

# Ayan Bhattacharyya

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	Brønsted Acid-promoted Facile Synthesis of <i>N</i> -Fused Angular Imidazoquinolines. Chemistry Letters, 2018, 47, 175-178.	1.3	0
4	Photoinduced electron transfer processes of (E)-9-(4-nitrostyryl)anthracene in non-polar solvent medium: generation of long-lived charge-separated states $S^{\pm}$ . Journal of Chemical Sciences, 2018, 130, 1.	1.5	3
5	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
6	Copper-catalyzed Chelation-assisted Synthesis of Unsymmetrical Aliphatic Azo Compounds. ChemistrySelect, 2017, 2, 2029-2033.	1.5	3
7	Long lived charge separated states in vinylbenzotrile substituted derivatives of pyrene and anthracene. Journal of Photochemistry and Photobiology A: Chemistry, 2017, 340, 88-95.	3.9	5