Anupam Majumdar

List of Publications by Year
in descending order

11 papers	165 citations	1040056 9 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	264 citing authors

#	Article	IF	Citations
1	New Six-Membered pH-Insensitive Rhodamine Spirocycle in Selective Sensing of Cu²⁺ through Câ€“C Bond Cleavage and Its Application in Cell Imaging. ACS Omega, 2017, 2, 8167-8176.	3.5	28
2	Rhodamine-labelled new architecture for dual sensing of Co2+ and Hg2+ ions. Tetrahedron Letters, 2013, 54, 6464-6468.	1.4	20
3	Selective sensing of Al³⁺ by naphthyridine coupled rhodamine chemosensors. RSC Advances, 2014, 4, 23428-23432.	3.6	20
4	Dipicolylamine coupled rhodamine dyes: new clefts for highly selective naked eye sensing of Cu²⁺and CN^{â^’}ions. RSC Advances, 2016, 6, 47802-47812.	3.6	17
5	Î±-Amino Acid Derived Benzimidazole-Linked Rhodamines: A Case of Substitution Effect at the Amino Acid Site toward Spiro Ring Opening for Selective Sensing of Al³⁺ Ions. Inorganic Chemistry, 2017, 56, 8889-8899.	4.0	17
6	Rhodamine-labelled simple architectures for fluorometric and colorimetric sensing of Hg2+ and Pb2+ ions in semi-aqueous and aqueous environments. Analytical Methods, 2014, 6, 2648-2654.	2.7	14
7	Isomeric chiral pyrrole diamides and their efficacy in enantioselective sensing of tartrate in solâ€“gel medium. Tetrahedron Letters, 2016, 57, 3629-3634.	1.4	11
8	1,4â€Disubstituted 1,2,3â€Triazoleâ€•and 1,5â€Disubstituted 1,2,3â€Triazoleâ€“based Bisâ€Sulfonamides in Selective Fluorescence Sensing of ATP. ChemistrySelect, 2017, 2, 2034-2038.	1.5	11
9	<scp>l</scp>-Amino acid derived pyridinium-based chiral compounds and their efficacy in chiral recognition of lactate. RSC Advances, 2015, 5, 24499-24506.	3.6	10
10	Rhodamineâ€labeled Sensor Bead as a Colorimetric and Fluorometric Dual Assay for Hg²⁺ Ions in Water. Asian Journal of Organic Chemistry, 2013, 2, 157-163.	2.7	9
11	Enantioselective sensing of lactate by pyridinium-based chiral receptor. Tetrahedron Letters, 2013, 54, 5686-5689.	1.4	8