

# Aditya Borah

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2046794/publications.pdf>

Version: 2024-02-01

6  
papers

188  
citations

1684188

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1872680

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g-index

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#	ARTICLE	IF	CITATIONS
1	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
2	High-Pressure Crystallographic and Magnetic Studies of Pseudo- $D_{5h}$ Symmetric Dy(III) and Ho(III) Single-Molecule Magnets. <i>Inorganic Chemistry</i> , 2020, 59, 717-729.	4.0	38
3	Arylene Diimide Phosphors: Aggregation Modulated Twin Room Temperature Phosphorescence from Pyromellitic Diimides. <i>Angewandte Chemie</i> , 2021, 133, 12431-12435.	2.0	23
4	A single-ion single-electron cerrous magnet. <i>Dalton Transactions</i> , 2019, 48, 15928-15935.	3.3	14
5	Nanoporous Covalent Organic Framework Embedded with Fe <sub>3</sub> O <sub>4</sub> Nanoparticles as Air-Stable Low-Density Nanomagnets. <i>ACS Applied Nano Materials</i> , 2020, 3, 9088-9096.	5.0	13
6	Enhancing the barrier height for Yb(III) single-ion magnets by modulating axial ligand fields. <i>Chemical Communications</i> , 2020, 56, 11879-11882.	4.1	7