Barbara Floris

List of Publications by Year in descending order

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		840776	996975	
15	516	11	15	
papers	citations	h-index	g-index	
1.5	1.5	1.5	615	
15	15	15	615	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	Citations
1	Similar, Yet Different: Long-Range Metal–Metal Coupling and Electron-Transfer Processes in Metal-Free 5,10,15,20-Tetra(ruthenocenyl)porphyrin. Inorganic Chemistry, 2021, 60, 8227-8241.	4.0	2
2	Tailored Functionalization of Natural Phenols to Improve Biological Activity. Biomolecules, 2021, 11, 1325.	4.0	16
3	Zinc porphyrin-anthraquinonylimidazole supramolecular dyads. Journal of Porphyrins and Phthalocyanines, 2020, 24, 850-859.	0.8	1
4	Sustainable bromination of organic compounds: A critical review. Coordination Chemistry Reviews, 2019, 385, 100-136.	18.8	49
5	Modulating electron transfer in ferrocene-naphthoquinone dyads: New insights in parameters influencing ET efficiency. Journal of Organometallic Chemistry, 2019, 885, 49-58.	1.8	7
6	KuQuinones Equilibria Assessment for Biomedical Applications. Journal of Organic Chemistry, 2017, 82, 10129-10138.	3.2	16
7	Sustainable vanadium-catalyzed oxidation of organic substrates with H2O2. Catalysis Today, 2017, 285, 49-56.	4.4	29
8	Synthesis of tetraferrocenylporphyrin and new metal complexes: Searching for reliable synthetic procedures. Journal of Porphyrins and Phthalocyanines, 2016, 20, 421-428.	0.8	6
9	Thymol Bromination – A Comparison between Enzymatic and Chemical Catalysis. European Journal of Inorganic Chemistry, 2015, 2015, 3519-3525.	2.0	34
10	A sustainable two-phase procedure for V-catalyzed toluene oxidative bromination with H2O2–KBr. Dalton Transactions, 2013, 42, 11963.	3.3	34
11	Unexpected One-Pot Synthesis of Highly Conjugated Pentacyclic Diquinoid Compounds. Journal of Organic Chemistry, 2012, 77, 6873-6879.	3.2	18
12	Mechanistic aspects of vanadium catalysed oxidations with peroxides. Coordination Chemistry Reviews, 2011, 255, 2165-2177.	18.8	189
13	Improvement of ferrocene acylation. Conventional vs. microwave heating for scandium-catalyzed reaction in alkylmethylimidazolium-based ionic liquids. Journal of Organometallic Chemistry, 2008, 693, 3015-3020.	1.8	24
14	Oxybromination of Ethynylbenzene Catalysed by Molybdenum Complexes in Organic Solvent and in lonic Liquids. Advanced Synthesis and Catalysis, 2005, 347, 1341-1344.	4.3	53
15	Sustainable vanadium(V)-catalyzed oxybromination of styrene: Two-phase system versus ionic liquids. Pure and Applied Chemistry, 2005, 77, 1575-1581.	1.9	38