

Ayan Bhattacharyya

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9921540/publications.pdf>

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7
papers

80
citations

1937685
4
h-index

1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Supramolecular Engineering and Self-Assembly Strategies in Photoredox Catalysis. ACS Catalysis, 2021, 11, 710-733.	11.2	40
2	Achieving ACQ-AIE modulation using isostructural organic fluorophores. Journal of Photochemistry and Photobiology A: Chemistry, 2020, 396, 112458.	3.9	25
3	Long lived charge separated states in vinylbenzonitrile substituted derivatives of pyrene and anthracene. Journal of Photochemistry and Photobiology A: Chemistry, 2017, 340, 88-95.	3.9	5
4	Diffusion of Solvent-Separated Ion Pairs Controls Back Electron Transfer Rate in Graphene Quantum Dots. Journal of Physical Chemistry C, 2018, 122, 15819-15825.	3.1	4
5	Copper-Catalyzed Chelation-Assisted Synthesis of Unsymmetrical Aliphatic Azo Compounds. ChemistrySelect, 2017, 2, 2029-2033.	1.5	3
6	Photoinduced electron transfer processes of (E)-9-(4-nitrostyryl)anthracene in non-polar solvent medium: generation of long-lived charge-separated states $S^{\wedge}S^{\wedge}$. Journal of Chemical Sciences, 2018, 130, 1.	1.5	3
7	Brønsted Acid-promoted Facile Synthesis of <i>N</i> -Fused Angular Imidazoquinolines. Chemistry Letters, 2018, 47, 175-178.	1.3	0