

Nicolas Chopin

List of Publications by Year in descending order

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papers

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933447

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257
citing authors

#	ARTICLE	IF	CITATIONS
1	A versatile ethanolamine-derived trifluoromethyl enaminone ligand for the elaboration of nickel(II) and copper(II) dysprosium(III) multinuclear complexes with magnetic properties. <i>Journal of Fluorine Chemistry</i> , 2015, 179, 169-174.	1.7	19
2	An original class of small sized molecules as versatile fluorescent probes for cellular imaging. <i>Chemical Communications</i> , 2019, 55, 7776-7779.	4.1	19
3	Copper(II) Cubane Complexes Built from Electro- and Photosensitive β -Aminovinyl Trifluoromethyl Ketone Ligands. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 5058-5070.	2.0	18
4	ClickEnam. 1. Synthesis of novel 1,4-disubstituted-[1,2,3]-triazole-derived β -aminovinyl trifluoromethylated ketones and their copper(II) complexes. <i>Journal of Fluorine Chemistry</i> , 2011, 132, 850-857.	1.7	17
5	Bidentate and Tetradentate β -Aminovinyl Trifluoromethylated Ketones and Their Copper(II) Complexes: Synthesis, Characterization and Redox Chemistry. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1093-1103.	2.0	16
6	Quenching of Fluorescence in Bodipy-Derived Trifluoromethyl Enaminone Ligands upon Coordination to Copper(II). <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 6185-6195.	2.0	16
7	One-Pot Synthesis of β -Aryltetramic Acids. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 1142-1148.	2.4	14
8	8-Aminoquinoline and 2-aminopyridine trifluoromethyl-derived enaminone ligands and their Co(II), Ni(II) and Zn(II) metal complexes: Structural arrangements due to π -H interactions. <i>Journal of Fluorine Chemistry</i> , 2013, 155, 89-96.	1.7	14
9	A Rapid Entry to Diverse β -ylidenetetronate Derivatives through Regioselective Bromination of Tetronic Acid Derived β -lactones and Metal-Catalyzed Postfunctionalization. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 6259-6269.	2.4	13
10	Nitro-Pyrazinotriazapentalene scaffolds nitroreductase quantification and in vitro fluorescence imaging of hypoxia. <i>Sensors and Actuators B: Chemical</i> , 2021, 346, 130504.	7.8	12
11	Trifluoromethyl-derived enaminones and their difluoroboron complexes: Synthesis, crystal structure and electrochemistry properties. <i>Journal of Fluorine Chemistry</i> , 2014, 167, 211-225.	1.7	8
12	Luminescent N-heterocycles based molecular backbone interleaved within LDH host structure and dispersed into polymer. <i>Applied Clay Science</i> , 2020, 189, 105561.	5.2	8
13	Regioselective bromination of tetronic acid-derived β -lactones and metal-catalyzed post-functionalization: an efficient access to new β -ylidenetetronate derivatives. <i>Tetrahedron Letters</i> , 2013, 54, 4577-4581.	1.4	6
14	Pyridazino-1,3a,6a-Triazapentalenes as Versatile Fluorescent Probes: Impact of Their Post-Functionalization and Application for Cellular Imaging. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6645.	4.1	6
15	7-Chloro-4-aminoquinoline β -hydroxy- β -lactam derived-tetramates as a new family of antimalarial compounds. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 5308-5311.	2.2	5