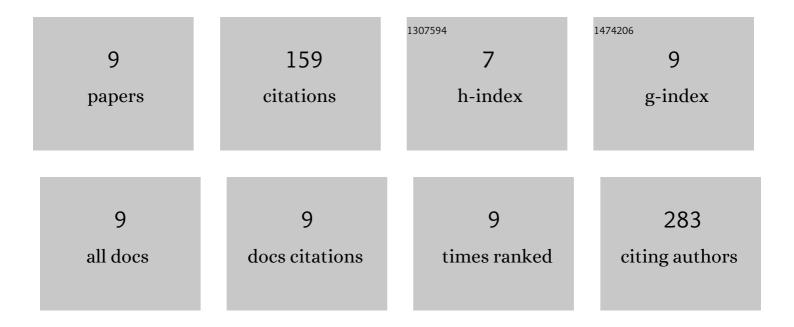
Abhijit Garai

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Thermochromic, Solvatochromic, and Piezochromic Cd(II) and Zn(II) Coordination Polymers: Detection of Small Molecules by Luminescence Switching from Blue to Green. Crystal Growth and Design, 2018, 18, 6070-6077.	3.0	33
2	Diversity in the Coordination Polymers of 2-(2-(Pyridin-4/3-yl)vinyl)-1 <i>H</i> -benzimidazole and Dicarboxylates/Disulfonates: Photochemical Reactivity and Luminescence Studies. Crystal Growth and Design, 2016, 16, 4457-4466.	3.0	28
3	Photoinduced Bending of Single Crystals of a Linear Bisâ€Olefin via Waterâ€Templated Solidâ€State [2+2] Photopolymerization Reaction. Chemistry - A European Journal, 2020, 26, 396-400.	3.3	26
4	Tuning Emission Properties via Aromatic Guest Inclusion in Organic Salts Composed of 4,4′-Dinitro-2,2′,6,6′-tetracarboxybiphenyl and Acridine. Crystal Growth and Design, 2018, 18, 581-586.	3.0	20
5	Binary and Ternary Salts and Cocrystals of 2-(2-(Pyridine-4-yl)vinyl)-1 <i>H</i> -benzimidazole with Aromatic Carboxylic Acids: Solid-State [2 + 2] Reactions, Photoluminescence, and Ammonia-Sensing Properties. Crystal Growth and Design, 2019, 19, 4602-4612.	3.0	14
6	Protonâ€Conducting Hydrogenâ€Bonded 3D Frameworks of Imidazoâ€Pyridineâ€Based Coordination Complexes Containing Naphthalene Disulfonates in Rhomboid Channels. Chemistry - an Asian Journal, 2019, 14, 4389-4394.	3.3	14
7	Selfâ€Sorting of Metal–Organic Polymeric Assemblies in Gels: Selective Templation and Catalysis of Homodimers. Chemistry - A European Journal, 2018, 24, 5760-5764.	3.3	11
8	Solid or gel? Which one works better for [2 + 2] photochemical polymerization in pyridine appended flexible phenylene 1, 4-bis-olefins by Ag(<scp>i</scp>) templation?. Dalton Transactions, 2019, 48, 17456-17460.	3.3	7
9	Cocrystals and Salts of 4,4′-Dinitro-2,2′,6,6′-tetracarboxybiphenyl with N-Heterocycles: Solid State Photodimerization of Criss-Cross Aligned Olefins and Photophysical Properties. Crystal Growth and Design, 2020, 20, 8059-8070.	3.0	6