Shinlin Yu

List of Publications by Year
in descending order

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Version: 2024-02-01

15 papers	472 citations	840776 11 h-index	996975 15 g-index
16 all docs	16 docs citations	16 times ranked	750 citing authors

#	Article	IF	Citations
1	Ligand exchange among iodine(<scp>i</scp>) complexes. Dalton Transactions, 2022, 51, 4668-4674.	3.3	13
2	Damming an electronic energy reservoir: ion-regulated electronic energy shuttling in a [2]rotaxane. Chemical Science, 2021, 12, 9196-9200.	7.4	3
3	A â€œnucleophilicâ€•iodine in a halogen-bonded iodonium complex manifests an unprecedented I+Â·Â·Â·Ag+ interaction. CheM, 2021, 7, 948-958.	11.7	32
4	Carbonyl Hypoiodites as Extremely Strong Halogen Bond Donors. Angewandte Chemie - International Edition, 2021, 60, 20739-20743.	13.8	29
5	Carbonyl Hypoiodites as Extremely Strong Halogen Bond Donors. Angewandte Chemie, 2021, 133, 20907-20911.	2.0	2
6	Macrocyclic complexes based on [Nâ‹¯Iâ‹¯N]⁺ halogen bonds. Chemical Communications, 2021, 57, 12464-12467.	4.1	12
7	Dihypoiodites stabilised by 4-ethylpyridine through Oâ€“Iâ€“N halogen bonds. Dalton Transactions, 2021, 50, 14990-14993.	3.3	13
8	Lightâ€•and pHâ€•regulated Waterâ€•soluble Pseudorotaxanes Comprising a Cucurbit[7]uril and a Flavyliumâ€•based Axle. Chemistry - A European Journal, 2021, 27, 16512-16522.	3.3	6
9	Hostâ€“Guest Interactions of Sodiumsulfonatomethyleneresorcinarene and Quaternary Ammonium Halides: An Experimentalâ€“Computational Analysis of the Guest Inclusion Properties. Crystal Growth and Design, 2020, 20, 2367-2376.	3.0	15
10	Photochromic rotaxanes and pseudorotaxanes. Photochemical and Photobiological Sciences, 2019, 18, 2102-2111.	2.9	13
11	Harnessing Reversible Electronic Energy Transfer: From Molecular Dyads to Molecular Machines. ChemPhysChem, 2016, 17, 1794-1804.	2.1	15
12	Design and Applications of an Efficient Amphiphilic â€œClickâ€•Cu^I Catalyst in Water. ACS Catalysis, 2016, 6, 5424-5431.	11.2	59
13	C2-symmetric benzene-based organogels: A rationally designed LMOG and its application in marine oil spill. Journal of Molecular Liquids, 2014, 190, 94-98.	4.9	18
14	Fluorescence Modulation in Tribranched Switchable [4]Rotaxanes. Chemistry - A European Journal, 2013, 19, 17192-17200.	3.3	37
15	Electrochemical biosensor based on graphene oxideâ€“Au nanoclusters composites for l-cysteine analysis. Biosensors and Bioelectronics, 2012, 31, 49-54.	10.1	205