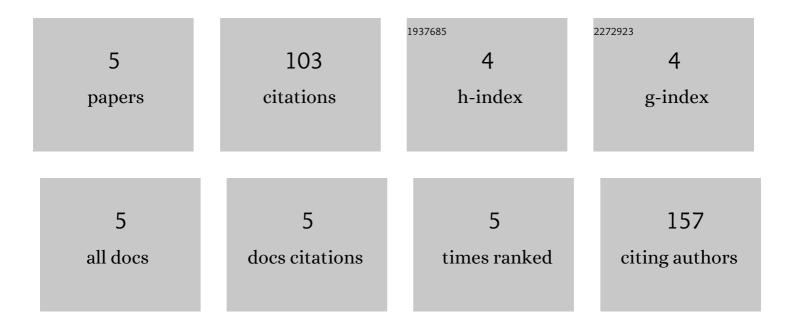
## Ananya Das Mahapatra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10288185/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	An azine-based carbothioamide chemosensor for selective and sensitive turn-on-off sequential detection of Zn(II) and H2PO4â^', live cell imaging and INHIBIT logic gate. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 207, 164-172.	3.9	30
2	Spectroscopic characterization, antimicrobial activity and molecular docking study of novel azo-imine functionalized sulphamethoxazoles. Journal of Molecular Structure, 2018, 1155, 152-164.	3.6	7
3	A visible light excitable chromone appended hydrazide chemosensor for sequential sensing of Al+3 and Fâ^' in aqueous medium and in Vero cells. Sensors and Actuators B: Chemical, 2018, 257, 545-552.	7.8	42
4	Pyridylthioether-hydroxycoumarin Schiff base as selective Zn 2+ fluorescence sensor, application in life cell imaging and uses of resulting complex as secondary probe for ATP sensing. Journal of Photochemistry and Photobiology A: Chemistry, 2017, 341, 97-107.	3.9	23
5	Supramolecular assembly of an Au(III) complex of 2â€(3â€phenylâ€l Hâ€l,2,4â€triazolâ€5â€yl)pyridine: Structur biological studies and charge transportation. Applied Organometallic Chemistry, 0, , .	e, <sub>3.5</sub>	1