

# Arijit Chakraborty

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6673995/publications.pdf>

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4  
papers

67  
citations

2258059

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2272923

4  
g-index

4  
all docs

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docs citations

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times ranked

117  
citing authors

#	ARTICLE	IF	CITATIONS
1	Perimidine based selective colorimetric and fluorescent turn-off chemosensor of aqueous Cu <sup>2+</sup> : studies on its antioxidant property along with its interaction with calf thymus-DNA. RSC Advances, 2017, 7, 40563-40570.	3.6	45
2	Synthesis of a novel pyrene derived perimidine and exploration of its aggregation induced emission, aqueous copper ion sensing, effective antioxidant and BSA interaction properties. Journal of Photochemistry and Photobiology A: Chemistry, 2019, 377, 236-246.	3.9	14
3	Metal ion sensing ability and photo-physical properties of 4-hydroxy-3-nitroso-2H-chromen-2-one: Interaction studies with calf thymus-DNA. Journal of Luminescence, 2019, 206, 474-485.	3.1	5
4	Synthesis, crystal structure and metal ion sensing ability of novel 4-amino-3-nitroso-2H-chromen-2-one: Interaction studies with calf thymus-DNA. Journal of Molecular Structure, 2022, 1264, 133334.	3.6	3