

# Vibhav Pandey

## List of Publications by Year in descending order

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12  
papers

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citations

1040056

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1199594

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Influence of Fe segregation at grain boundaries on the magnetoresistance of Sr <sub>2</sub> Fe <sub>1+x</sub> MoO <sub>6</sub> polycrystals. Journal of Applied Physics, 2012, 112, .	2.5	20
2	Magnetic properties of nano-crystalline Li <sub>0.35</sub> Cd <sub>0.3</sub> Fe <sub>2.35</sub> O <sub>4</sub> ferrite prepared by modified citrate precursor method. Materials Chemistry and Physics, 2010, 122, 133-137.	4.0	12
3	Increased low field magnetoresistance in electron doped system Sr <sub>0.4</sub> Ba <sub>1.6-x</sub> La <sub>x</sub> FeMoO <sub>6</sub> . Journal of Applied Physics, 2010, 108, 053912.	2.5	13
4	Magnetic and magneto-transport properties of. Solid State Communications, 2009, 149, 869-873.	1.9	9
5	Remarkable influence on the dielectric and magnetic properties of lithium ferrite by Ti and Zn substitution. Solid State Communications, 2009, 149, 1726-1730.	1.9	53
6	Comparative study of structural and magnetic properties of nano-crystalline Li <sub>0.5</sub> Fe <sub>2.5</sub> O <sub>4</sub> prepared by various methods. Physica B: Condensed Matter, 2009, 404, 2309-2314.	2.7	17
7	Magnetic and magneto-transport properties of double perovskite Ba <sub>2-x</sub> Sr <sub>x</sub> FeMoO <sub>6</sub> system. Journal of Magnetism and Magnetic Materials, 2009, 321, 2239-2244.	2.3	27
8	Permeability of Nb and Ta doped lithium ferrite in high frequency range. Solid State Communications, 2008, 148, 117-121.	1.9	8
9	The effect on dielectric losses in lithium ferrite by cerium substitution. Journal of Alloys and Compounds, 2008, 466, 404-407.	5.5	46
10	Synthesis And Characterization Of Cadmium Doped Lithium Ferrite By Sol-gel Technique. AIP Conference Proceedings, 2008, , .	0.4	1
11	Influence of silicon substitution on the properties of lithium ferrite. Journal of Alloys and Compounds, 2007, 443, 178-181.	5.5	25
12	The effect of nano- SiO <sub>2</sub> on the magnetic and dielectric properties of lithium cadmium ferrite. Solid State Communications, 2007, 143, 527-531.	1.9	28