

Tigmansu Pal

List of Publications by Year in descending order

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1411
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#	ARTICLE	IF	CITATIONS
1	Redox Control and High Conductivity of Nickel Bis(dithiolene) Complex ĩ€-Nanosheet: A Potential Organic Two-Dimensional Topological Insulator. <i>Journal of the American Chemical Society</i> , 2014, 136, 14357-14360.	13.7	395
2	Coordination nanosheets (CONASHs): strategies, structures and functions. <i>Chemical Communications</i> , 2017, 53, 5781-5801.	4.1	144
3	Interfacial Synthesis of Electrically Conducting Palladium Bis(dithiolene) Complex Nanosheet. <i>ChemPlusChem</i> , 2015, 80, 1255-1258.	2.8	106
4	The coordination nanosheet (CONASH). <i>Coordination Chemistry Reviews</i> , 2016, 320-321, 118-128.	18.8	91
5	Interfacial transmetallation synthesis of a platinadithiolene nanosheet as a potential 2D topological insulator. <i>Chemical Science</i> , 2019, 10, 5218-5225.	7.4	41
6	Two-Dimensional MetalĀ€Organic Framework Acts as a Hydrogen Evolution Cocatalyst for Overall Photocatalytic Water Splitting. <i>ACS Catalysis</i> , 2022, 12, 3881-3889.	11.2	32
7	Liquid/Liquid Interfacial Synthesis of a Click Nanosheet. <i>Chemistry - A European Journal</i> , 2017, 23, 8443-8449.	3.3	17
8	Cationic copper (I) complexes with bulky 1,4-diaza-1,3-butadiene ligands Ā€ Synthesis, solid state structure and catalysis. <i>Journal of Molecular Structure</i> , 2013, 1040, 129-138.	3.6	14
9	Syntheses and solid state structures of zinc (II) complexes with Bi-dentate N-(Aryl)imino-acenapthenone (Ar-BIAO) ligands. <i>Journal of Chemical Sciences</i> , 2015, 127, 103-113.	1.5	9
10	Electrochemically Synthesized Bis(diimino)metal Coordination Nanosheets as Ultrastable Electrocatalysts for Hydrogen Evolution Reaction. <i>ACS Applied Energy Materials</i> , 2021, 4, 5403-5407.	5.1	7