

Kanwal Preet Bhatti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/939945/publications.pdf>

Version: 2024-02-01

6
papers

313
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

451
citing authors

#	ARTICLE	IF	CITATIONS
1	<p>Mathematically inhomogeneous ground state below the first-order valence transition in $\text{RbFe}_2\text{Fe}_3\text{F}_6$: Synthesis, structure, and characterization of a new charge-ordered magnetically frustrated pyrochlore-related mixed-metal fluoride. <i>Chemical Science</i>, 2012, 3, 741-751.</p> <p>Magnetically inhomogeneous ground state below the first-order valence transition in $\text{RbFe}_2\text{Fe}_3\text{F}_6$. <i>Physical Review B</i>, 2014, 89, .</p>	2.1	15
2	Thermodynamics of energy conversion via first order phase transformation in low hysteresis magnetic materials. <i>Energy and Environmental Science</i> , 2013, 6, 1315.	30.8	33
3	$\text{RbFe}_2\text{Fe}_3\text{F}_6$: Synthesis, structure, and characterization of a new charge-ordered magnetically frustrated pyrochlore-related mixed-metal fluoride. <i>Chemical Science</i> , 2012, 3, 741-751.	7.4	20
4	Mathematically inhomogeneous ground state below the first-order valence transition in $\text{RbFe}_2\text{Fe}_3\text{F}_6$. <i>Physical Review B</i> , 2014, 89, .	3.2	15
5	The Direct Conversion of Heat to Electricity Using Multiferroic Alloys. <i>Advanced Energy Materials</i> , 2011, 1, 97-104.	19.5	162