosphorescence from Emissive Charge-Transfer States. <i>Journal of the American Chemical Society</i> , 2022, 144, 10854-10861.	13.7	46
3	Ambient Room Temperature Phosphorescence and Thermally Activated Delayed Fluorescence from a Core-Substituted Pyromellitic Diimide Derivative. <i>Journal of Physical Chemistry B</i> , 2021, 125, 4520-4526.	2.6	21
4	Arylene Diimide Phosphors: Aggregation Modulated Twin Room Temperature Phosphorescence from Pyromellitic Diimides. <i>Angewandte Chemie</i> , 2021, 133, 12431-12435.	2.0	23
5	Arylene Diimide Phosphors: Aggregation Modulated Twin Room Temperature Phosphorescence from Pyromellitic Diimides. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 12323-12327.	13.8	93
6	Lightâˆ“Harvesting Supramolecular Phosphors: Highly Efficient Room Temperature Phosphorescence in Solution and Hydrogels. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 19720-19724.	13.8	135
7	Nitric Oxide Sensing through 1,2,3,4-Oxatriazole Formation from Acylhydrazide: A Kinetic Study. <i>Journal of Organic Chemistry</i> , 2018, 83, 13287-13295.	3.2	20
8	Chiral Arylene Diimide Phosphors: Circularly Polarized Ambient Phosphorescence from Bischromophoric Pyromellitic Diimides. <i>Angewandte Chemie</i> , 0, , .	2.0	7