

Aditya A Wagh

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

63
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

129
citing authors

#	ARTICLE	IF	CITATIONS
1	An investigation of first-order transition across charge ordered and ferromagnetic phases in $Gd_{0.5}Sr_{0.5}MnO_3$ single crystals by magnetic and magnetotransport studies. <i>Journal of Physics Condensed Matter</i> , 2010, 22, 026005.	1.8	13
2	Role of spin mixing conductance in determining thermal spin pumping near the ferromagnetic phase transition in EuO_{1-x} and La_2NiMnO_6 . <i>Physical Review B</i> , 2019, 100, .	3.2	13
3	Negative differential resistance in $Gd_{0.5}Sr_{0.5}MnO_3$: A consequence of Joule heating. <i>Journal of Applied Physics</i> , 2010, 108, 063703.	2.5	12
4	Dielectric relaxation, magneto-dielectric coupling, and pyrocurrent anomaly in point defect controlled $HoCrO_3$. <i>Journal of Applied Physics</i> , 2020, 127, .	2.5	10
5	Enhanced spin transport in a ferrite having distributed energy barriers for exchange bias. <i>Journal of Magnetism and Magnetic Materials</i> , 2019, 492, 165644.	2.3	6
6	Magnetoresistance effects in Pt / EuO_{1-x} . <i>Applied Physics Letters</i> , 2020, 116, 202405.	3.3	5
7	Interplay of structural distortions, dielectric effects and magnetic order in multiferroic $GdMnO_3$. <i>Journal of the Korean Physical Society</i> , 2013, 62, 1449-1452.	0.7	2
8	On the inter-layer magneto-electric coupling in $BiFeO_3/SrRuO_3$ heterostructure. <i>Applied Physics Letters</i> , 2017, 111, 102902.	3.3	2