

# Saikat Chakraborty

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7747272/publications.pdf>

Version: 2024-02-01

8  
papers

142  
citations

1478505

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1588992

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docs citations

8  
times ranked

236  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resveratrol induced inhibition of Escherichia coli proceeds via membrane oxidation and independent of diffusible reactive oxygen species generation. Redox Biology, 2014, 2, 865-872.	9.0	61
2	An acac-BODIPY dye as a reversible "ON-OFF-ON" fluorescent sensor for Cu <sup>2+</sup> and S <sup>2-</sup> ions based on displacement approach. Journal of Luminescence, 2017, 190, 476-484.	3.1	26
3	DL- <i>trans</i> -3,4-Dihydroxy-1-selenolane (DHS <sub>red</sub> ) accelerates healing of indomethacin-induced stomach ulceration in mice. Free Radical Research, 2012, 46, 1378-1386.	3.3	13
4	dl- <i>trans</i> -3,4-Dihydroxy-1-selenolane (DHS <sub>red</sub> ) heals indomethacin-mediated gastric ulcer in mice by modulating arginine metabolism. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 3385-3392.	2.4	12
5	Fluorescent Cu <sup>2+</sup> sensor based on phenanthroline-BODIPY conjugate: A mechanistic study. Dyes and Pigments, 2022, 203, 110343.	3.7	12
6	Tuning the Emission Color of Indolo[3,2- <i>b</i> ]carbazole-Based Boron Complexes and their Application in Organic Field Effect Transistors and Bioimaging. ChemPhotoChem, 2020, 4, 729-741.	3.0	10
7	A bis-resorcinol resveratrol congener prevents indomethacin-induced gastric ulceration by inhibiting TNF- $\alpha$ as well as NF- $\kappa$ B and JNK pathways. Free Radical Research, 2019, 53, 596-610.	3.3	4
8	Cell Permeable Imidazole-Desferrioxamine Conjugates: Synthesis and In Vitro Evaluation. Bioconjugate Chemistry, 2019, 30, 841-852.	3.6	4