

# Debojit Bhattacharjee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2120033/publications.pdf>

Version: 2024-02-01

9  
papers

83  
citations

1478505  
6  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

82  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Approach to Generate a Self-Deliverable Ru(II)-Based Anticancer Agent in the Self-Reacting Confined Gel Space. ACS Applied Materials & Interfaces, 2019, 11, 47606-47618.	8.0	19
2	Trisulfides over disulfides: highly selective synthetic strategies, anti-proliferative activities and sustained H <sub>2</sub> S release profiles. Chemical Communications, 2019, 55, 13534-13537.	4.1	14
3	Design, Synthesis and Anti-Cancer Activities of Benzyl Analogues of Garlic-Derived Diallyl Disulfide (DADS) and the Corresponding Diselenides. ChemistrySelect, 2017, 2, 7399-7406.	1.5	11
4	Benzimidazole- and Imidazole-Fused Selenazolium and Selenazinium Selenocyanates: Ionic Organoselenium Compounds with Efficient Peroxide Scavenging Activities. Inorganic Chemistry, 2021, 60, 12984-12999.	4.0	10
5	The biothiol-triggered organotrисульфide-based self-immolative fluorogenic donors of hydrogen sulfide enable lysosomal trafficking. Chemical Communications, 2020, 56, 7769-7772.	4.1	8
6	Thioredoxin reductase-triggered fluorogenic donor of hydrogen sulfide: a model study with a symmetrical organopolysulfide probe with turn-on near-infrared fluorescent emission. Journal of Materials Chemistry B, 2022, 10, 2183-2193.	5.8	6
7	Benzimidazole-based Ionic and Non-ionic Organoselenium Compounds: Innovative Synthetic Strategies, Structural Characterizations and Preliminary Anti-Proliferative Activities. New Journal of Chemistry, 0, , .	2.8	6
8	Stimuli-responsive prodrug of non-steroidal anti-inflammatory drug diclofenac: self-immolative drug release with turn-on near-infrared fluorescence. Chemical Communications, 2022, 58, 7833-7836.	4.1	6
9	Venetoclax: a promising repurposed drug against SARS-CoV-2 main protease. Journal of Biomolecular Structure and Dynamics, 2022, 40, 12088-12099.	3.5	3