Sanay Naha

List of Publications by Year
in descending order

11 papers	356 citations	1307594 7 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	448 citing authors

#	Article	IF	Citations
1	â€œESIPT-AIEâ€•based sequential fluorescence â€˜on-offâ€™ marker for endogenous detection of hypochlorite and cobalt (II). Microchemical Journal, 2020, 153, 104499.	4.5	7
2	Nanomolar Detection of H₂S in an Aqueous Medium: Application in Endogenous and Exogenous Imaging of HeLa Cells and Zebrafish. ACS Omega, 2020, 5, 19896-19904.	3.5	3
3	In Vitro, Molecular Docking, and In Silico Binding Mode Analysis of Organic Compounds for Antimicrobial and Anticancer Activity against Jurkat, HCT116, and A549 Cell Lines.. ChemistrySelect, 2020, 5, 12807-12818.	1.5	2
4	Naphthalimide based smart sensor for CN^{â˜’}/Fe³⁺ and H₂S. Synthesis and application in RAW264.7 cells and zebrafish imaging. RSC Advances, 2020, 10, 8751-8759.	3.6	18
5	Nanomolar colorimetric hypochlorite sensor in water. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 220, 117123.	3.9	9
6	Phenazineâ€Based Fluorescence â€œTurnâ€Offâ€•Sensor for Fluoride: Application on Real Samples and to Cell and Zebrafish Imaging. ChemistrySelect, 2019, 4, 2912-2917.	1.5	9
7	A Simple Red Emitting â€œTurn-Onâ€•Optical Relay Detector for Al3+ and CNâ˜’. Application in the Real Sample and RAW264.7 Cell Imaging. Journal of Fluorescence, 2019, 29, 1401-1410.	2.5	7
8	A novel nanomolar highly selective fluorescent probe for imaging mercury (II) in living cells and zebrafish. Sensors and Actuators B: Chemical, 2018, 277, 673-678.	7.8	22
9	A Critical Review on Colorimetric and Fluorescent Probes for the Sensing of Analytes via Relay Recognition from the year 2012â€“17. ChemistrySelect, 2018, 3, 7231-7268.	1.5	72
10	Colorimetric and fluorescent chemosensors for Cu²⁺. A comprehensive review from the years 2013â€“15. Analytical Methods, 2017, 9, 552-578.	2.7	173
11	New Zinc functionalized metal organic Framework for selective sensing of chromate ion. Sensors and Actuators B: Chemical, 2017, 251, 644-649.	7.8	34