

M V Radchenko

List of Publications by Year in descending order

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papers

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1937685

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Diluted ferromagnetic semiconductors as spintronic materials. Low Temperature Physics, 2007, 33, 165-173.	0.6	14
2	Diluted magnetic semiconductors based on II-VI, III-VI, and IV-VI compounds. Low Temperature Physics, 2009, 35, 62-70.	0.6	9
3	Magnetic and electrical properties of ferromagnetic nanocomposites based on Co nanoparticles in Al ₂ O ₃ matrix. Physica Status Solidi (B): Basic Research, 2011, 248, 1619-1622.	1.5	6
4	Giant Thermoelectric Power in Co/Al ₂ O ₃ Ferromagnetic Nanocomposites Below Percolation Threshold. Physica Status Solidi (B): Basic Research, 2017, 254, 1700153.	1.5	5
5	Ferromagnetic nanocomposites as spintronic materials with controlled magnetic structure. Low Temperature Physics, 2013, 39, 66-75.	0.6	4
6	Trends in the kinetic and magnetic properties of Pb _{0.8} Sn _{0.2} Te single crystals of high structural perfection. Physics of the Solid State, 1999, 41, 1604-1607.	0.6	2
7	Ferromagnetic and ferroelectric phase transitions in IV-VI semiconductors. , 2001, , .		2
8	Effect of Phase Composition on Magnetoresistive Properties of LaMnO _{3+x} . Powder Metallurgy and Metal Ceramics, 2005, 44, 276-281.	0.8	2
9	Transport phenomena in metal nanocomposites. Physics of the Solid State, 2013, 55, 687-691.	0.6	2
10	The phenomenon of magnetic exchange bias in ferromagnetic nanocomposites grown by electron beam evaporation. Semiconductor Physics, Quantum Electronics and Optoelectronics, 2018, 21, 125-129.	1.0	2
11	Nontrivial Phenomena in Magnetic Nanocomposites Co/Al ₂ O ₃ and Co/SiO ₂ . Low Temperature Physics, 2019, 45, 228-233.	0.6	1