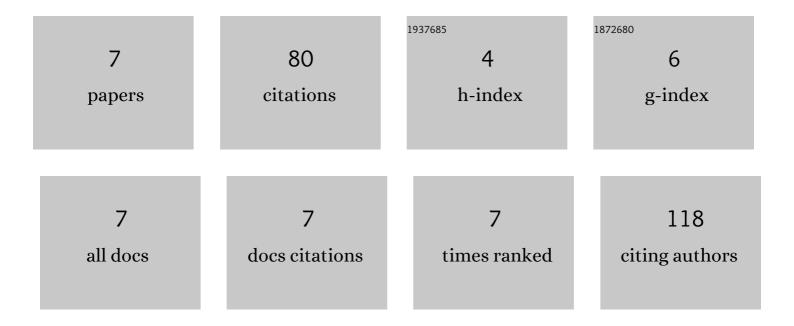
## Ayan Bhattacharyya

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9921540/publications.pdf Version: 2024-02-01



#	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	Copperâ€Catalyzed Chelationâ€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 }\$\$ §. Journal of Chemical Sciences, 2018, 130, 1.	1.5	3
7	BrÃ,nsted Acid-promoted Facile Synthesis of <i>N</i> -Fused Angular Imidazoquinolines. Chemistry Letters, 2018, 47, 175-178.	1.3	0