

# Kristina VlÅ;Å;kovÅ;

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

108  
citations

1478505

6  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

104  
citing authors

#	ARTICLE	IF	CITATIONS
1	Search for spin-glass ground state in fluorite-defect $\text{Er}_2\text{Zr}_2\text{O}_7$ . <i>Journal of Magnetism and Magnetic Materials</i> , 2020, 506, 166793.	3.2	19
2	Magnetic Structure and Excitations in $\text{CeCuAl}_4$ System. <i>Inorganic Chemistry</i> , 2017, 56, 12839-12847.	4.0	14
3	Low-temperature properties of pyrochlore $\text{Lu}_2\text{Ir}_2\text{O}_7$ . <i>Journal of Magnetism and Magnetic Materials</i> , 2020, 506, 166793.	2.3	14
4	Characterization and Magnetic Properties of Heavy Rare-Earth $\text{A}_2\text{Ir}_2\text{O}_7$ Pyrochlore Iridates, the Case of $\text{Tm}_2\text{Ir}_2\text{O}_7$ . <i>Journal of Physical Chemistry C</i> , 2020, 124, 20367-20376.	3.1	13
5	Magnetic properties and crystal field splitting of the rare-earth pyrochlore $\text{Er}_2\text{O}_7$ . <i>Physical Review B</i> , 2020, 102, .	3.2	12
6	Synthesis of $\text{Er}_2\text{Ir}_2\text{O}_7$ pyrochlore iridate by solid-state-reaction and CsCl flux method. <i>Materials Chemistry and Physics</i> , 2021, 258, 123868.	4.0	10
7	Spin-Glass State in Defect-Fluorite $\text{Er}_2\text{Zr}_2\text{O}_7$ . <i>Acta Physica Polonica A</i> , 2020, 137, 750-752.	0.5	7
8	Magnetic properties of $\text{RCuAl}_3$ (R= Pr and Nd) compounds. <i>Journal of Alloys and Compounds</i> , 2019, 781, 1189-1197.	5.5	6
9	The magnetic behaviour of $\text{Dy}_2\text{Ir}_2\text{O}_7$ Beyond the mean field approximation. <i>Journal of Magnetism and Magnetic Materials</i> , 2021, 538, 168220.	2.3	4
10	Properties of the divalent-Yb compound $\text{YbAu}_2\text{Si}_2$ under extreme conditions. <i>Physica B: Condensed Matter</i> , 2017, 505, 41-44.	2.7	3
11	High Temperature Study on $\text{Er}_2\text{Ti}_2\text{O}_7$ Single Crystal. <i>Acta Physica Polonica A</i> , 2020, 137, 753-755.	0.5	3
12	Low-temperature magnetic phase diagram and specific heat of $\text{Nd}_2\text{IrIn}_8$ . <i>Physica B: Condensed Matter</i> , 2016, 483, 94-98.	2.7	2
13	Weakly anisotropic ferromagnet $\text{EuRu}_2\text{P}_2$ : Ambient and hydrostatic pressure characterization. <i>Journal of Alloys and Compounds</i> , 2021, 864, 158753.	5.5	1