

Claudio Ercolani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8029285/publications.pdf>

Version: 2024-02-01

11
papers

538
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

511
citing authors

#	ARTICLE	IF	CITATIONS
1	Tetrakis(1,2,5-thiadiazolo)porphyrazines. 9. Synthesis and spectral and theoretical studies of the lithium(i) complex and its unusual behaviour in aprotic solvents in the presence of acids. Dalton Transactions, 2019, 48, 14049-14061.	3.3	9
2	Tetrapyrazinoporphyrazines and their metal derivatives. Part II: Electronic structure, electrochemical, spectral, photophysical and other application related properties. Coordination Chemistry Reviews, 2018, 361, 1-73.	18.8	66
3	Tetrapyrazinoporphyrazines and their metal derivatives. Part I: Synthesis and basic structural information. Coordination Chemistry Reviews, 2016, 309, 107-179.	18.8	82
4	Crystal Structure, Spin Polarization, Solid-State Electrochemistry, and High n-Type Carrier Mobility of a Paramagnetic Semiconductor: Vanadyl Tetrakis(thiadiazole)porphyrazine. Inorganic Chemistry, 2012, 51, 456-462.	4.0	32
5	Tetrakis(thiadiazole)porphyrazines. 8. Singlet oxygen production, fluorescence response and liposomal incorporation of tetrakis(thiadiazole)porphyrazine macrocycles [TTDPzM] (M = MgII(H2O),) Tj ETQq1 1 0.784314 rgb /Over	4.0	17
6	Tetrakis(thiadiazole)porphyrazines. 6. Spectroelectrochemical and Density Functional Theory Studies of the Anions [TTDPzM]n ⁻ (n = 1-4; M = ZnII, MgII(H2O), CuII, 2HI). Inorganic Chemistry, 2009, 48, 9890-9903.	4.0	17
7	Tetrakis(thiadiazole)porphyrazines. 5. Electrochemical and DFT/TDDFT Studies of the Free-Base Macrocycle and Its MgII, ZnII, and CuIIComplexes. Inorganic Chemistry, 2007, 46, 4145-4157.	4.0	47
8	Novel families of phthalocyanine-like macrocyclesâ€”Porphyrazines with annulated strongly electron-withdrawing 1,2,5-thia/selenodiazole rings. Coordination Chemistry Reviews, 2006, 250, 1530-1561.	18.8	82
9	Tetrakis(thiadiazole)porphyrazines. 4. Direct Template Synthesis, Structure, General Physicochemical Behavior, and Redox Properties of AlIII, GaIII, and InIIIComplexes. Inorganic Chemistry, 2005, 44, 8539-8551.	4.0	41
10	Porphyrazines with Annulated Heterocycles. , 2003, , 263-364.		66
11	Tetrakis(thiadiazole)porphyrazines. 2. Metal Complexes with Mn(II), Fe(II), Co(II), Ni(II), and Zn(II). Inorganic Chemistry, 1999, 38, 6114-6120.	4.0	57