

Anshuman mangalum

List of Publications by Year in descending order

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11
papers

186
citations

1163117
8
h-index

1281871
11
g-index

12
all docs

12
docs citations

12
times ranked

339
citing authors

#	ARTICLE	IF	CITATIONS
1	Site-Specific Immobilization of Single-Walled Carbon Nanotubes onto Single and One-Dimensional DNA Origami. <i>Journal of the American Chemical Society</i> , 2013, 135, 2451-2454.	13.7	55
2	Synthesis, coordination chemistry and reactivity of transition metal complexes supported by a chelating benzimidazolylidene carboxylate ligand. <i>Inorganica Chimica Acta</i> , 2015, 426, 29-38.	2.4	22
3	Interchromophore orientation scaffolding by m-terphenyl oxacyclophanes. <i>Chemical Communications</i> , 2010, 46, 5136.	4.1	20
4	Metal ion detection by luminescent 1,3-bis(dimethylaminomethyl) phenyl receptor-modified chromophores and cruciforms. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 5620.	2.8	19
5	Dizinc Phosphohydrolase Model Built on a m-terphenyl Scaffold and Its Use in Indicator Displacement Assays for Pyrophosphate Under Physiological Conditions. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 343-348.	2.4	18
6	Bifunctional cross-conjugated luminescent phosphines and phosphine derivatives: phospho-cruciforms. <i>Dalton Transactions</i> , 2010, 39, 5145.	3.3	18
7	Polyglycerol-bound phosphotriesterase enzyme model complexes for detection and hydrolysis of phosphorus species in aqueous solution. <i>Tetrahedron</i> , 2009, 65, 4298-4303.	1.9	10
8	Net charge effects in N-heterocyclic carbene-ruthenium complexes with similar oxidation states and coordination geometries. <i>Inorganica Chimica Acta</i> , 2015, 435, 320-326.	2.4	8
9	A Pb ²⁺ -binding polychelator derived from thionated lactide. <i>RSC Advances</i> , 2016, 6, 74250-74253.	3.6	7
10	Synthesis and lipase-catalyzed resolution studies on novel (A±)-2-(2-acetoxyethyl)-4-arylmethyl-3-oxo-3,4-dihydro-2H-1,4-benzoxazine-6-carboxylates. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2006, 40, 101-110.	1.8	6
11	Conjugated Polymers Featuring Oxacyclophane-scaffolded π - π Stacking Interactions. <i>Macromolecular Chemistry and Physics</i> , 2014, 215, 351-357.	2.2	3