

Max MÄjrtel

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Kinetic Control of Interpenetration in Fe ^{II} -Biphenyl-4,4'-dicarboxylate Metal-Organic Frameworks by Coordination and Oxidation Modulation. <i>Journal of the American Chemical Society</i> , 2019, 141, 8346-8357.	13.7	58
2	Synthesis, Characterization, and Properties of Iron(II) Spin-Crossover Molecular Photoswitches Functioning at Room Temperature. <i>Inorganic Chemistry</i> , 2017, 56, 13174-13186.	4.0	35
3	Europium and ytterbium complexes with <i>o</i> -iminoquinonato ligands: synthesis, structure, and magnetic behavior. <i>Dalton Transactions</i> , 2019, 48, 3338-3348.	3.3	18
4	Phenanthroline-Based Molecular Switches for Prospective Chemical Grafting: A Synthetic Strategy and Its Application to Spin-Crossover Complexes. <i>Inorganic Chemistry</i> , 2020, 59, 2659-2666.	4.0	11
5	A valence tautomeric cobalt ^{II} -dioxolene complex with an anchoring group for prospective chemical grafting to metal oxides. <i>Dalton Transactions</i> , 2020, 49, 17532-17536.	3.3	11
6	Dinuclear Iron(III) and Cobalt(III) Complexes Featuring a Biradical Bridge: Their Molecular Structures and Magnetic, Spectroscopic, and Redox Properties. <i>Inorganic Chemistry</i> , 2018, 57, 1004-1016.	4.0	7
7	Molecular Valence Tautomeric Metal Complexes for Chemosensing. <i>Inorganic Chemistry</i> , 2021, 60, 14230-14237.	4.0	7
8	One-way photoisomerization of ligands for permanent switching of metal complexes. <i>Journal of Materials Chemistry C</i> , 2021, 9, 4757-4763.	5.5	5
9	Photochromic diarylethene ligands featuring 2-(imidazol-2-yl)pyridine coordination site and their iron(II) complexes. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 2428-2437.	2.2	4