

List of Publications by Year in descending order

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15
papers

1,613
citations

759190

12
h-index

1058452

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g-index

16
all docs

16
docs citations

16
times ranked

1887
citing authors

#	ARTICLE	IF	CITATIONS
1	Spin transport and relaxation in graphene. Journal of Magnetism and Magnetic Materials, 2012, 324, 369-381.	2.3	128
2	Metallic and insulating adsorbates on graphene. Applied Physics Letters, 2011, 98, .	3.3	46
3	Tunneling Spin Injection into Single Layer Graphene. Physical Review Letters, 2010, 105, 167202.	7.8	422
4	Manipulation of Spin Transport in Graphene by Surface Chemical Doping. Physical Review Letters, 2010, 104, 187201.	7.8	168
5	Enhanced spin injection into single layer graphene with atomically smooth MgO barrier. , 2010, , .		0
6	Oscillatory Spin Polarization and Magneto-Optical Kerr Effect in Fe ₃ O ₄ Thin Films on GaAs(001). Physical Review Letters, 2010, 105, 167203.	7.8	20
7	Effect of cluster formation on graphene mobility. Physical Review B, 2010, 81, .	3.2	143
8	Electrical detection of spin precession in single layer graphene spin valves with transparent contacts. Applied Physics Letters, 2009, 94, .	3.3	141
9	Spin transport in graphite and graphene spin valves. Proceedings of SPIE, 2009, , .	0.8	8
10	Electron-Hole Asymmetry of Spin Injection and Transport in Single-Layer Graphene. Physical Review Letters, 2009, 102, 137205.	7.8	130
11	Electronic doping and scattering by transition metals on graphene. Physical Review B, 2009, 80, .	3.2	245
12	Bias and gate control of graphene spin valves. , 2009, , .		0
13	Growth of atomically smooth MgO films on graphene by molecular beam epitaxy. Applied Physics Letters, 2008, 93, .	3.3	43
14	Magnetotransport properties of mesoscopic graphite spin valves. Physical Review B, 2008, 77, .	3.2	104
15	Inversion of Ferromagnetic Proximity Polarization by MgO Interlayers. Physical Review Letters, 2008, 100, 237205.	7.8	14