Claudio Ercolani

List of Publications by Year
in descending order

11	538	1040056 9	1372567 10
papers	citations	h-index	g-index

11	11	11	511
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	Tetrapyrazinoporphyrazines and their metal derivatives. Part I: Synthesis and basic structural information. Coordination Chemistry Reviews, 2016, 309, 107-179.	18.8	82
3	Porphyrazines with Annulated Heterocycles. , 2003, , 263-364.		66
4	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
5	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
6	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
7	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
8	Tetrakis(thiadiazole)porphyrazines. 8. Singlet oxygen production, fluorescence response and liposomal incorporation of tetrakis(thiadiazole)porphyrazine macrocycles [TTDPzM] (M = MgII(H2O),) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	3.8	40
9	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
10	Tetrakis(thiadiazole)porphyrazines. 6. Spectroelectrochemical and Density Functional Theory Studies of the Anions [TTDPzM]nâ^' (n = 1â^'4; M = ZnII, MgII(H2O), CuII, 2HI). Inorganic Chemistry, 2009, 48, 9890-9903.	4.0	17
11	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