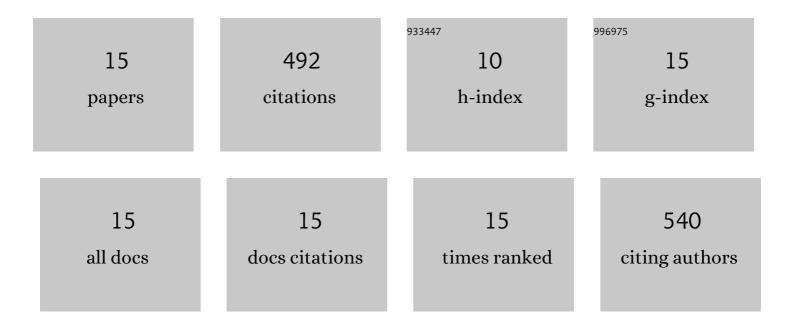
Debakanta Tripathy

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Self-assembled coordination complexes from various palladium(II) components and bidentate or polydentate ligands. Coordination Chemistry Reviews, 2012, 256, 1831-1945.	18.8	179
2	Self-assembly of stable luminescent lanthanide supramolecular M ₄ L ₆ cages with sensing properties toward nitroaromatics. Chemical Communications, 2017, 53, 2459-2462.	4.1	78
3	Development of coordination driven self-assembled discrete spherical ensembles. Coordination Chemistry Reviews, 2019, 387, 273-298.	18.8	57
4	Palladium(ii) driven self-assembly of a saturated quadruple-stranded metallo helicate. Dalton Transactions, 2012, 41, 11273.	3.3	43
5	Consequence of Presence and Absence of ï€-Clouds at Strategic Locations of Designed Binuclear Pd(II) Complexes on Packing: Self-Assembly of Self-Assembly by Intermolecular Locking and Packing. Crystal Growth and Design, 2012, 12, 6012-6022.	3.0	32
6	Coordination driven discrete metallopolygons and cages from unsymmetric bidentate ligands. Coordination Chemistry Reviews, 2022, 456, 214396.	18.8	22
7	Toppled Molecular-Domino Sets by Self-Assembly of Self-assembly: The π-Polymers. Crystal Growth and Design, 2013, 13, 3763-3772.	3.0	21
8	Coordination-driven self-assembly in a single pot. Tetrahedron Letters, 2010, 51, 4449-4451.	1.4	18
9	Self-assembled mononuclear palladium(II) based molecular loops. Inorganica Chimica Acta, 2013, 400, 42-50.	2.4	16
10	Self-Assembly of Lanthanide-Covalent Organic Polyhedra: Chameleonic Luminescence and Efficient Catalysis. Inorganic Chemistry, 2020, 59, 14023-14030.	4.0	11
11	Palladium(ii) induced complete conformational enrichment of the syn isomer of N,N′-bis(4-pyridylformyl)piperazine. RSC Advances, 2014, 4, 18595.	3.6	4
12	A discrete Cu ₂ (Pd-bpy) ₂ L ₂ heterometallic compound with superoxide dismutase enzyme like activity. Dalton Transactions, 2020, 49, 8850-8854.	3.3	4
13	Synthesis, characterization and molecular docking study of Nitro(4′-(2-pyridyl)-2,2′:6′,2″-terpyridyl) Palladium(II) nitrate. Inorganic Chemistry Communication, 2021, 126, 108494.	3.9	3
14	Hierarchical self-assembly of self-assembled Pd(II) complexes: Synthesis, structural characterization, crystal packing evaluation and docking studies. Journal of Molecular Structure, 2022, 1259, 132767.	3.6	2
15	Effect of Annealing Temperature on Copper-Doped Nickel Oxide Nanomaterials for Efficient Degradation of Methylene Blue Under Solar Irradiation. Journal of Electronic Materials, 2022, 51,	2.2	2