

K N Chattopadhyay

List of Publications by Year in descending order

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5
papers

32
citations

1937685

4
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2272923

4
g-index

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all docs

5
docs citations

5
times ranked

20
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic measurements and crystal field investigations on $\text{Yb}(\text{BrO}_3)_3 \cdot 9\text{H}_2\text{O}$. <i>Physica Status Solidi (B): Basic Research</i> , 1996, 194, 717-721.	1.5	13
2	Magnetic susceptibilities, crystal field Stark energies, and hyperfine behavior of Sm^{3+} in hexagonal single crystals of $\text{Sm}(\text{CF}_3\text{SO}_3)_3 \cdot 9\text{H}_2\text{O}$. <i>Journal of Applied Physics</i> , 2009, 105, 063921.	2.5	8
3	Magnetic measurements and crystal field investigation of Tm^{3+} in $\text{Tm}(\text{CF}_3\text{SO}_3)_3 \cdot 9\text{H}_2\text{O}$. <i>Journal of Applied Physics</i> , 2008, 103, 083912.	2.5	6
4	Magnetic, thermal and hyperfine behaviours of Tm^{3+} in TmPO_4 , YPO_4 and LuPO_4 : a comparative study. <i>Hyperfine Interactions</i> , 2007, 175, 131.	0.5	5
5	Magnetic property, Raman spectroscopy and crystal field analysis of Sm^{3+} in $\text{Sm}(\text{BrO}_3)_3 \cdot 9\text{H}_2\text{O}$. , 2014, , .		0