Marco M Allard

List of Publications by Year in Descending Order

25 papers	478 citations	14 h-index	21 g-index
27 ext. papers	503 ext. citations	4.9 avg, IF	2.78 L-index

#	Paper	IF	Citations
25	Exploring new ligand Architecture derived from Purple-Acid Phosphatase type and their interactions with Oximes: towards useful catalyst for dephosphorylating pesticides.. *FASEB Journal*, **2018**, 32, 655.32	0.9	
24	Exploring Binding Determinants of (s)-allantoin with Proteins via Docking and Molecular Modelling. *FASEB Journal*, **2018**, 32, 799.4	0.9	
23	Role of TiO2 Anatase Surface Morphology on Organophosphorus Interfacial Chemistry. *Journal of Physical Chemistry C*, **2018**, 122, 29237-29248	3.8	9
22	Modulation of electronic and redox properties in phenolate-rich cobalt(III) complexes and their implications for catalytic proton reduction. *Dalton Transactions*, **2015**, 44, 3454-66	4.3	13
21	Electronic and interfacial behavior of gemini metallosurfactants with copper(II)/pseudohalide cascade cores. *Dalton Transactions*, **2013**, 42, 15296-306	4.3	10
20	Computational modeling of the triplet metal-to-ligand charge-transfer excited-state structures of mono-bipyridine-ruthenium(II) complexes and comparisons to their 77 K emission band shapes. *Inorganic Chemistry*, **2013**, 52, 1185-98	5.1	24
19	Probing chemical reduction in a cobalt(III) complex as a viable route for the inhibition of the 20S proteasome. *Inorganica Chimica Acta*, **2012**, 393, 269-275	2.7	11
18	Sequential Phenolate Oxidations in Octahedral Cobalt(III) Complexes with [N2O3] Ligands. *European Journal of Inorganic Chemistry*, **2012**, 2012, 4622-4631	2.3	14
17	Bioinspired Five-Coordinate Iron(III) Complexes for Stabilization of Phenoxyl Radicals. *Angewandte Chemie*, **2012**, 124, 3232-3236	3.6	12
16	R□ktitelbild: Bioinspired Five-Coordinate Iron(III) Complexes for Stabilization of Phenoxyl Radicals (Angew. Chem. 13/2012). *Angewandte Chemie*, **2012**, 124, 3330-3330	3.6	
15	Bioinspired five-coordinate iron(III) complexes for stabilization of phenoxyl radicals. *Angewandte Chemie - International Edition*, **2012**, 51, 3178-82	16.4	45
14	Back Cover: Bioinspired Five-Coordinate Iron(III) Complexes for Stabilization of Phenoxyl Radicals (Angew. Chem. Int. Ed. 13/2012). *Angewandte Chemie - International Edition*, **2012**, 51, 3276-3276	16.4	
13	Characterization of low energy charge transfer transitions in (terpyridine)(bipyridine)ruthenium(II) complexes and their cyanide-bridged bi- and tri-metallic analogues. *Inorganic Chemistry*, **2011**, 50, 11965-77	5.1	37
12	Investigation of the electronic, photosubstitution, redox, and surface properties of new ruthenium(II)-containing amphiphiles. *Inorganic Chemistry*, **2011**, 50, 969-77	5.1	13
11	Modeling the geometric, electronic, and redox properties of iron(III)-containing amphiphiles with asymmetric [NNaO] headgroups. *Inorganic Chemistry*, **2011**, 50, 8356-66	5.1	15
10	A modular approach to redox-active multimetallic hydrophobes of discoid topology. *Inorganic Chemistry*, **2010**, 49, 7226-8	5.1	14
9	Observations on the low-energy limits for metal-to-ligand charge-transfer excited-state energies of ruthenium(II) polypyridyl complexes. *Inorganic Chemistry*, **2010**, 49, 9095-7	5.1	7

8	Effects of electronic mixing in ruthenium(II) complexes with two equivalent acceptor ligands. spectroscopic, electrochemical, and computational studies. *Inorganic Chemistry*, **2010**, 49, 6840-52	5.1	27
7	On the Effect of Coordination and Protonation Preferences in the Amphiphilic Behavior of Metallosurfactants with Asymmetric Headgroups. *European Journal of Inorganic Chemistry*, **2009**, 2009, 345-356	2.3	24
6	Comparative activities of nickel(II) and zinc(II) complexes of asymmetric [NNaO] ligands as 26S proteasome inhibitors. *Inorganic Chemistry*, **2009**, 48, 5928-37	5.1	54
5	Synthesis, redox, and amphiphilic properties of responsive salycilaldimine-copper(II) soft materials. *Inorganic Chemistry*, **2008**, 47, 3119-27	5.1	19
4	Interfacial behavior and film patterning of redox-active cationic copper(II)-containing surfactants. *Chemistry - A European Journal*, **2008**, 14, 9665-74	4.8	17
3	Archetypical modeling and amphiphilic behavior of cobalt(II)-containing soft-materials with asymmetric tridentate ligands. *Inorganic Chemistry*, **2007**, 46, 9808-18	5.1	37
2	Amphiphilic and magnetic properties of a new class of cluster-bearing [L2Cu4(mu4-O)(mu2-carboxylato)4] soft materials. *Chemistry - A European Journal*, **2007**, 13, 9948-56	4.8	25
1	Structural, spectroscopic, and electrochemical behavior of trans-phenolato cobalt(III) complexes of asymmetric NNaO ligands as archetypes for metallomesogens. *Dalton Transactions*, **2006**, 2517-25	4.3	50