

# Ananya Das Mahapatra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10288185/publications.pdf>

Version: 2024-02-01

5  
papers

103  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

157  
citing authors

#	ARTICLE	IF	CITATIONS
1	A visible light excitable chromone appended hydrazide chemosensor for sequential sensing of Al <sup>3+</sup> and F <sup>-</sup> in aqueous medium and in Vero cells. <i>Sensors and Actuators B: Chemical</i> , 2018, 257, 545-552.	7.8	42
2	An azine-based carbothioamide chemosensor for selective and sensitive turn-on-off sequential detection of Zn(II) and H <sub>2</sub> PO <sub>4</sub> <sup>2-</sup> , live cell imaging and INHIBIT logic gate. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 207, 164-172.	3.9	30
3	Pyridylthioether-hydroxycoumarin Schiff base as selective Zn <sup>2+</sup> fluorescence sensor, application in life cell imaging and uses of resulting complex as secondary probe for ATP sensing. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2017, 341, 97-107.	3.9	23
4	Spectroscopic characterization, antimicrobial activity and molecular docking study of novel azo-imine functionalized sulphamethoxazoles. <i>Journal of Molecular Structure</i> , 2018, 1155, 152-164.	3.6	7
5	Supramolecular assembly of an Au(III) complex of 2-(3-phenyl-1H-1,2,4-triazol-5-yl)pyridine: Structure, biological studies and charge transportation. <i>Applied Organometallic Chemistry</i> , 0, , .	3.5	1