

# Xiao-Shan Wu

## List of Publications by Year in descending order

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139  
papers

1,452  
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393982

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docs citations

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1955  
citing authors

#	ARTICLE	IF	CITATIONS
1	Facile hydrothermal synthesis of hydrotropic Cu <sub>2</sub> ZnSnS <sub>4</sub> nanocrystal quantum dots: band-gap engineering and phonon confinement effect. <i>Journal of Materials Chemistry A</i> , 2013, 1, 3182.	5.2	147
2	Chemical ordering suppresses large-scale electronic phase separation in doped manganites. <i>Nature Communications</i> , 2016, 7, 11260.	5.8	64
3	Above-room-temperature molecular ferroelectric and fast switchable dielectric of diisopropylammonium perchlorate. <i>Journal of Materials Chemistry C</i> , 2014, 2, 9957-9963.	2.7	53
4	NIR-Activated Multimodal Photothermal/Chemodynamic/Magnetic Resonance Imaging Nanoplatfrom for Anticancer Therapy by Fe(II) Ions Doped MXenes (Fe <sub>3</sub> C <sub>2</sub> ). <i>Small</i> , 2021, 17, e2101705.	5.2	49
5	Effects of local structural distortion on magnetization in BiFeO <sub>3</sub> with Pr, Ba co-doping. <i>Journal of Applied Physics</i> , 2012, 111, .	1.1	43
6	Ferroelectricity of the Orthorhombic and Tetragonal MAPbBr <sub>3</sub> Single Crystal. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 2522-2527.	2.1	43
7	Topological magnon insulator spin excitations in the two-dimensional ferromagnet $\text{CrBr}_3$ . <i>Physical Review B</i> , 2021, 104, .	1.1	38
8	Niobium carbide (MXene) reduces UHMWPE particle-induced osteolysis. <i>Bioactive Materials</i> , 2022, 8, 435-448.	8.6	38
9	Investigation of Ge <sub>1-x</sub> Sn <sub>x</sub> /Ge with high Sn composition grown at low-temperature. <i>AIP Advances</i> , 2011, 1, .	0.6	36
10	Direct experimental evidence of physical origin of electronic phase separation in manganites. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 7090-7094.	3.3	35
11	Surface structure of strontium titanate. <i>Journal of Applied Physics</i> , 2009, 105, 083526.	1.1	33
12	Tunable Fano resonance and magneto-optical response in magnetoplasmonic structure fabricated by pure ferromagnetic metals. <i>Physical Review B</i> , 2016, 93, .	1.1	27
13	New Molecular Ferroelectrics Accompanied by Ultrahigh Second-Harmonic Generation. <i>Journal of Physical Chemistry Letters</i> , 2016, 7, 1756-1762.	2.1	26
14	The growth mechanism and ferroelectric domains of diisopropylammonium bromide films synthesized via 12-crown-4 addition at room temperature. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 7626-7631.	1.3	24
15	Room-temperature growth of ferroelectric diisopropylammonium bromide with 12-crown-4 addition. <i>CrystEngComm</i> , 2015, 17, 2429-2432.	1.3	23
16	Catalyst- and template-free low-temperature in situ growth of n-type CdS nanowire on p-type CdTe film and p-n heterojunction properties. <i>Scientific Reports</i> , 2016, 6, 38858.	1.6	23
17	Room temperature ferroelectricity and blue photoluminescence in zero dimensional organic lead iodine perovskites. <i>Journal of Materials Chemistry C</i> , 2021, 9, 223-227.	2.7	23
18	Molecular Ferroelectric Pyridin-4-ylmethanaminium Perchlorate Undergoes Paraelectric-Ferroelectric and Ferroelectric-Ferroelectric Phase Transitions. <i>Journal of Physical Chemistry C</i> , 2016, 120, 2925-2931.	1.5	22

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19	A high-temperature organic–inorganic ferroelectric with outstanding switchable dielectric characteristics. RSC Advances, 2017, 7, 47933-47937.	1.7	21
20	From quasi-two-dimensional metal with ferromagnetic bilayers to Mott insulator with G-type antiferromagnetic order in Ca		

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37	High-Temperature Molecular Ferroelectric Tris(2-hydroxyethyl) Ammonium Bromide with Dielectric Relaxation. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 6650-6655.	2.1	12
38	Spin torque effect on topological defects and transitions of magnetic domain phases in Ta/CoFeB/MgO. <i>Physical Review B</i> , 2019, 99, .	1.1	12
39	Effects of A-site cation disorder on structure and magnetocaloric properties in Y and Sr codoped $\text{La}_{2-x}\text{Ca}_x\text{MnO}_3$ compounds. <i>Journal of Applied Physics</i> , 2009, 105, .	1.1	11
40	Thermal conductivity enhancements and viscosity properties of water based Nanofluid containing carbon nanotubes decorated with ag nanoparticles. <i>Heat and Mass Transfer</i> , 2018, 54, 1847-1852.	1.2	11
41	Nonvolatile Electric-Field Control of Ferromagnetic Resonance and Spin Pumping in Pt/YIG at Room Temperature. <i>Advanced Electronic Materials</i> , 2019, 5, 1800663.	2.6	11
42	Ferroelectricity of trimethylammonium bromide below room temperature. <i>Journal of Materials Chemistry C</i> , 2020, 8, 5868-5872.	2.7	11
43	An Organic-Inorganic Hybrid Pyrrolidinium Ferroelectric Based on Solvent Selective Effect. <i>Inorganic Chemistry</i> , 2021, 60, 17212-17218.	1.9	11
44	Chiral Zn-Based Organic-Inorganic Hybrid Ferroelectrics with Large Polarization and Luminescence. <i>Advanced Optical Materials</i> , 2022, 10, .	3.6	11
45	Investigation of the mechanism of the Ag/SiN firing-through process of screen-printed silicon solar cells. <i>RSC Advances</i> , 2014, 4, 24384-24388.	1.7	10
46	Mott transition controlled by lattice-orbital coupling in 3d -metal-doped double-layer ruthenates. <i>Physical Review B</i> , 2017, 96, .	1.1	10
47	Improvement in solar cell efficiency based on the MAPbI <sub>3</sub> films extracted by a mixed anti-solvent. <i>Applied Physics Letters</i> , 2020, 117, .	1.5	10
48	X-Ray Diffraction Studies on Yttrium-Doped $\text{La}_{0.67}\text{Ca}_{0.33}\text{MnO}_3$ . <i>Journal of Superconductivity and Novel Magnetism</i> , 2004, 17, 247-251.	0.5	9
49	Magnetic properties and local microstructures in Zn-doped $\text{YMnO}_3$ . <i>Journal of Applied Physics</i> , 2014, 115, 133907.	1.1	9
50	Intrinsic Topological Insulator $\text{Bi}_{1.5}\text{Sb}_{0.5}\text{Te}_{3-x}\text{Se}_x$ Thin Crystals. <i>Scientific Reports</i> , 2015, 5, 7931.	1.6	9
51	Investigation of structure and magnetic properties of Ru-doped $\text{YMnO}_3$ . <i>Journal of Applied Physics</i> , 2016, 120, .	1.1	9
52	The Evidence of Giant Surface Flexoelectric Field in (111) Oriented $\text{BiFeO}_3$ Thin Film. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 5600-5606.	4.0	9
53	Spin Hall effect and current induced magnetic switching in antiferromagnetic IrMn. <i>AIP Advances</i> , 2018, 8, .	0.6	9
54	Properties and growth of large single crystals of one-dimensional organic lead iodine perovskite. <i>CrystEngComm</i> , 2020, 22, 7090-7094.	1.3	9

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55	Synthesis and Properties of Bi <sub>2</sub> Fe <sub>4</sub> O <sub>9</sub> with FeCl <sub>2</sub> ·6H <sub>2</sub> O Addition. Journal of the American Ceramic Society, 2015, 98, 1128-1132.	1.9	8
56	Magnetic phase separation in double layer ruthenates Ca <sub>3</sub> (Ru <sub>1-x</sub> Ti <sub>x</sub> ) <sub>2</sub> O <sub>7</sub> . Scientific Reports, 2016, 6, 19462.	1.6	8
57	The effect of Dy-Fe co-doping on the structural and magnetic properties of h-YMnO <sub>3</sub> . Journal of Materials Science: Materials in Electronics, 2017, 28, 8872-8877.	1.1	8
58	Coupling Among Carriers and Phonons in Femtosecond Laser Pulses Excited SrRuO <sub>3</sub> : A Promising Candidate for Optomechanical and Optoelectronic Applications. ACS Applied Nano Materials, 2019, 2, 3882-3888.	2.4	8
59	Photo-degradation organic dyes by Sb-based organic-inorganic hybrid ferroelectrics. Journal of Environmental Sciences, 2021, 101, 145-155.	3.2	8
60	Effects of Gd <sub>2</sub> O <sub>3</sub> addition in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-<math>\delta</math></sub> on the critical current density. Journal of Applied Physics, 2008, 103, 07C714.	1.1	7
61	Ferromagnetic behavior in Mn-doped LaAlO <sub>3</sub> single crystals. Physica Status Solidi C: Current Topics in Solid State Physics, 2012, 9, 97-100.	0.8	7
62	Synthesis of rGO/PS compound with sandwich structure on Ni foam as binder-free electrode for supercapacitor. Functional Materials Letters, 2017, 10, 1750032.	0.7	7
63	Spin-orbit torque-mediated spin-wave excitation as an alternative paradigm for femtomagnetism. Journal of Applied Physics, 2019, 126, .	1.1	7
64	Dielectric and Conductivity Relaxation of rGO@CdS Nanocomposites via In Situ Assembly of CdS Nanoparticles on an rGO Layer. Journal of Physical Chemistry C, 2020, 124, 25133-25141.	1.5	7
65	Detecting p-type conduction in Ba-doped InN. Applied Physics Letters, 2013, 102, 042109.	1.5	6
66	Imaging superatomic molecular orbitals in a C <sub>60</sub> molecule through four 800-nm photons. International Journal of Modern Physics B, 2015, 29, 1550115.	1.0	6
67	Synthesis of CdTe thin films on flexible metal foil by electrodeposition. Applied Physics A: Materials Science and Processing, 2016, 122, 1.	1.1	6
68	Abnormal enhancement of ferromagnetism for LaMnO <sub>3</sub> + $\delta$ thin films with decreasing oxygen pressure. AIP Advances, 2017, 7, 055837.	0.6	6
69	Nonmonotonic crossover in electronic phase separated manganite superlattices driven by the superlattice period. Physical Review B, 2020, 102, .	1.1	6
70	SPIN-FRUSTRATED EFFECT AND THE MAGNETIC PROPERTIES IN YMn <sub>1-x</sub> Al <sub>x</sub> O <sub>3</sub> . Modern Physics Letters B, 2013, 27, 1350163.	1.0	5
71	Effect of annealing on the microstructures and the magnetic properties of [Fe/Pt] <sub>16</sub> multilayers on MgO (001) substrates. Journal of the Korean Physical Society, 2013, 63, 521-524.	0.3	5
72	Structural properties of InN on PbTiO <sub>3</sub> (111) surfaces. Journal of Materials Science, 2014, 49, 4715-4721.	1.7	5

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73	Anisotropic lattice strain induced by the enhanced electronic hybridization in SrTiO <sub>3</sub> . Applied Physics Letters, 2018, 113, .	1.5	5
74	Structural and ferroelectric properties of orthogonal crystalline in Fe-doped HoMnO <sub>3</sub> synthesized at normal pressure. Journal of Materials Science: Materials in Electronics, 2019, 30, 7629-7636.	1.1	5
75	Synthesis of graphene on Ni foam with enhanced capacitive performance by embedding PS spacers. Materials Technology, 2019, 34, 499-505.	1.5	5
76	Coexistence of superconductivity and antiferromagnetism in the La <sub>1-x</sub> Pr <sub>x</sub> Ba <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> system. Journal of Applied Physics, 2001, 89, 7663-7665.	1.1	4
77	First-principles study of Sr adsorption on InN (0001). European Physical Journal B, 2010, 73, 75-78.	0.6	4
78	Effect of Interfacial Roughness Configuration on the Exchange-Bias Field in NiO Based Spin Valves. Journal of Superconductivity and Novel Magnetism, 2010, 23, 863-866.	0.8	4
79	PHASE SEPARATION INDUCED BY CATION DISORDER IN (La, Y) <sub>2/3</sub> (Sr) <sub>1/3</sub> TiO <sub>3</sub> . Journal of Applied Physics, 2011, 25, 1501-1509.	1.0	4
80	A structural transition of Fe-doped superconducting cuprates. Journal of Superconductivity and Novel Magnetism, 1997, 10, 45-48.	0.5	3
81	Spin Gap Characteristic of Y(Ba <sub>1-x</sub> Gd <sub>x</sub> ) <sub>2</sub> Cu <sub>3</sub> O <sub>7-δ</sub> . Journal of Superconductivity and Novel Magnetism, 2000, 13, 393-400.	0.5	3
82	Inverse magnetoresistance caused by nano-nitride-layer doping at the inner interfaces in the sandwich of Co <sub>2</sub> CuCo. Journal of Applied Physics, 2006, 99, 08R507.	1.1	3
83	Structural, magnetic, and electronic transport properties of (Sr <sub>0.9</sub> Ca <sub>0.1</sub> ) <sub>3</sub> Ru <sub>2</sub> O <sub>7</sub> single crystal. Journal of Applied Physics, 2009, 105, 07E323.	1.1	3
84	Laser Induced Multiphoton Effects in Nano-Graphene Molecules. Applied Sciences (Switzerland), 2013, 3, 278-287.	1.3	3
85	Polarized Raman Scattering Studies of Hexagonal YMnO <sub>3</sub> Single Crystal. IEEE Transactions on Magnetics, 2015, 51, 1-4.	1.2	3
86	Magnetism and Transport Properties of Sr <sub>2</sub> Ru <sub>1-x</sub> Co <sub>x</sub> O <sub>4</sub> with $x \leq 0.25$ . Journal of the American Ceramic Society, 2016, 99, 2024-2028.	1.9	3
87	Mixed magnetic exchange interactions and ferromagnetic diffuse phase transition of La <sub>1-x</sub> MnO <sub>3+δ</sub> manganites. International Journal of Modern Physics B, 2017, 31, 1750051.	1.0	3
88	Electron mass enhancement and magnetic phase separation near the Mott transition in double-layer ruthenates. Frontiers of Physics, 2018, 13, 1.	2.4	3
89	Competition of magnetic ordering and spin-phonon coupling in multiferroic hexagonal YMn <sub>1-x</sub> CrxO <sub>3</sub> . Journal of Applied Physics, 2019, 126, .	1.1	3
90	Facile and novel in situ low-temperature growth of Cu <sub>2</sub> S nanoarrays based on Cu substrates. Applied Physics A: Materials Science and Processing, 2019, 125, 1.	1.1	3

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91	Positron annihilation in hydrogenated YBCO superconductor. Journal of Materials Science, 1998, 33, 3623-3628.	1.7	2
92	Title is missing!. Journal of Superconductivity and Novel Magnetism, 2001, 14, 525-530.	0.5	2
93	MAGNETORESISTANCE IN NANO-SCALE NiO-CONTAINING Co/Cu/Co SPIN VALVES. International Journal of Modern Physics B, 2005, 19, 2574-2579.	1.0	2
94	SURFACE MORPHOLOGY AND TRANSPORT PROPERTY IN $\text{La}_{2/3}\text{Ca}_{1/3}\text{MnO}_3$ , $\text{YBa}_{1.8}\text{Eu}_{0.2}\text{Cu}_3\text{O}_{7-\delta}$ PERIODIC FILMS. Surface Review and Letters, 2007, 14, 841-844.	0.5	2
95	EFFECTS OF $\text{Sc}$ SUBSTITUTING $\text{Y}$ IN $\text{YBa}_{2}\text{Cu}_3\text{O}_{7-\delta}$ ON THE FLUX PINNING PROPERTIES. International Journal of Modern Physics B, 2007, 21, 3180-3182.	1.0	2
96	A BILAYER BUFFER USING $214\text{T}$ $\text{Eu}_2\text{CuO}_4$ AND CUBIC YSZ FOR GROWING $\text{YBa}_2\text{Cu}_3\text{O}_y$ THIN FILMS ON $\text{Si}$ . Surface Review and Letters, 2007, 14, 773-777.	0.5	2
97	Grain-boundary effects on magnetotransport properties in $\text{La}_{2/3}\text{Ca}_{1/3}\text{MnO}_3\text{YBa}_{1.8}\text{Eu}_{0.2}\text{Cu}_3\text{O}_7$ multilayers. Journal of Applied Physics, 2008, 103, 07F711.	1.1	2
98	Phase separation induced by cation disorder and strain in $(\text{La},\text{Y})_{2/3}(\text{Ca},\text{Sr})_{1/3}\text{MnO}_3$ films. Journal of Applied Physics, 2009, 105, .	1.1	2
99	Effect of Structural Disorders on Magnetocaloric Effect in $\text{La}_{2/3-x}\text{Gd}_x\text{Sr}_{1/3-y}\text{Ba}_y\text{MnO}_3$ . IEEE Transactions on Magnetics, 2011, 47, 2466-2469.	1.2	2
100	Effect of Co doping at the $\text{Ba}$ site on the structure and transport properties in $\text{La}_{2/3}\text{Ca}_{1/3}\text{MnO}_3$ . Physica Status Solidi C: Current Topics in Solid State Physics, 2012, 9, 118-121.	0.8	2
101	Exchange bias induced by the fully strained $\text{La}_{2/3}\text{Ca}_{1/3}\text{MnO}_3$ dead layers. Journal of Applied Physics, 2014, 115, 17D701.	1.1	2
102	Magnetic and transport properties of Ba and Co co-doped $\text{SrRuO}_3$ . AIP Advances, 2017, 7, 125021.	0.6	2
103	The magnetic transition temperature tuned by strain in $\text{YMn}_0.9\text{Ru}_{0.1}\text{O}_3$ thin films. AIP Advances, 2018, 8, .	0.6	2
104	Large dielectric switch effects induced by an order-disorder transformation in cyclopropylamine perchlorate crystals. Nanoscale, 2022, 14, 675-679.	2.8	2
105	Improving the Quality of $\text{CsPbBr}_3$ Films by Applying the Light Soak. ACS Applied Energy Materials, 2022, 5, 5603-5609.	2.5	2
106	Two phase co-existence in $\text{YBa}_2(\text{Cu}_{1-x}\text{Co}_x)_3\text{O}_{7-\delta}$ superconductor with $x=0.03$ . Journal of Materials Science, 1996, 31, 6113-6117.	1.7	1
107	Abnormal Structural Behavior of $\text{Y}_{0.8}\text{Ca}_{0.2}\text{Ba}_{1.8}\text{Nd}_{0.2}\text{Cu}_3\text{O}_y$ at Low Temperature. Journal of Superconductivity and Novel Magnetism, 2000, 13, 645-651.	0.5	1
108	Comparison of Superconductivity and Structure for $\text{YBa}_2\text{Cu}_3\text{O}_y$ with Potassium and Sodium Doping. Journal of Superconductivity and Novel Magnetism, 2000, 13, 653-658.	0.5	1

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109	Structure determination and Rietveld refinement of $\text{Y}_{0.8}\text{Ca}_{0.2}\text{Ba}_{1.8}\text{La}_{0.2}\text{Cu}_3\text{O}_y$ . Powder Diffraction, 2001, 16, 212-215.	0.4	1
110	The crystal structure of $\text{La}_{0.7}\text{Pr}_{0.3}\text{Ba}_2\text{Cu}_3\text{O}_d$ ceramic compound. Powder Diffraction, 2002, 17, 25-29.	0.4	1
111	Crystal structure of Cu doped $\text{La}_{0.67}\text{Ca}_{0.33}\text{MnO}_3$ by Rietveld refinement. Powder Diffraction, 2004, 19, 329-332.	0.4	1
112	THICKNESS DEPENDENCE OF MORPHOLOGY IN $\text{La}_{2/3}\text{Ca}_{1/3}\text{MnO}_3$ THIN FILMS. International Journal of Modern Physics B, 2005, 19, 2409-2414.	1.0	1
113	SUBSTRATE EFFECTS ON SURFACE MORPHOLOGY IN $(\text{La}_{2/3-x}\text{Y}_x\text{Ca}_{1/3-y}\text{Sr}_y\text{MnO}_3)$ FILMS. Surface Review and Letters, 2007, 14, 845-848.	0.5	1
114	EVOLUTION OF SPIN OF A QUANTUM DOT EMBEDDED IN A SUPERCONDUCTING RING. International Journal of Modern Physics B, 2007, 21, 3151-3155.	1.0	1
115	DISLOCATION DENSITY IN $\text{SrTiO}_3$ FILM GROWN ON $\text{DyScO}_3$ BY PULSE LASER ABLATION. Surface Review and Letters, 2007, 14, 779-782.	0.5	1
116	Influence of different surface-passivation dielectrics on high-temperature strain relaxation of $\text{AlGaN}$ in $\text{AlGaN}/\text{GaN}$ heterostructures. Journal of Vacuum Science & Technology B, 2007, 25, 1896.	1.3	1
117	Spin dependence scattering and spin-flip effect on the current-in-plane transport behavior in $\text{NiO}$ -based-spin valve. Physica Status Solidi (B): Basic Research, 2010, 247, 329-334.	0.7	1
118	Universal Scaling Analysis on Vortex-Glass State of High-Temperature Superconductor $\text{HgBa}_2\text{Ca}_2\text{Cu}_3\text{O}_{8+\delta}$ . IEEE Transactions on Magnetics, 2011, 47, 2600-2603.	1.2	1
119	MICROSTRUCTURE AND MAGNETORESISTANCE OF $\text{CaCu}_x\text{Mn}_{3-x}\text{Mn}_4\text{O}_{12}$ . International Journal of Modern Physics B, 2011, 25, 83-89.		
120	Effects of Structural Collapse and Magnetic Moment on Magnetization in $\text{Bi}_{0.8-x}\text{Pr}_x\text{Ba}_{0.2}\text{FeO}_3$ ( $x \leq 0.1$ ) Multiferroics. IEEE Transactions on Magnetics, 2012, 48, 4022-4025.	1.2	1
121	Amplifying photocurrent of graphene on $\text{GeSn}$ film by sandwiching a thin oxide between them. Applied Physics Letters, 2020, 117, 152106.	1.5	1
122	Ferromagnetic insulating behavior at low temperature induced by Sn doping in the ceramic $\text{SrRuO}_3$ . Journal of the American Ceramic Society, 2021, 104, 4086-4094.	1.9	1
123	Ferroelectric properties in metal-coordinated complex tris(2-hydroxyethyl) ammonium trichloro cadmium ( $\text{NH}_4\text{Tris(2-OH)Et}_3\text{N}(\text{ClO}_4)_3$ ). Journal of Materials Chemistry C, 2022, 10, 2255-2262.	2.7	1
124	Crystal tilting in the epitaxial laterally overgrown $\text{GaN}$ films on sapphire substrate by hydride vapor phase epitaxy. , 0, , .		0
125	An X-ray scattering study on inverted $\text{GeSi}$ huts grown at low temperatures. Powder Diffraction, 2004, 19, 347-351.	0.4	0
126	Doping effects of a nano-nitride layer at the interfaces of a $\text{NiO}/\text{Co}/\text{Cu}/\text{Co}/\text{Cu}$ structure. Physica Status Solidi (A) Applications and Materials Science, 2006, 203, 956-962.	0.8	0

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127	STRESS EFFECTS ON Bi <sub>3.25</sub> La <sub>0.75</sub> Ti <sub>3</sub> O <sub>12</sub> THIN FILMS. Integrated Ferroelectrics, 2006, 79, 47-54.	0.3	0
128	THE RESISTIVITY INDUCED BY THE VARIATION OF Co ION'S SPIN CONFIGURATION IN La <sub>2/3</sub> Ca <sub>1/3</sub> Mn <sub>1-x</sub> Co <sub>x</sub> International Journal of Modern Physics B, 2007, 21, 3398-3400.	0.8	0
129	Comparison Between Top and Bottom NiO-Pinning Spin Valves: Correlation Between the Extraordinary Hall Effect and Resistivity. IEEE Transactions on Magnetics, 2007, 43, 2842-2844.	1.2	0
130	Strain Effect in Cation Disorder Manganite Films. Journal of Superconductivity and Novel Magnetism, 2010, 23, 867-870.	0.8	0
131	Magnetically tunable properties related with carriers density in self-doped La <sub>1-x</sub> MnO <sub>3</sub> /wt%Nb-SrTiO <sub>3</sub> heteroepitaxial junctions. Journal of Applied Physics, 2010, 107, 09C704.	1.1	0
132	Structural and magnetic properties in the nonstoichiometric perovskite-type oxides La <sub>0.67</sub> Sr <sub>0.15</sub> â€” <sub>0.18</sub> MnO <sub>3</sub> â€” <sub>â€”</sub> , 2010, , .	0.8	0
133	X-ray diffraction study on YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> â€” <sub>â€”</sub> with BaCuO <sub>2</sub> addition. Powder Diffraction, 2010, 25, S52-S54.	0.4	0
134	Effects of thermal treatment on structure and magnetic properties of nonstoichiometric perovskite-type oxides La <sub>0.67</sub> Sr <sub>0.15</sub> â€” <sub>0.18</sub> MnO <sub>3</sub> â€” <sub>â€”</sub> . Physica Status Solidi (A) Applications and Materials Science, 2011, 208, 2365-2368.	0.8	0
135	Structure study on SrRu <sub>1-x</sub> Mn <sub>x</sub> O <sub>4</sub> using the extended X-ray absorption fine structure spectroscopy. Journal of X-Ray Science and Technology, 2015, 23, 611-616.	0.7	0
136	Phases competition in half-doped La <sub>0.5-x</sub> Dy <sub>x</sub> Ca <sub>0.5-y</sub> Sr <sub>y</sub> MnO <sub>3</sub> films. AIP Advances, 2021, 11, 045029.	0.6	0
137	Developments in Synchrotron X-ray Diffraction. , 2018, , 67-80.		0
138	10.1063/1.5110522.1. , 2019, , .		0
139	Adjustment of Electromagnetic Properties in SrRuO <sub>3</sub> via Ru Content. Journal of Superconductivity and Novel Magnetism, 0, , 1.	0.8	0