

Patrice kenfack tsobnang

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Structural transitions during the water sorption process in two layered metal hydrogen-bonded organic frameworks and the effect of the H-bond strength between the layers. <i>CrystEngComm</i> , 2022, 24, 3338-3346.	2.6	3
2	Greenwaylactams A, B and C, the First Group of Sesquiterpene Alkaloids with an Eight-Membered Lactam Ring from <i>Greenwayodendron oliveri</i> . <i>ChemistrySelect</i> , 2021, 6, 1705-1709.	1.5	7
3	Effect of B-site Co substitution on the structure and magnetic properties of nanocrystalline neodymium orthoferrite synthesized by auto-combustion. <i>Royal Society Open Science</i> , 2021, 8, 201883.	2.4	5
4	Contributions of secondary alcohol-ketone O-H...O=C and furan-acetate C-H...OOC synthons to the supramolecular packings of two bioactive molecules. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2021, 77, 312-320.	0.5	0
5	Pozzolanic activities of some pyroclastic materials of Tombel Graben (Cameroon Volcanic Line) and potentiality for their use in construction industry. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	3
6	Green Synthesis of Iron-Doped Cobalt Oxide Nanoparticles from Palm Kernel Oil via Co-Precipitation and Structural Characterization. <i>Nanomaterials</i> , 2021, 11, 2833.	4.1	11
7	Crystal structure of diammonium bis[tris(oxamide dioxime- λ^2 -N,N)-nickel(II)] bis[tris(oxalato- λ^2 -O,O)-chromate(III)] 6.76-hydrate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2020, 76, 1732-1736.	0.5	0
8	Water Vapor Single-Gas Selectivity via Flexibility of Three Potential Materials for Autonomous Indoor Humidity Control. <i>Crystal Growth and Design</i> , 2019, 19, 2869-2880.	3.0	20
9	Synthesis, molecular and crystal structure of 1-(1,2-dihydrophthalazin-1-ylidene)-2-[1-(thiophen-2-yl)ethylidene]hydrazine. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 251-254.	0.5	7
10	Structural characterization and magnetic properties of undoped and copper-doped cobalt ferrite nanoparticles prepared by the octanoate coprecipitation route at very low dopant concentrations. <i>RSC Advances</i> , 2018, 8, 38621-38630.	3.6	44
11	Crystal structure of limonoid TS3, isolated from <i>Trichilia rubescens</i> . <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 1083-1086.	0.5	2
12	Reversible Breathing Process and Associated Thermochromism of a Stacked-Layer Porous Supramolecular Material. <i>Crystal Growth and Design</i> , 2017, 17, 4908-4917.	3.0	5
13	Effective reduction in the nanoparticle sizes of NiO obtained via the pyrolysis of nickel malonate precursor modified using oleylamine surfactant. <i>Journal of Solid State Chemistry</i> , 2016, 241, 137-142.	2.9	8
14	Coprecipitation of nickel zinc malonate: A facile and reproducible synthesis route for Ni λ^2 -Zn O nanoparticles and Ni λ^2 -Zn O/ZnO nanocomposites via pyrolysis. <i>Journal of Solid State Chemistry</i> , 2015, 230, 381-389.	2.9	14
15	Two-dimensionally stacked heterometallic layers hosting a discrete chair dodecameric ring of water clusters: synthesis and structural study. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2014, 70, 900-902.	1.1	4
16	A new heteroleptic oxalate-based compound: poly[[2-(aminomethyl)pyridine]di- λ^4 -oxalato-chromium(III)potassium(I)]. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2014, 70, 12-15.	0.5	2
17	Calcium platinum aluminium, CaPtAl. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, i55-i55.	0.2	4