Amilcar Labarta

List of Publications by Year
in descending order

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222 papers	7,572 citations	66343 42 h-index	62596 80 g-index
228 all docs	228 docs citations	228 times ranked	7350 citing authors

#	Article	IF	Citations
1	Magnetic nanoparticles: From the nanostructure to the physical properties. Journal of Magnetism and Magnetic Materials, 2022, 543, 168594.	2.3	45
2	Tunable circular dichroism through absorption in coupled optical modes of twisted triskelia nanostructures. Scientific Reports, 2022, 12, 26.	3.3	2
3	Selective Control over the Morphology and the Oxidation State of Iron Oxide Nanoparticles. Langmuir, 2021, 37, 35-45.	3.5	19
4	Driving magnetic domains at the nanoscale by interfacial strain-induced proximity. Nanoscale, 2021, 13, 4985-4994.	5.6	5
5	An Inverted Honeycomb Plasmonic Lattice as an Efficient Refractive Index Sensor. Nanomaterials, 2021, 11, 1217.	4.1	1
6	Crucial Role of the Co Cations on the Destabilization of the Ferrimagnetic Alignment in Co-Ferrite Nanoparticles with Tunable Structural Defects. Journal of Physical Chemistry C, 2021, 125, 691-701.	3.1	11
7	Geometric frustration in ordered lattices of plasmonic nanoelements. Scientific Reports, 2019, 9, 3529.	3.3	6
8	Probing the variability in oxidation states of magnetite nanoparticles by single-particle spectroscopy. Journal of Materials Chemistry C, 2018, 6, 875-882.	5.5	8
9	Geometric frustration in a hexagonal lattice of plasmonic nanoelements. Optics Express, 2018, 26, 20211.	3.4	4
10	Aggregation state and magnetic properties of magnetite nanoparticles controlled by an optimized silica coating. Journal of Applied Physics, 2017, 121, .	2.5	24
11	Universality of the electrical transport in granular metals. Scientific Reports, 2016, 6, 29676.	3.3	32
12	Direct imaging of the magnetic polarity and reversal mechanism in individual Fe_{3â^'x}O₄ nanoparticles. Nanoscale, 2015, 7, 8110-8114.	5.6	25
13	Manipulation of competing ferromagnetic and antiferromagnetic domains in exchange-biased nanostructures. Physical Review B, 2015, 92, .	3.2	10
14	Nanoparticles with tunable shape and composition fabricated by nanoimprint lithography. Nanotechnology, 2015, 26, 445302.	2.6	11
15	Tuning the magnetic properties of Co-ferrite nanoparticles through the 1,2-hexadecanediol concentration in the reaction mixture. Physical Chemistry Chemical Physics, 2015, 17, 13143-13149.	2.8	17
16	Inducing glassy magnetism in Co-ferrite nanoparticles through crystalline nanostructure. Journal of Materials Chemistry C, 2015, 3, 4522-4529.	5.5	10
17	Quantification of Dipolar Interactions in Fe_{3â€“x}O₄ Nanoparticles. Journal of Physical Chemistry C, 2015, 119, 24142-24148.	3.1	29
18	Superparamagnetic versus blocked states in aggregates of Fe_{3â^'x}O₄ nanoparticles studied by MFM. Nanoscale, 2015, 7, 17764-17770.	5.6	22

#	Article	IF	Citations
19	Equivalent circuit modeling of the ac response of Pd-ZrO₂granular metal thin films using impedance spectroscopy. Journal Physics D: Applied Physics, 2015, 48, 335306.	2.8	18
20	Au cylindrical nanocup: A geometrically, tunable optical nanoresonator. Applied Physics Letters, 2015, 107, 033102.	3.3	4
21	The effect of oleic acid on the synthesis of Fe_{3â^'x}O₄ nanoparticles over a wide size range. Physical Chemistry Chemical Physics, 2015, 17, 27373-27379.	2.8	49
22	Antiferromagnetic/ferromagnetic nanostructures for multidigit storage units. Applied Physics Letters, 2014, 104, 032401.	3.3	20
23	Pressure effects in hollow and solid iron oxide nanoparticles. Journal of Magnetism and Magnetic Materials, 2013, 335, 1-5.	2.3	1
24	From capacitive to tunnelling conduction through annealing in metal-insulating granular films: the role of ultra-small particles. Journal Physics D: Applied Physics, 2013, 46, 495304.	2.8	5
25	SiO₂coating effects in the magnetic anisotropy of Fe_{3â^'x}O₄nanoparticles suitable for bio-applications. Nanotechnology, 2013, 24, 155705.	2.6	11
26	Magnetization reversal in Ni/FeF<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>heterostructures with the coexistence of positive and negative exchange bias. Physical Review B, 2012, 86, .	3.2	9
27	Surfactant Organic Molecules Restore Magnetism in Metal-Oxide Nanoparticle Surfaces. Nano Letters, 2012, 12, 2499-2503.	9.1	132
28	Reduction of iron by decarboxylation in the formation of magnetite nanoparticles. Physical Chemistry Chemical Physics, 2011, 13, 19485.	2.8	20
29	Griffiths-like phase and magnetic correlations at high fields in Gd5Ge4. Physical Review B, 2011, 83, .	3.2	15
30	Magnetic nanoparticles with bulklike properties (invited). Journal of Applied Physics, 2011, 109, .	2.5	105
31	Tuning the Size, the Shape, and the Magnetic Properties of Iron Oxide Nanoparticles. Journal of Physical Chemistry C, 2011, 115, 390-396.	3.1	255
32	Shifted loops and coercivity from field-imprinted high-energy barriers in ferritin and ferrihydrite nanoparticles. Physical Review B, 2011, 84, .	3.2	29
33	Mirror symmetry in magnetization reversal and coexistence of positive and negative exchange bias in Ni/FeF2. Applied Physics Letters, 2011, 98, 152507.	3.3	5
34	Liver and brain imaging through dimercaptosuccinic acid-coated iron oxide nanoparticles. Nanomedicine, 2010, 5, 397-408.	3.3	64
35	The fabrication of ordered arrays of exchange biased Ni/FeF₂nanostructures. Nanotechnology, 2010, 21, 175301.	2.6	7
36	Heating rate influence on the synthesis of iron oxide nanoparticles: the case of decanoic acid. Chemical Communications, 2010, 46, 6108.	4.1	96

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37	Controlled Synthesis of Iron Oxide Nanoparticles over a Wide Size Range. Langmuir, 2010, 26, 5843-5847.	3.5	147
38	Tuning exchange bias in Ni/FeF2 heterostructures using antidot arrays. Applied Physics Letters, 2009, 95, .	3.3	25
39	ac conductance in granular insulating<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>Co-ZrO</mml:mtext></mml:mrow><mml:mrow></mml:mrow></mml:msub></mml:mrow></mml:math> films: A universal response. Physical Review B, 2009, 79, .	3.2	8
40	Nanostructural origin of the spin and orbital contribution to the magnetic moment in Fe3â^'xO4 magnetite nanoparticles. Applied Physics Letters, 2009, 94, .	3.3	44
41	Controlling exchange bias in Coâ€“CoO_xnanoparticles by oxygen content. Nanotechnology, 2009, 20, 175702.	2.6	46
42	Magnetic domains and surface effects in hollow maghemite nanoparticles. Physical Review B, 2009, 79, .	3.2	110
43	Particle size and cooling field dependence of exchange bias in core/shell magnetic nanoparticles. Journal Physics D: Applied Physics, 2008, 41, 134010.	2.8	35
44	Surface anisotropy broadening of the energy barrier distribution in magnetic nanoparticles. Nanotechnology, 2008, 19, 475704.	2.6	75
45	Metallic Nanoparticles Embedded in a Dielectric Matrix: Growth Mechanisms and Percolation. Journal of Nanomaterials, 2008, 2008, 1-5.	2.7	8
46	Stiffness and Thickness of Boron-Nitride Nanotubes. Journal of Nanoscience and Nanotechnology, 2008, 8, 3774-3780.	0.9	81
47	Exchange Bias Phenomenology and Models of Core/Shell Nanoparticles. Journal of Nanoscience and Nanotechnology, 2008, 8, 2761-2780.	0.9	254
48	Fourfold magnetic anisotropy, coercivity and magnetization reversal of Co/V bilayers grown on MgO(0â€‰0â€‰1). Journal Physics D: Applied Physics, 2007, 40, 6857-6864.	2.8	0
49	Interface effects in the magneto-optical properties of Co nanoparticles in dielectric matrix. Applied Physics Letters, 2007, 90, 182506.	3.3	27
50	Reply to â€œComment on â€˜Nature and entropy content of the ordering transitions inRCo2â€™ â€•. Physical Review B, 2007, 75, .	3.2	9
51	Nanostructural origin of the ac conductance in dielectric granular metals: The case study of Co20(ZrO2)80. Applied Physics Letters, 2007, 91, .	3.3	8
52	Modelling exchange bias in core/shell nanoparticles. Journal of Physics Condensed Matter, 2007, 19, 406232.	1.8	35
53	Magnetic properties of dense carbon nanospheres prepared by chemical vapor deposition. Chemical Physics Letters, 2007, 447, 295-299.	2.6	10
54	Gold nanoparticles for selective and remote heating of Î²-amyloid protein aggregates. Materials Science and Engineering C, 2007, 27, 1236-1240.	7.3	38

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55	Modification of magnetic properties of polyethyleneterephthalate by iron ion implantation. Nuclear Instruments & Methods in Physics Research B, 2007, 257, 589-592.	1.4	10
56	Magnetic properties of Co nanoparticles in zirconia matrix. Journal of Magnetism and Magnetic Materials, 2007, 316, 103-105.	2.3	9
57	Exchange bias and asymmetric hysteresis loops from a microscopic model of core/shell nanoparticles. Journal of Magnetism and Magnetic Materials, 2007, 316, 140-142.	2.3	23
58	Surfactant effects in magnetite nanoparticles of controlled size. Journal of Magnetism and Magnetic Materials, 2007, 316, e756-e759.	2.3	273
59	Particle growth mechanisms in Agâ€“ZrO2and Auâ€“ZrO2granular films obtained by pulsed laser deposition. Nanotechnology, 2006, 17, 4106-4111.	2.6	20
60	Nature and entropy content of the ordering transitions inRCo2. Physical Review B, 2006, 73, .	3.2	70
61	Magnetic properties of dense graphitic filaments formed via thermal decomposition of mesitylene in an applied electric field. Carbon, 2006, 44, 2864-2867.	10.3	10
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63	Nanoparticle-Mediated Local and Remote Manipulation of Protein Aggregation. Nano Letters, 2006, 6, 110-115.	9.1	305
64	Entropy change at the magnetostructural transition in. Journal of Magnetism and Magnetic Materials, 2006, 301, 378-382.	2.3	12
65	Acoustic emission across the magnetostructural transition of the giant magnetocaloricGd5Si2Ge2. Physical Review B, 2006, 73, .	3.2	20
66	Size mediated control of the optical and magneto-optical properties of Co nanoparticles in ZrO2. Journal of Applied Physics, 2006, 100, 074320.	2.5	17
67	Tunneling magnetoresistance inCoâ˜ZrO2granular thin films. Physical Review B, 2006, 73, .	3.2	57
68	Electrical properties in granular Co-ZrO<SUB align=right>2 thin films. International Journal of Nanotechnology, 2005, 2, 43.	0.2	8
69	Nucleation phenomenon in nanoparticle self-assemblies. International Journal of Nanotechnology, 2005, 2, 62.	0.2	11
70	Differential scanning calorimetry experiments in <mml:math altimg="si25.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http:/. Journal of Magnetis	2.3	9
71	Influence of surface anisotropy on the hysteresis of magnetic nanoparticles. Journal of Magnetism and Magnetic Materials, 2005, 290-291, 738-741.	2.3	26
72	Giant heat dissipation at the low-temperature reversible-irreversible transition inGd5Ge4. Physical Review B, 2005, 72, .	3.2	26

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73	Coexistence of short-range ferromagnetic and antiferromagnetic correlations in Ge-rich Gd5(SixGe1â^'x)4alloys. Journal Physics D: Applied Physics, 2005, 38, 3343-3347.	2.8	25
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75	Microscopic origin of exchange bias in core/shell nanoparticles. Physical Review B, 2005, 72, .	3.2	111
76	From Finite Size and Surface Effects to Glassy Behaviour in Ferrimagnetic Nanoparticles. , 2005, , 105-140.		14
77	Synthesis and Characterization of Stabilized Subnanometric Cobalt Metal Particles. Journal of the American Chemical Society, 2005, 127, 18026-18030.	13.7	26
78	Direct observation of the magnetic-field-induced entropy change in Gd5(SixGe1â^'x)4 giant magnetocaloric alloys. Applied Physics Letters, 2005, 86, 262504.	3.3	53
79	Effect of a magnetic field on the magnetostructural phase transition inGd5(SixGe1â^'x)4. Physical Review B, 2004, 69, .	3.2	44
80	Annealing of Electroplated Co-Cu Films to Induce Magnetoresistance. Journal of the Electrochemical Society, 2004, 151, C731.	2.9	13
81	Magnetocaloric and shape-memory effects in Ni-Mn-Ga ferro-magnetic alloys. European Physical Journal Special Topics, 2004, 115, 105-110.	0.2	5
82	Dynamics of the first-order magnetostructural transition in Gd5(Si x Ge1-x)4. European Physical Journal B, 2004, 40, 427-431.	1.5	23
83	Shape and surface anisotropy effects on the hysteresis of ferrimagnetic nanoparticles. Journal of Magnetism and Magnetic Materials, 2004, 272-276, 685-686.	2.3	12
84	Magnetic relaxation in a model of interacting nanoparticles in terms of microscopic energy barriers. Physica Status Solidi A, 2004, 201, 3329-3332.	1.7	4
85	Influence of surface anisotropy on the magnetization reversal of nanoparticles. Physica Status Solidi C: Current Topics in Solid State Physics, 2004, 1, 3481-3484.	0.8	5
86	Magnetic field induced entropy change and magnetoelasticity in Niâ€“Mnâ€“Ga alloys. Journal of Magnetism and Magnetic Materials, 2004, 272-276, E1595-E1596.	2.3	4
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88	Macromolecular Polyradicals with Cyclic Triphosphazene as a Core. Spectral and Electrochemical Properties. Journal of Organic Chemistry, 2004, 69, 99-104.	3.2	18
89	Magnetic relaxation in terms of microscopic energy barriers in a model of dipolar interacting nanoparticles. Physical Review B, 2004, 70, .	3.2	66
90	Multiscale origin of the magnetocaloric effect in Ni-Mn-Ga shape-memory alloys. Physical Review B, 2003, 68, .	3.2	171

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91	Competing tunneling and capacitive paths inCoâ^'ZrO2granular thin films. Physical Review B, 2003, 67, .	3.2	23
92	The oxidation state at tunnel junction interfaces. Journal of Magnetism and Magnetic Materials, 2003, 260, 78-83.	2.3	2
93	Electrochemical behaviour and physical properties of Cu/Co multilayers. Electrochimica Acta, 2003, 48, 1005-1013.	5.2	19
94	A high-sensitivity differential scanning calorimeter with magnetic field for magnetostructural transitions. Review of Scientific Instruments, 2003, 74, 4768-4771.	1.3	61
95	Change in entropy at a first-order magnetoelastic phase transition: Case study of Gd5(SixGe1â^'x)4 giant magnetocaloric alloys. Journal of Applied Physics, 2003, 93, 8313-8315.	2.5	19
96	Magnetic field scaling of relaxation curves in small particle systems. Journal of Applied Physics, 2002, 91, 4409-4417.	2.5	18
97	Magnetic structure ofLi2CuO2:â€ƒFromab initiocalculations to macroscopic simulations. Physical Review B, 2002, 66, .	3.2	57
98	Martensitic transition and magnetoresistance in a Cu-Al-Mn shape-memory alloy: Influence of ageing. Physical Review B, 2002, 66, .	3.2	25
99	Entropy change and magnetocaloric effect inGd5(SixGe1â^'x)4. Physical Review B, 2002, 66, .	3.2	75
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101	Magnetic field induced entropy change and magnetoelasticity in Ni-Mn-Ga alloys. Physical Review B, 2002, 66, .	3.2	124
102	Niâ€“Mnâ€“Ga thin films produced by pulsed laser deposition. Journal of Applied Physics, 2002, 91, 8234.	2.5	47
103	Quantitative x-ray photoelectron spectroscopy study of Al/AlO[sub x] bilayers. Journal of Applied Physics, 2002, 91, 10163.	2.5	11
104	Characterisation of cobalt/copper multilayers obtained by electrodeposition. Surface and Coatings Technology, 2002, 153, 261-266.	4.8	27
105	Effects of the magnetic field on the relaxation of small particle systems. Computational Materials Science, 2002, 25, 577-583.	3.0	8
106	Finite-size effects in fine particles: magnetic and transport properties. Journal Physics D: Applied Physics, 2002, 35, R15-R42.	2.8	1,031
107	Finite-size and surface effects in maghemite nanoparticles: â€‚Monte Carlo simulations. Physical Review B, 2001, 63, .	3.2	239
108	Magnetoelasticity and magnetoresistance in Cu-Al-Mn shape-memory alloys. IEEE Transactions on Magnetics, 2001, 37, 2712-2714.	2.1	3

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109	Effect of a magnetic field on the martensitic transition of Cu-Al-Mn alloys. European Physical Journal Special Topics, 2001, 11, Pr8-257-Pr8-262.	0.2	0
110	Electrodeposited cobalt+copper thin films on ITO substrata. Journal of Electroanalytical Chemistry, 2001, 517, 63-68.	3.8	32
111	Monte Carlo study of the finite-size effects on the magnetization of maghemite small particles. Journal of Applied Physics, 2001, 89, 7597-7599.	2.5	6
112	Finite Size Effects in Small Particle Systems. , 2001, , 363-367.		2
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114	Domain structures and training effects in granular thin films. Journal of Magnetism and Magnetic Materials, 2000, 221, 45-56.	2.3	7
115	Magnetic history dependence of metastable states in thin films with dipolar interactions. Journal of Magnetism and Magnetic Materials, 2000, 221, 149-157.	2.3	10
116	Glassy behavior in magnetic fine particles. Journal of Magnetism and Magnetic Materials, 2000, 221, 26-31.	2.3	17
117	CoFe-based granular alloys: the role of the metallic matrix. Journal of Magnetism and Magnetic Materials, 2000, 210, 295-301.	2.3	7
118	Temperature dependence of the magnetization processes in Co/Al oxide/Permalloy trilayers. IEEE Transactions on Magnetics, 2000, 36, 2957-2959.	2.1	4
119	Reply to â€œComment on â€˜Erasing the glassy state in magnetic fine particlesâ€™ â€• Physical Review B, 2000, 62, 1467-1467.	3.2	0
120	Magnetic Force Microscopy: A Powerful Tool to Image Domain Structures in Granular Thin Films. Materials Science Forum, 2000, 352, 9-22.	0.3	1
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122	Remanence breakdown in granular alloys at magnetic percolation. Journal of Applied Physics, 2000, 88, 1576-1582.	2.5	34
123	The nature of magnetic interactions in CoFe-Ag(Cu) granular thin films. Journal Physics D: Applied Physics, 2000, 33, 609-613.	2.8	19
124	Premartensitic and martensitic phase transitions in ferromagneticNi2MnGa. Physical Review B, 1999, 60, 7085-7090.	3.2	100
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127	Surface effects in barium hexaferrite nanoparticles. Journal of Magnetism and Magnetic Materials, 1999, 196-197, 138-139.	2.3	2
128	The microstructure of CoFeî—¸AgCu granular films: Origin of the perpendicular anisotropy. Journal of Magnetism and Magnetic Materials, 1999, 196-197, 274-276.	2.3	0
129	Training behaviour and magnetic domains in CoFeî—¸AgCu granular films. Journal of Magnetism and Magnetic Materials, 1999, 196-197, 465-466.	2.3	2
130	Magnetoelasticity in the Heusler Ni2MnGa alloy. Journal of Magnetism and Magnetic Materials, 1999, 196-197, 637-638.	2.3	12
131	Monte Carlo simulation of the magnetic ordering in thin films with perpendicular anisotropy. Journal of Magnetism and Magnetic Materials, 1999, 196-197, 819-820.	2.3	11
132	Structural and magnetic properties of iron particles in a copper matrix. Journal of Magnetism and Magnetic Materials, 1999, 203, 120-122.	2.3	1
133	CoFeâ€“Cu granular alloys: From noninteracting particles to magnetic percolation. Journal of Applied Physics, 1999, 85, 7328-7335.	2.5	41
134	Magnetization reversal mechanisms in colloidal dispersions of magnetite particles. IEEE Transactions on Magnetics, 1998, 34, 2114-2116.	2.1	3
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136	Experimental and Theoretical Characterization of the High-Affinity Cation-Binding Site of the Purple Membrane. Biophysical Journal, 1998, 75, 777-784.	0.5	16
137	Magnetic microstructures from magnetic force microscopy and Monte Carlo simulation in CoFe-Ag-Cu granular films. IEEE Transactions on Magnetics, 1998, 34, 912-914.	2.1	12
138	Giant and Anisotropic Magnetoresistance in CoFe-Cu Granular Alloys: The Role of the Ferromagnetic Concentration. Materials Science Forum, 1998, 269-272, 895-900.	0.3	2
139	Magnetotransport properties of NiFeâ€“Ag granular alloys: Origin of the thermal behavior. Journal of Applied Physics, 1997, 82, 677-687.	2.5	18
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142	From demagnetizing to magnetizing interactions in CoFeâ€“AgCu granular films. Journal of Applied Physics, 1997, 81, 4593-4595.	2.5	12
143	The effect of magnetic interaction in barium hexaferrite particles. Journal of Applied Physics, 1997, 81, 3812-3814.	2.5	7
144	Tâ‹…ln(t/Ï„0) scaling approach and fluctuation field analysis in interacting particulate systems. Journal of Applied Physics, 1997, 81, 7427-7431.	2.5	6

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145	Magnetic properties of geometrically frustrated systems. , 1997, , 414-425.		0
146	The effect of the microstructure on the magnetic interactions in CoFeâ€“AgCu granular films: From demagnetizing to magnetizing interactions. Applied Physics Letters, 1997, 70, 132-134.	3.3	29
147	Interactions and Demagnetization in Nanostructured Magnetic Materials: Nanocrystalline Particles and Granular Films. , 1997, , 401-405.		1
148	Magnetic relaxation and superparamagnetism in nanocrystalline ferrites. Journal of Magnetism and Magnetic Materials, 1996, 157-158, 191-192.	2.3	6
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151	Magnetic relaxation of a oneâ€dimensional model for small particle systems with dipolar interaction: Monte Carlo simulation. Journal of Applied Physics, 1996, 80, 5192-5199.	2.5	20
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155	Inert Carbon Free Radicals. 12. Synthesis, Electronic Spectra, and Magnetic Properties of Stable Polymeric Polyradicals with Perchlorotriphenylmethyl Radical Units. Chemistry of Materials, 1995, 7, 314-323.	6.7	5
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162	Magnetization and MÃ¶ssbauer studies of ultrafine Fe-C particles. Journal of Magnetism and Magnetic Materials, 1993, 124, 269-276.	2.3	110

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164	Bridgman growth and enhanced critical currents in textured YBa2Cu3O7 â€" Y2BaCuO5 composites. Journal of Alloys and Compounds, 1993, 195, 11-14.	5.5	31
165	Magnetic behavior of theBaFe4â^'2xSn2+xCoxO11system: From cluster glass tokagomeÂ´ phase. Physical Review B, 1993, 48, 16440-16448.	3.2	10
166	Magnetic dilution in the strongly frustratedkagomeantiferromagnetSrGa12â^'xCrxO19. Physical Review B, 1992, 46, 10786-10792.	3.2	83
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172	Magnetic properties of Fe/Cu multilayers. Journal of Magnetism and Magnetic Materials, 1991, 93, 425-428.	2.3	18
173	Spin glass transition in BaCo6Ti6O19. Journal of Applied Physics, 1991, 70, 6172-6174.	2.5	14
174	Noncritical behavior and remanent magnetization in magnetically frustratedFeSbO4. Physical Review B, 1991, 44, 691-698.	3.2	13
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