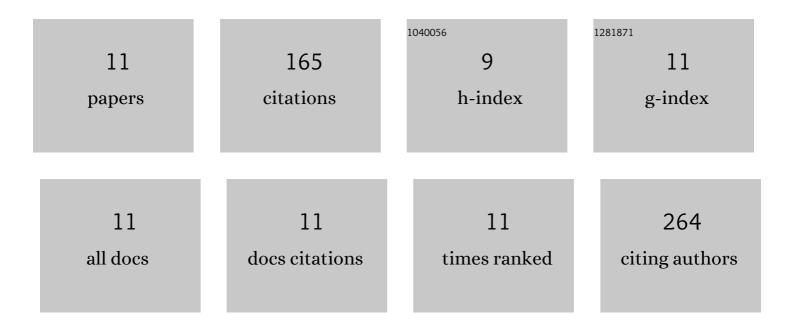
Anupam Majumdar

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	New Six-Membered pH-Insensitive Rhodamine Spirocycle in Selective Sensing of Cu ²⁺ through C–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 Al ³⁺ 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 Cu ²⁺ and CN ^{â^'} ions. RSC Advances, 2016, 6, 47802-47812.	3.6	17
5	α-Amino Acid Derived Benzimidazole-Linked Rhodamines: A Case of Substitution Effect at the Amino Acid Site toward Spiro Ring Opening for Selective Sensing of Al ³⁺ 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 sol–gel medium. Tetrahedron Letters, 2016, 57, 3629-3634.	1.4	11
8	1,4â€Disubstituted 1,2,3â€Triazole―and 1,5â€Disubstituted 1,2,3â€Triazole–based Bisâ€Sulfonamides in Sel Fluorescence Sensing of ATP. ChemistrySelect, 2017, 2, 2034-2038.	ective 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 Hg ²⁺ 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