

Lev Dorosinskii

List of Publications by Year in descending order

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papers

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docs citations

15
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127
citing authors

#	ARTICLE	IF	CITATIONS
1	Finding optimal Fe/Ba ratio to obtain single phase BaFe ₂ O ₁₉ prepared by ammonium nitrate melt technique. Journal of Alloys and Compounds, 2007, 428, 17-21.	5.5	50
2	Magnetic properties of Cr doped ZnTe alloy powder. Materials Letters, 2012, 87, 113-116.	2.6	23
3	Paramagnetic Meissner effect in MgB ₂ . Physica C: Superconductivity and Its Applications, 2004, 408-410, 109-110.	1.2	15
4	Effect of thermal neutron irradiation in boron-doped melt-textured YBCO superconductors. Physica C: Superconductivity and Its Applications, 2003, 388-389, 401-402.	1.2	11
5	Polarized-optics study of twins in YBa ₂ Cu ₃ O _{7-δ} single crystals. Ferroelectrics, 1990, 111, 321-331.	0.6	11
6	Direct study of the pinning anisotropy in HTSC. Journal of the Less Common Metals, 1990, 164-165, 1300-1307.	0.8	10
7	Effect of neutron irradiation on pinning in SmBaCuO and YBaCuO superconductors. Physica C: Superconductivity and Its Applications, 2004, 407, 49-54.	1.2	9
8	Measurement of fluctuation-induced diamagnetism in BSCCO-2212 single crystals using magneto-optics. Physica C: Superconductivity and Its Applications, 2006, 434, 95-100.	1.2	5
9	Frequency dependence of the depinning and irreversibility lines in BSCCO. Physica C: Superconductivity and Its Applications, 2003, 388-389, 745-746.	1.2	3
10	Effect of thermal neutron irradiation on the pinning properties of TSMG Sm-123 superconductor. Physica C: Superconductivity and Its Applications, 2003, 388-389, 403-404.	1.2	3
11	Phase formation and magnetic anomalies in RuSr ₂ RECu ₂ O ₈ (RE=Eu, Gd, Ho) samples. Journal of Physics and Chemistry of Solids, 2007, 68, 1969-1972.	4.0	3
12	Ferromagnetism in Zn _{1-x} Cr _x Te (x= 0.05, 0.15) films grown on GaAs(1 0 0) substrate. Current Applied Physics, 2010, 10, 771-775.	2.4	3
13	Probing superconducting fluctuations in high-temperature superconductors by local AC-susceptibility measurements in a wide frequency range. Physica C: Superconductivity and Its Applications, 2004, 408-410, 553-554.	1.2	0
14	Improvement of Magnetic and Structural Properties of Some Ferric Compounds with Boron Addition. Journal of Superconductivity and Novel Magnetism, 2011, 24, 727-729.	1.8	0