

Anshuman mangalum

List of Publications by Year in descending order

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339
citing authors

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