Michael E Mchenry

List of Publications by Year
in descending order

137 papers	4,972 citations	126708 33 h-index	98622 67 g-index
140 all docs	140 docs citations	140 times ranked	3766 citing authors

#	Article	IF	Citations
1	Amorphous and nanocrystalline materials for applications as soft magnets. Progress in Materials Science, 1999, 44, 291-433.	16.0	1,415
2	Evaluation of iron-cobalt/ferrite core-shell nanoparticles for cancer thermotherapy. Journal of Applied Physics, 2008, 103, .	1.1	228
3	Synthesis of ferrite and nickel ferrite nanoparticles using radio-frequency thermal plasma torch. Journal of Applied Physics, 2002, 91, 7589.	1.1	175
4	Electronic structure, exchange interactions, and Curie temperature of FeCo. Journal of Applied Physics, 1999, 85, 4833-4835.	1.1	174
5	Soft Magnetic Materials in High-Frequency, High-Power Conversion Applications. Jom, 2012, 64, 772-781.	0.9	144
6	Thermomagnetic analysis of FeCoCrxNi alloys: Magnetic entropy of high-entropy alloys. Journal of Applied Physics, 2013, 113, .	1.1	88
7	Thermal stability of the nanocrystalline Feâ€“Coâ€“Hfâ€“Bâ€“Cu alloy. Journal of Applied Physics, 1999, 85, 4424-4426.	1.1	85
8	Recent advances in the development of (Fe,Co)88M7B4Cu1 magnets (invited). Journal of Applied Physics, 2000, 87, 7091-7096.	1.1	83
9	Distributed exchange interactions and temperature dependent magnetization in amorphous Fe88â^'xCoxZr7B4Cu1 alloys. Journal of Applied Physics, 1999, 85, 5130-5132.	1.1	82
10	Magnetic Properties of Ordered and Disordered Spinelâ€Phase Ferrimagnets. Journal of the American Ceramic Society, 1999, 82, 3342-3346.	1.9	82
11	Magnetic properties and ordering in C-coated FexCo1â^'x alloy nanocrystals. Journal of Applied Physics, 1998, 83, 6468-6470.	1.1	80
12	Magnetic properties and microstructural observations of oxide coated FeCo nanocrystals before and after compaction. Journal of Applied Physics, 1999, 85, 4406-4408.	1.1	74
13	Theory of magnetic fluid heating with an alternating magnetic field with temperature dependent materials properties for self-regulated heating. Journal of Applied Physics, 2009, 105, .	1.1	67
14	Synthesis, Structure, and Superconducting Properties of Tantalum Carbide Nanorods and Nanoparticles. Journal of Materials Research, 1998, 13, 2465-2471.	1.2	62
15	Ab initiotheoretical study of magnetization and phase stability of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mrow><mml:mo>(</mml:mo><mml:mrow><mml:mtext>Fe</mml:mte Physical Review B, 2008, 78, .	1.1	62
16	Composition dependence of field induced anisotropy in ferromagnetic (Co,Fe)89Zr7B4 and (Co,Fe)88Zr7B4Cu1 amorphous and nanocrystalline ribbons. Journal of Applied Physics, 2008, 104, .	1.1	59
17	Enhanced giant magnetoimpedance effect and field sensitivity in Co-coated soft ferromagnetic amorphous ribbons. Journal of Applied Physics, 2011, 109, .	1.1	59
18	Chemical synthesis of monodisperse Î³-Feâ€“Ni magnetic nanoparticles with tunable Curie temperatures for self-regulated hyperthermia. Journal of Applied Physics, 2010, 107, .	1.1	58

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19	Structure and magnetic properties of rf thermally plasma synthesized Mn and Mnâ€“Zn ferrite nanoparticles. Journal of Applied Physics, 2003, 93, 7495-7497.	1.1	52
20	Overview of Amorphous and Nanocrystalline Magnetocaloric Materials Operating Near Room Temperature. Jom, 2012, 64, 782-788.	0.9	49
21	Giant induced magnetic anisotropy In strain annealed Co-based nanocomposite alloys. Applied Physics Letters, 2012, 101, 102408.	1.5	48
22	Curie Temperature Engineering in High Entropy Alloys for Magnetocaloric Applications. IEEE Magnetics Letters, 2016, 7, 1-5.	0.6	45
23	Near Room Temperature Magnetocaloric Response of an (FeNi)ZrB Alloy. IEEE Transactions on Magnetics, 2011, 47, 2494-2497.	1.2	41
24	Structure and magnetic properties of L10 CoPt(Ag/MgO,MgO) thin films. Journal of Applied Physics, 2000, 87, 6950-6952.	1.1	40
25	The effect of distributed exchange parameters on magnetocaloric refrigeration capacity in amorphous and nanocomposite materials. Journal of Applied Physics, 2012, 111, 07A334.	1.1	40
26	Real-Time Monitoring of Temperature Rises of Energized Transformer Cores With Distributed Optical Fiber Sensors. IEEE Transactions on Power Delivery, 2019, 34, 1588-1598.	2.9	40
27	Spin orientation, structure, morphology, and magnetic properties of hematite nanoparticles. Journal of Applied Physics, 2015, 117, .	1.1	38
28	Tuning the Curie temperature in Î³-FeNi nanoparticles for magnetocaloric applications by controlling the oxidation kinetics. Journal of Applied Physics, 2013, 113, .	1.1	37
29	Stress induced anisotropy in Co-rich magnetic nanocomposites for inductive applications. Journal of Materials Research, 2016, 31, 3089-3107.	1.2	37
30	Magnetic properties and crystallization kinetics of (Fe100â^'xNix)80Nb4Si2B14 metal amorphous nanocomposites. Scripta Materialia, 2018, 142, 133-137.	2.6	37
31	Magnetic properties of polydisperse and monodisperse NiZn ferrite nanoparticles interpreted in a surface structure model. Journal of Applied Physics, 2005, 97, 10G104.	1.1	36
32	Amorphous and Nanocomposite Materials for Energy-Efficient Electric Motors. Journal of Electronic Materials, 2016, 45, 219-225.	1.0	36
33	Controlled oxidation of FeCo magnetic nanoparticles to produce faceted FeCo/ferrite nanocomposites for rf heating applications. Journal of Applied Physics, 2009, 105, .	1.1	34
34	Structural studies of secondary crystallization products of the Fe23B6-type in a nanocrystalline FeCoB-based alloy. Journal of Applied Physics, 2007, 101, 09N114.	1.1	33
35	Induction heating of FeCo nanoparticles for rapid rf curing of epoxy composites. Journal of Applied Physics, 2009, 105, .	1.1	33
36	The Role of Compositional Tuning of the Distributed Exchange on Magnetocaloric Properties of High-Entropy Alloys. Jom, 2017, 69, 2125-2129.	0.9	31

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37	The Effects of Strain-Annealing on Tuning Permeability and Lowering Losses in Fe-Ni-Based Metal Amorphous Nanocomposites. Jom, 2017, 69, 2164-2170.	0.9	31
38	Nanocrystalline materials for high temperature soft magnetic applications: A current prospectus. Bulletin of Materials Science, 1999, 22, 495-501.	0.8	30
39	Shear band formation and fracture behavior of nanocrystalline (Co,Fe)-based alloys. Philosophical Magazine, 2010, 90, 1547-1565.	0.7	30
40	Metal Amorphous Nanocomposite Soft Magnetic Material-Enabled High Power Density, Rare Earth Free Rotational Machines. IEEE Transactions on Magnetics, 2018, 54, 1-5.	1.2	30
41	The effect of field cooling and field orientation on the martensitic phase transformation in a Ni2MnGa single crystal. Journal of Applied Physics, 2000, 87, 5777-5779.	1.1	29
42	Neutron powder diffraction of carbon-coated FeCo alloy nanoparticles. Journal of Applied Physics, 1999, 85, 4409-4411.	1.1	28
43	Effect of Mo Addition on Structure and Magnetocaloric Effect in Î³-FeNi Nanocrystals. Journal of Electronic Materials, 2014, 43, 137-141.	1.0	28
44	Effect of crystal fraction on hardness in FINEMET and NANOPERM nanocomposite alloys. Journal of Applied Physics, 2005, 97, 10F504.	1.1	27
45	Metastable Î³-FeNi nanostructures with tunable Curie temperature. Journal of Applied Physics, 2010, 107, .	1.1	27
46	Phase evolution and field-induced magnetic anisotropy of the nanocomposite three-phase fcc, hcp, and amorphous soft magnetic alloy Co89Zr7B4. Journal of Applied Physics, 2008, 103, 07E740.	1.1	25
47	Temperature stability of field induced anisotropy in soft ferromagnetic Fe,Co-based amorphous and nanocomposite ribbons. Journal of Applied Physics, 2009, 105, 07A322.	1.1	24
48	High Induction, Low Loss FeCo-Based Nanocomposite Alloys With Reduced Metalloid Content. IEEE Transactions on Magnetics, 2011, 47, 3452-3455.	1.2	23
49	High speed electric motors based on high performance novel soft magnets. Journal of Applied Physics, 2014, 115, .	1.1	23
50	Modeling of temperature profile during magnetic thermotherapy for cancer treatment. Journal of Applied Physics, 2009, 105, 07B320.	1.1	22
51	Metal Amorphous Nanocomposite (MANC) Alloy Cores with Spatially Tuned Permeability for Advanced Power Magnetics Applications. Jom, 2018, 70, 879-891.	0.9	22
52	Effects of Co substitution on magnetic properties of Pr3(Fe1â^'xCox)27.5Ti1.5 (x=0â€“0.3). Journal of Applied Physics, 1999, 85, 4678-4680.	1.1	21
53	Phase evolution during crystallization of nanocomposite alloys with Co:Fe ratios in the two-phase region of the binary Feâ€“Co phase diagram. Journal of Applied Physics, 2007, 101, 09N108.	1.1	21
54	Increased induction in FeCo-based nanocomposite materials with reduced early transition metal growth inhibitors. Journal of Applied Physics, 2010, 107, .	1.1	21

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55	Giant magnetoimpedance and field sensitivity in amorphous and nanocrystalline (Co1â^'xFex)89Zr7B4 (xâ€‰=â€‰0, 0.025, 0.05, 0.1) ribbons. Journal of Applied Physics, 2011, 109, 07B508.	1.1	21
56	Magnetic properties of gas atomized powders of Al74Mn20Si6. Journal of Applied Physics, 1988, 63, 4255-4257.	1.1	20
57	Two-current model of the composition dependence of resistivity in amorphous (Fe100â^'xCox)89â^'yZr7B4Cuy alloys using a rigid-band assumption. Journal of Applied Physics, 2012, 112, 103705.	1.1	20
58	Stress induced anisotropy in CoFeMn soft magnetic nanocomposites. Journal of Applied Physics, 2015, 117, 17A338.	1.1	20
59	Structure and stability of rapidly quenched Al86Cr14?x Fe x alloys. Journal of Materials Science, 1989, 24, 3076-3080.	1.7	19
60	Electronic structure calculations of hexagonal and cubic phases of Co3Pt. Journal of Applied Physics, 2003, 93, 7145-7147.	1.1	19
61	Crystallization and thermomagnetic treatment of a Co-rich Coâ€“Feâ€“Niâ€“Zrâ€“Bâ€“Cu based nanocomposite alloy. Journal of Applied Physics, 2008, 103, 07E729.	1.1	19
62	Novel Solder-Magnetic Particle Composites and Their Reflow Using AC Magnetic Fields. IEEE Transactions on Magnetics, 2010, 46, 2187-2190.	1.2	19
63	Magnetic and structural characterization and ferromagnetic resonance study of thin film HITPERM soft magnetic materials for data storage applications. Journal of Applied Physics, 2003, 93, 6528-6530.	1.1	18
64	Using Carbon Nanotubes for the Synthesis of Transition Metal Carbide Nanoparticles. Journal of Materials Science Letters, 1999, 18, 431-433.	0.5	17
65	Observations of oxidation mechanisms and kinetics in faceted FeCo magnetic nanoparticles. Journal of Applied Physics, 2010, 107, .	1.1	17
66	Magnetic properties of monodomain Nd-Fe-B-C nanoparticles. Journal of Applied Physics, 1996, 79, 5293.	1.1	16
67	Feâ€“Coâ€“Cr nanocomposites for application in self-regulated rf heating. Journal of Applied Physics, 2010, 107, .	1.1	16
68	Iron and chromium monolayer magnetism in noble-metal hosts: Systematics of local moment variation with structure. Physical Review B, 1991, 43, 10611-10616.	1.1	15
69	Structural and soft magnetic properties of a new nanocrystalline Fe-based and B-free alloy. Journal of Applied Physics, 2008, 103, 07E708.	1.1	15
70	Crystallization behavior and high temperature magnetic phase transitions of Nb-substituted FeCoSiBCu nanocomposites. Applied Physics Letters, 2011, 99, 192506.	1.5	15
71	Time temperature transformation diagram for secondary crystal products of Co-based Co-Fe-B-Si-Nb-Mn soft magnetic nanocomposite. Journal of Applied Physics, 2015, 117, .	1.1	15
72	Magnetic moment suppression in rapidly solidified Coâ€TEâ€B alloys. Journal of Applied Physics, 1988, 63, 3388-3390.	1.1	14

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73	Phase Evolution in the Fe$_{3}$O$_{4}$â€“Fe$_{2}$TiO$_{4}$ Pseudo-Binary System and Its Implications for Remanent Magnetization in Martian Minerals. IEEE Transactions on Magnetics, 2011, 47, 4124-4127.	1.2	14
74	High temperature x ray diffraction determination of the body-centered-cubicâ€“face-centered-cubic transformation temperature in (Fe70Ni30)88Zr7B4Cu1 nanocomposites. Journal of Applied Physics, 2012, 111, 07A323.	1.1	14
75	Finite-Element Analysis Modeling of High-Frequency Single-Phase Transformers Enabled by Metal Amorphous Nanocomposites and Calculation of Leakage Inductance for Different Winding Topologies. IEEE Transactions on Magnetics, 2019, 55, 1-11.	1.2	14
76	Properties of rapidly solidified Tiâ€”Niâ€”Feâ€”Si alloys. The Philosophical Magazine: Physics of Condensed Matter B, Statistical Mechanics, Electronic, Optical and Magnetic Properties, 1989, 60, 871-880.	0.6	13
77	Effects of Fe on the ferromagnetic properties of Alâ€Mnâ€based quasicrystals. Journal of Applied Physics, 1990, 67, 5879-5881.	1.1	13
78	Crystallization and Nanocrystallization Kinetics of Fe-Based Amorphous Alloys. Materials Research Society Symposia Proceedings, 1999, 577, 551.	0.1	13
79	MÃ¶ssbauer analysis of compositional tuning of magnetic exchange interactions in high entropy alloys. AIP Advances, 2019, 9, 035329.	0.6	12
80	Carbon Coated Nanoparticle Composites Synthesized in an RF Plasma Torch. Materials Research Society Symposia Proceedings, 1996, 457, 219.	0.1	11
81	Magnetic domain observations in a FeCo-based nanocrystalline alloy by Lorentz microscopy. Journal of Applied Physics, 2007, 101, 09N115.	1.1	11
82	Effect of P addition on nanocrystallization and high temperature magnetic properties of low B and Nb containing FeCo nanocomposites. Journal of Applied Physics, 2012, 111, 07A301.	1.1	11
83	Decoration of carbon nanotubes with ironâ€“cobalt (FeCo) alloy using polymer-stabilization and electroless deposition techniques for thermotherapy applications. Journal of Materials Chemistry, 2012, 22, 595-601.	6.7	11
84	Bragg-Williams model of Fe-Co order-disorder phase transformations in a strong magnetic field. Journal of Applied Physics, 2006, 99, 08F101.	1.1	10
85	Thermal Plasma Synthesis of Fe-Co Alloy Nanoparticles. Materials Research Society Symposia Proceedings, 1997, 501, 121.	0.1	9
86	Magnetic Properties of Hitperm (Fe,Co)88Zr7B4Cu1 Nanocrystalline Magnets (Invited). Materials Research Society Symposia Proceedings, 1999, 577, 469.	0.1	9
87	The Role of Atmosphere on Phase Transformations and Magnetic Properties of Ulvospinel. IEEE Transactions on Magnetics, 2013, 49, 4273-4276.	1.2	9
88	Induced anisotropy in FeCo-based nanocomposites: Early transition metal content dependence. Journal of Applied Physics, 2014, 115, .	1.1	9
89	Analysis of surface roughness and oxidation of FeNi-based metal amorphous nanocomposite alloys. Journal of Alloys and Compounds, 2022, 912, 165155.	2.8	9
90	Local atomic order and magnetism in non-crystalline alloys. IEEE Transactions on Magnetics, 1986, 22, 421-423.	1.2	8

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91	Magnetic susceptibility of rapidly solidified YBa2Cu3O7â^'xsuperconductors. Journal of Applied Physics, 1988, 63, 4229-4231.	1.1	8
92	Induction mapping of magnetostrictive materials. Journal of Applied Physics, 1998, 83, 6837-6839.	1.1	8
93	Secondary crystallization in (Fe65Co35)79.5+xB13Nb4â^'xSi2Cu1.5 and (Fe65Co35)83B10Nb4Si2Cu1 nanocomposite alloys. Journal of Applied Physics, 2012, 111, .	1.1	8
94	Mechanical properties of FeCo magnetic particles-based Sn-Ag-Cu solder composites. Applied Physics Letters, 2013, 102, .	1.5	8
95	Reduced losses in rolled Fe73.5Si15.5Nb3B7Cu1 nanocrystalline ribbon. Journal of Applied Physics, 2013, 113, 17A306.	1.1	8
96	Local moments, diamagnetism, and timeâ€dependent magnetic response of highâ€temperature superconductors. Journal of Applied Physics, 1988, 64, 5812-5814.	1.1	7
97	Correlation between texture, anisotropy, and vector magnetization processes investigated by two-dimensional vector vibrating sample magnetometry in BaO(Fe2O3)6 thin film. Journal of Applied Physics, 2008, 103, .	1.1	7
98	The influence of pressure on the phase stability of nanocomposite Fe89Zr7B4 during heating from energy dispersive x-ray diffraction. Journal of Applied Physics, 2013, 113, 17A317.	1.1	7
99	High-Temperature First-Order-Reversal-Curve (FORC) Study of Magnetic Nanoparticle Based Nanocomposite Materials. MRS Advances, 2017, 2, 2669-2674.	0.5	7
100	Melting and solidification behavior of YBa2Cu3O7â^'x. Journal of Applied Physics, 1989, 65, 3662-3666.	1.1	6
101	Synthesis, Structure, and Superconducting Properties of NbC Nanorods and Nanoparticles. Materials Transactions, JIM, 1999, 40, 118-122.	0.9	6
102	Effects of FeCo magnetic nanoparticles on microstructure of Sn-Ag-Cu alloys. Journal of Applied Physics, 2013, 113, .	1.1	6
103	Nucleation and growth model for {110}- and {111}-truncated nanoparticles. Journal of Materials Research, 2015, 30, 3011-3019.	1.2	6
104	Calculation of magnetic moments in Ho2C3nanocrystals. Journal of Applied Physics, 1994, 76, 6307-6309.	1.1	5
105	The effect of mechanical working on the in-plane magnetic properties of Hiperco 50. Journal of Applied Physics, 1999, 85, 6040-6042.	1.1	5
106	Magnetic Force Microscopy Study of New Nanocrystalline Soft Magnetic Ribbons.. Materials Research Society Symposia Proceedings, 1999, 577, 531.	0.1	5
107	Monte Carlo studies of directional pair ordering in disordered binary and ternary ferromagnetic BCC crystalline alloys. Journal of Applied Physics, 2007, 101, 09N118.	1.1	5
108	In-situ investigation of phase formation in nanocrystalline (Co97.5Fe2.5)89Zr7B4 alloy by high temperature x-ray diffraction. Journal of Applied Physics, 2012, 111, 07A316.	1.1	5

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109	Phase Identification and Temperature-Dependent Magnetization of Ti-Rich Titanomagnetite $(0.5 leq) Tj ETQq1 1 0.784314 rgBT /Ove	1.2	5
110	Synthesis and magnetic properties of single phase titanomagnetites. Journal of Applied Physics, 2014, 115, .	1.1	5
111	Investigation of (Fe,Co)NbB-Based Nanocrystalline Soft Magnetic Alloys by Lorentz Microscopy and Off-Axis Electron Holography. Microscopy and Microanalysis, 2015, 21, 498-509.	0.2	5
112	Determination of Pressure Effects on the Î± â†' Î³ Phase Transition and Size of Fe in Nd-Fe-B Spring Exchange Magnets. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2015, 46, 5002-5010.	1.1	5
113	Modeling of localized reflow in solder/magnetic nanocomposites for area-array packaging. Journal of Applied Physics, 2013, 113, .	1.1	4
114	Effects of gamma-Ray Radiation on Magnetic Properties of NdFeB and SmCo Permanent Magnets for Space Applications. , 2014, , .		4
115	High quality Y-type hexaferrite thick films for microwave applications by an economical and environmentally benign crystal growth technique. Applied Physics Letters, 2014, 104, 072411.	1.5	4
116	Development of high Bs Feâ€“Ni-based metal amorphous nanocomposite by optimization of glass-forming ability. Journal of Materials Research, 2021, 36, 1666-1677.	1.2	4
117	Flux Switching Permanent Magnet Motor with Metal Amorphous Nanocomposite Soft Magnetic Material and Rare Earth Free Permanent Magnets. , 2021, , .		4
118	Response. Science, 1992, 255, 1490-1491.	6.0	3
119	Electronic structure and bonding in titanium carbosulphide. The Philosophical Magazine: Physics of Condensed Matter B, Statistical Mechanics, Electronic, Optical and Magnetic Properties, 2000, 80, 379-394.	0.6	3
120	Mass Balance and Atom Probe Tomography Characterization of Soft Magnetic (Fe₆₅Co₆₅)_{79.5}B₁₃Si<sub>2</su Nanocomposites. IEEE Transactions on Magnetics, 2015, 51, 1-4.		3
121	Zero-Dimensional Graphene and Its Behavior under Mechanochemical Activation with Zinc Ferrite Nanoparticles. MRS Advances, 2020, 5, 1731-1737.	0.5	3
122	Effect of graphene on the mechanochemical activation of cobalt ferrite nanoparticles. Journal of Physics and Chemistry of Solids, 2021, 150, 109866.	1.9	3
123	Radioâ€Frequency Rapid Thermal Processing Enabling Spatial Phase Transformation and Nanocrystallization of Soft Magnetic Amorphous Alloys. Advanced Engineering Materials, 0, , 2200208.	1.6	3
124	Icosahedral Symmetry and Magnetism. Materials Research Society Symposia Proceedings, 1986, 80, 363.	0.1	2
125	Magnetic Characteristics of RCo_{7â^'x}Zr_x Alloys (invited) (R = Sm, Pr, Er, Gd,) Tj ETQq1 1 0.784314 rgBT /Ove	0.1	2
126	Structural and Magnetic Properties of <inline-formula> <tex-math notation="TeX">(extbf {x}) </tex-math></inline-formula>Fe₂ TiO₄<inline-formula> <tex-math notation="TeX">(cdot)		

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127	Finite element analysis modeling of high voltage and frequency 3-phase solid state transformers enabled by metal amorphous nanocomposites. Journal of Materials Research, 2018, 33, 2138-2147.	1.2	2
128	Understanding Magnetic Exchange Interactions by the Pressure Dependent Curie Temperature in FeCoNiCuMn High Entropy Alloys. Journal of Phase Equilibria and Diffusion, 2021, 42, 617-622.	0.5	2
129	Fundamental studies of hafnia-hematite nanoparticles. Journal of Physics and Chemistry of Solids, 2020, 145, 109567.	1.9	2
130	Fullerene Superconductivity and the Dynamic Jahn-Teller Effect. Science, 1992, 255, 1490-1490.	6.0	2
131	Effect of Ga substitution on the structure and magnetic properties of melt-spun Pr3(Fe,Co,Ti)29 system. Journal of Applied Physics, 2007, 101, 09K512.	1.1	1
132	Fabrication of thin films for a small alternating gradient field magnetometer for biomedical magnetic sensing applications. Journal of Applied Physics, 2011, 109, 07E512.	1.1	1
133	Influence of graphene on the magnetic properties of nickel ferrite nanoparticles. Solid State Ionics, 2020, 355, 115425.	1.3	1
134	High Entropy Alloys: Magnetocaloric Effects. , 2022, , 484-490.		1
135	Permeability Engineered Soft Magnetics for Power Dense Energy Conversion. , 2021, , .		1
136	Rapid Solidification of YBa2Cu3O7â^'x, EuBa2Cu3O7â^'x, and GdBa2Cu3O7â^'x. Materials Research Society Symposia Proceedings, 1987, 99, 567.	0.1	0
137	Soft Magnetic Materials. , 2021, , 665-682.		0