

Diming Xu

List of Publications by Year in descending order

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14
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1683354

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times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydroxyl free radical route to the stable siliceous Ti-UTL with extra-large pores for oxidative desulfurization. <i>Chemical Communications</i> , 2019, 55, 1390-1393.	2.2	39
2	Magnetic Properties of $\text{CeMn}_{2-x}\text{Co}_x\text{Ge}_4\text{O}_{12}$ ($0 \leq x \leq 2$) as a Function of Temperature and Magnetic Field. <i>Inorganic Chemistry</i> , 2017, 56, 2750-2762.		8
3	Structural chemistry and magnetic properties of $\text{Y}_2\text{CoGe}_4\text{O}_{12}$. <i>Journal of Solid State Chemistry</i> , 2015, 228, 183-188.	1.4	7
4	Experimental and computational study of the magnetic properties of $\text{ZrMn}_{2-x}\text{Co}_x\text{Ge}_4\text{O}_{12}$. <i>Dalton Transactions</i> , 2017, 46, 6921-6933.	1.6	7
5	Structural Distortion and Dielectric Permittivities of KCoO_2 -Type Layered Nitrides $\text{Ca}_{1-x}\text{Sr}_x\text{TiN}_2$. <i>Inorganic Chemistry</i> , 2020, 59, 9693-9698.	1.9	5
6	Hybrid improper ferroelectricity in <i>A</i> -site cation ordered $\text{Li}_2\text{La}_2\text{Ti}_3\text{O}_{10}$ ceramic with triple-layer Ruddlesden-Popper structure. <i>Applied Physics Letters</i> , 2021, 118, .	1.5	5
7	Structural chemistry and magnetic properties of $\text{Ln MnFeGe}_4\text{O}_{12}$ ($\text{Ln} = \text{Y, Eu, Lu}$). <i>Journal of Solid State Chemistry</i> , 2017, 254, 40-46.	1.4	4
8	Magnetic properties of $\text{Ln}_2\text{CoGe}_4\text{O}_{12}$ and $\text{LnBCoGe}_4\text{O}_{12}$ ($\text{Ln} = \text{Gd, Tb, Dy, Ho, Er}$; $\text{B} = \text{Sc, Lu}$). <i>Dalton Transactions</i> , 2017, 46, 15778-15788.	1.6	4
9	DMAP-Induced Gallium Phosphites with Different Dimensionality. <i>Crystal Growth and Design</i> , 2019, 19, 6011-6016.	1.4	4
10	Magnetic properties of $\text{CeM}_{1.5}\text{M}'_{0.5}\text{Ge}_4\text{O}_{12}$ ($\text{M} = \text{Mn, Co}$; $\text{M}' = \text{Ni, Cu}$). <i>Journal of Solid State Chemistry</i> , 2018, 265, 339-344.	1.4	2
11	Antiferromagnetism and Metamagnetism in $\text{ErFeCuGe}_4\text{O}_{12}$. <i>Journal of Solid State Chemistry</i> , 2019, 269, 107-112.	1.4	1
12	Magnetic properties of $\text{GdBB}^2\text{Ge}_4\text{O}_{12}$; $\text{BB}^2 = \text{FeZn}$ or GdCa . <i>Journal of Solid State Chemistry</i> , 2019, 270, 205-211.	1.4	1
13	Synthesis, crystal structure and luminescence property in $\text{Y}_2\text{ZnGe}_4\text{O}_{12}:\text{Eu}^{3+}$. <i>Journal of Solid State Chemistry</i> , 2022, 307, 122807.	1.4	1
14	Constructing Concentration and Temperature Controllable Blue-Green Emission in a Single-Component Solid-State Phosphor. <i>Journal of Physical Chemistry C</i> , 2021, 125, 27420-27428.	1.5	1