

Kai Xu

List of Publications by Year in descending order

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papers

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1478505

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all docs

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7
times ranked

416
citing authors

#	ARTICLE	IF	CITATIONS
1	Observation of Dicke cooperativity in magnetic interactions. <i>Science</i> , 2018, 361, 794-797.	12.6	91
2	Spin-reorientation magnetic transitions in Mn-doped SmFeO_3 . <i>IUCr</i> , 2017, 4, 598-603.	2.2	46
3	Ultrafast Jahn-Teller polaron dynamics in a bilayered manganite single crystal. <i>Physica Status Solidi - Rapid Research Letters</i> , 2016, 10, 558-562.	2.4	3
4	Tuning the Weak Ferromagnetic States in Dysprosium Orthoferrite. <i>Scientific Reports</i> , 2016, 6, 37529.	3.3	31
5	Spin reorientation transition in $\text{Sm}_{0.5}\text{Tb}_{0.5}\text{FeO}_3$ orthoferrite single crystal. <i>AIP Advances</i> , 2016, 6, 015201.	1.3	10
6	Resolving the spin reorientation and crystal-field transitions in TmFeO_3 with terahertz transient. <i>Scientific Reports</i> , 2016, 6, 23648.	3.3	39
7	Liquid crystal retarder modulation for generating real time non-uniformly polarized beams. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2010, 27, 572.	1.5	11