

Ruslan Batulin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2483141/publications.pdf>

Version: 2024-02-01

13
papers

91
citations

1478505

6
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

133
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and magnetic alteration of Cu ₂ GaBO ₅ forced by Mn ³⁺ doping. Journal of Alloys and Compounds, 2022, 902, 163822.	5.5	5
2	Influence of Ion Irradiation on Critical Characteristics of Second-Generation HTSC Tapes. IEEE Transactions on Applied Superconductivity, 2022, 32, 1-5.	1.7	6
3	Magnetic Properties of Li ₃ V ₂ (PO ₄) ₃ /Li ₃ PO ₄ Composite. Magnetochemistry, 2021, 7, 64.	2.4	5
4	Influence of oxygen vacancies on magnetic and dielectric properties of nanocrystalline barium titanate. Ferroelectrics, 2020, 567, 264-270.	0.6	3
5	Structure, magnetic and thermodynamic properties of heterometallic ludwigites: Cu ₂ GaBO ₅ and Cu ₂ AlBO ₅ . Journal of Magnetism and Magnetic Materials, 2020, 515, 167262.	2.3	7
6	Spin crossover properties of Fe(III) complexes in [Fe (bzacen)(tvp)]BPh ₄ ·nSolv chain structures: EPR study. Magnetic Resonance in Chemistry, 2020, 58, 949-956.	1.9	3
7	The Spectral and Magnetic Properties of Er ³⁺ and Yb ³⁺ Ions in Y ₂ Ti ₂ O ₇ Crystals with a Pyrochlore Structure. Physics of the Solid State, 2019, 61, 818-825.	0.6	0
8	Spin-Hamiltonian parameters and zero-field splitting of impurity Gd ³⁺ ions in SrY ₂ O ₄ crystal. Journal of Magnetism and Magnetic Materials, 2019, 469, 638-642.	2.3	3
9	EPR spectra and magnetization of XY-type rare-earth ions in pyrochlores Y ₂ Ti ₂ O ₇ : RE ³⁺ (RE=Yb, Er). Magnetic Resonance in Solids, 2019, 21, .	0.2	2
10	Spectroscopy of Ba ⁺ ions in liquid 4He. AIP Advances, 2018, 8, .	1.3	8
11	Metallic nanowires and mesoscopic networks on a free surface of superfluid helium and charge-shuttling across the liquid-gas interface. Physical Chemistry Chemical Physics, 2016, 18, 26444-26455.	2.8	18
12	Magnetic and spectral properties of the multisublattice oxides Sr ₂ Y ₄ O ₁₂ Er ₂ . Physical Review B, 2015, 92, .	1.2	25
13	Laser Spectroscopy of Ba ⁺ Ions in Liquid He: Towards the Detection of Majorana Fermion Surface State in Superfluid 3He-B. Journal of Low Temperature Physics, 2014, 175, 63-69.	1.4	6