

Adwitiya Pal

List of Publications by Year in descending order

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2258059

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#	ARTICLE	IF	CITATIONS
1	Cyclic vs. acyclic alkyne towards Hg ²⁺ ion detection: combined experimental and theoretical studies. <i>New Journal of Chemistry</i> , 2022, 46, 2989-3005.	2.8	1
2	A novel quinoline-based NNN-pincer Cu(II) complex as a superior catalyst for oxidative esterification of allylic C(sp ³)–H bonds. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 3540-3549.	2.8	4
3	Strategic design of a 2,6-disubstituted pyridine-based probe having hard-soft centers: responsive divergence from one core. <i>New Journal of Chemistry</i> , 2022, 46, 12103-12119.	2.8	4
4	Recent advances in the development of ferrocene based electroactive small molecules for cation recognition: A comprehensive review of the years 2010–2020. <i>Coordination Chemistry Reviews</i> , 2021, 431, 213685.	18.8	40
5	Light-Triggered Metal Coordination Dynamics in Photoswitchable Dithienylethene–Ferrocene System. <i>Inorganic Chemistry</i> , 2021, 60, 6086-6098.	4.0	2
6	Microwave-Assisted Neat Synthesis of a Ferrocene Appended Phenolphthalein Diyne: A Designed Synthetic Scaffold for Hg ²⁺ Ion. <i>Inorganic Chemistry</i> , 2020, 59, 10099-10112.	4.0	10
7	Ferrocene appended fluorescein-based ratiometric fluorescence and electrochemical chemosensor for Fe ³⁺ and Hg ²⁺ ions in aqueous media: Application in real samples analysis. <i>Inorganica Chimica Acta</i> , 2019, 498, 119097.	2.4	18