

Lise Marie Chamoreau

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Magnetic Materials Based on $\{Co^{III}(Tp^*)(CN)_3\}^+$ Cyanidometallate: Combined Magnetic, Structural and ^{59}Co NMR Study. Chemistry - A European Journal, 2022, 28, .	3.3	2
2	Enlightening the Alkali Ion Role in the Photomagnetic Effect of FeCo Prussian Blue Analogues. Journal of the American Chemical Society, 2022, 144, 10888-10901.	13.7	16
3	Solvothermal synthesis, structure and magnetic properties of heterometallic coordination polymers based on a phenolato-oxamato co-bidentate-tridentate ligand. Dalton Transactions, 2021, 50, 681-688.	3.3	6
4	Mapping $C\cdots H\cdots M$ Interactions in Confined Spaces: $(\pm)ICyD(Me)Au$, Ag, Cu Complexes Reveal π -Contraelectrostatic H Bonds Masquerading as Anagostic Interactions**. Chemistry - A European Journal, 2021, 27, 8127-8142.	3.3	18
5	Insights into the antiproliferative mechanism of (C^N) -chelated half-sandwich iridium complexes. Dalton Transactions, 2020, 49, 17635-17641.	3.3	5
6	Thermo- and electro-switchable $Cs\{Fe_4\}$ cubic cage: spin-transition and electrochromism. Chemical Communications, 2020, 56, 10950-10953.	4.1	20
7	Multiple charge density wave states and magnetism in $NdPt_2Si_2$ against the background of its nonmagnetic analog $LaPt_2Si_2$. Physical Review B, 2020, 101, .	3.2	4
8	Permethylated NHC-Capped (\pm) and (\pm) Cyclodextrins ($ICyD(Me)$) Regioselective and Enantioselective Gold-Catalysis in Pure Water. Chemistry - A European Journal, 2020, 26, 15901-15909.	3.3	32
9	Dual switchable molecular tweezers incorporating anisotropic Mn^{III} "salphen" complexes. Dalton Transactions, 2020, 49, 8872-8882.	3.3	6
10	A Bis-Polydentate Oxamate-Based Achiral Ligand That Can Stabilize a Macrocyclic Mixed Valence Compound or Induce a 1D Helical Chain. European Journal of Inorganic Chemistry, 2020, 2020, 3311-3319.	2.0	6
11	Catalyst Design for Alkene Epoxidation by Molecular Analogues of Heterogeneous Titanium-Silicalite Catalysts. ACS Catalysis, 2020, 10, 4737-4750.	11.2	45
12	Electron Transfer in the $Cs\{Mn_4Fe_4\}$ Cubic Switch: A Soluble Molecular Model of the MnFe Prussian Blue Analogues. Angewandte Chemie - International Edition, 2020, 59, 8089-8093.	13.8	32
13	Substrate-dependent allosteric regulation by switchable catalytic molecular tweezers. Communications Chemistry, 2019, 2, .	4.5	19
14	A chemically-responsive bis-acridinium receptor. New Journal of Chemistry, 2018, 42, 4728-4734.	2.8	13
15	Unveiling the Active Surface Sites in Heterogeneous Titanium-Based Silicalite Epoxidation Catalysts: Input of Silanol-Functionalized Polyoxotungstates as Soluble Analogues. ACS Catalysis, 2018, 8, 2330-2342.	11.2	36
16	Antiferromagnetic Interactions in Copper(II) μ -Oxalato Dinuclear Complexes: The Role of the Counterion. European Journal of Inorganic Chemistry, 2018, 2018, 509-516.	2.0	14
17	A Bioinspired Nickel(bis-dithiolene) Complex as a Homogeneous Catalyst for Carbon Dioxide Electroreduction. ACS Catalysis, 2018, 8, 2030-2038.	11.2	86
18	Pyranopterin Related Dithiolene Molybdenum Complexes as Homogeneous Catalysts for CO_2 Photoreduction. Angewandte Chemie - International Edition, 2018, 57, 17033-17037.	13.8	40

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19	Pyranopterin Related Dithiolene Molybdenum Complexes as Homogeneous Catalysts for CO ₂ Photoreduction. <i>Angewandte Chemie</i> , 2018, 130, 17279-17283.	2.0	7
20	Synthesis, Photophysical Properties, and Living Cell Imaging of Theranostic Half-Sandwich Iridium-4,4-Difluoro-4-bora-3,4-diaza-indacene (BODIPY) Dyads. <i>Organometallics</i> , 2017, 36, 3435-3442.	2.3	29
21	Six States Switching of Redox-Active Molecular Tweezers by Three Orthogonal Stimuli. <i>Journal of the American Chemical Society</i> , 2017, 139, 9213-9220.	13.7	48
22	The unusual ring scission of a quinoxaline-pyran-fused dithiolene system related to molybdopterin. <i>Dalton Transactions</i> , 2017, 46, 4161-4164.	3.3	10
23	A new {Fe ₄ Co ₄ } soluble switchable nanomagnet encapsulating Cs ⁺ : enhancing the stability and redox flexibility and tuning the photomagnetic effect.. <i>Dalton Transactions</i> , 2017, 46, 15549-15557.	3.3	32
24	A cobalt complex with a bioinspired molybdopterin-like ligand: a catalyst for hydrogen evolution. <i>Dalton Transactions</i> , 2016, 45, 14754-14763.	3.3	33
25	Synthesis and Reactivity of a Bioinspired Dithiolene Ligand and its Mo Oxo Complex. <i>Chemistry - A European Journal</i> , 2016, 22, 4447-4453.	3.3	13
26	One synthesis: two redox states. Temperature-oriented crystallization of a charge transfer {Fe ₂ Co ₂ } square complex in a {FeIIISCollLS} ₂ diamagnetic or {FeIIISCollHS} ₂ paramagnetic state. <i>RSC Advances</i> , 2016, 6, 17456-17459.	3.6	39
27	A Bioinspired Molybdenum Complex as a Catalyst for the Photo- and Electroreduction of Protons. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 14090-14093.	13.8	45
28	Mechanical switching of magnetic interaction by tweezers-type complex. <i>Chemical Communications</i> , 2015, 51, 12916-12919.	4.1	16
29	Switchable platinum-based tweezers with Pt-Pt bonding and selective luminescence quenching. <i>Dalton Transactions</i> , 2015, 44, 8543-8551.	3.3	31
30	Oxidovanadium(V) Anchored to Silanol-Functionalized Polyoxotungstates: Molecular Models for Single-Site Silica-Supported Vanadium Catalysts. <i>ACS Catalysis</i> , 2015, 5, 7415-7423.	11.2	29
31	Building responsive materials by assembling {Fe ₄ Co ₄ } switchable molecular cubes. <i>Journal of Materials Chemistry C</i> , 0, , .	5.5	8