

Meiyan Cui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/944454/publications.pdf>

Version: 2024-02-01

13
papers

79
citations

1477746

6
h-index

1473754

9
g-index

13
all docs

13
docs citations

13
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, Structure, and Magnetic Properties of $\text{A}_{2-x}\text{Cu}_5(\text{TeO}_3)_3(\text{SO}_4)_3(\text{OH})_4$ (A) Tj ETQ 1 1 0.784314 r/B	1.4	13
2	Syntheses and Characterization of a Family of Vanadate Compounds $\text{Ba}_3\text{M}(\text{VO}_7)_2$ (M = Co, Mn, Mg, or Zn) with an Edge-Shared $[\text{M}_2\text{O}_{10}]$ Dimer Structure. <i>Crystal Growth and Design</i> , 2015, 15, 1619-1624.	1.4	13
3	Syntheses, Structure, and 2/5 Magnetization Plateau of a 2D Layered Fluorophosphate $\text{Na}_3\text{Cu}_5(\text{PO}_4)_4\text{F}_4\text{H}_2\text{O}$. <i>Inorganic Chemistry</i> , 2018, 57, 3151-3157.	1.9	10
4	Synthesis, characterization, and mechanism analysis of S = 2 quasi-one-dimensional ferromagnetic semiconductor $\text{Pb}_2\text{Mn}(\text{VO}_4)_2(\text{OH})$. <i>Dalton Transactions</i> , 2016, 45, 7022-7027.	1.6	7
5	$\text{Na}_2\text{Cu}_7(\text{SeO}_3)_4\text{O}_2\text{Cl}_4$: a selenite chloride compound with Cu_7 units showing spin-frustration and a magnetization plateau. <i>Dalton Transactions</i> , 2016, 45, 8324-8326.	1.6	6
6	$\text{Cu}_3(\text{CH}_3\text{COO})_4(\text{OH})_2\cdot 5\text{H}_2\text{O}$: A Novel Isolated Spin-1/2 Diamond Chain Compound Showing Possible Valence-Bond Condensation. <i>Crystal Growth and Design</i> , 2019, 19, 547-550.	1.4	6
7	$\text{NaKV}_4\text{O}_9\cdot 2\text{H}_2\text{O}$: a new 2D magnetic compound with a 1/5-depleted square lattice. <i>Dalton Transactions</i> , 2016, 45, 5234-5239.	1.6	4
8	Molybdate-Tellurite Compounds with Capped-Kagomé Spin Lattices. <i>Inorganic Chemistry</i> , 2020, 59, 2299-2307.	1.9	4
9	Approach toward Iron(II) Coordination Polymers Based on Chain Motifs with Thiolate or Mixed Thiolate/Carboxylate Bridges: Structures and Magnetic Properties. <i>Inorganic Chemistry</i> , 2021, 60, 19053-19061.	1.9	4
10	A spin-1/2 gapped compound $\text{CdCu}_2(\text{SeO}_3)_2\text{Cl}_2$ with a ladder structure. <i>Chemical Communications</i> , 2021, 57, 6923-6926.	2.2	3
11	A pentanuclear $\{\text{Co}_5\}$ cluster motif forming a capped breathing kagomé lattice. <i>Chemical Communications</i> , 2021, 57, 6616-6619.	2.2	3
12	Synthesis, structure, and magnetic properties of new layered phosphate halides $\text{Sr}_2\text{Cu}_5(\text{PO}_4)_4\text{X}_2\cdot 8\text{H}_2\text{O}$ (X =) Tj ETQ 0 0 0 r/B /Overlo	1.4	13
13	Two S = 1/2 one-dimensional barium copper phosphates showing antiferromagnetic and ferromagnetic intrachain interactions. <i>Dalton Transactions</i> , 2016, 45, 3319-3326.	1.6	1