

# Jian-Hua Zhao

## List of Publications by Year in descending order

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123  
papers

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172457  
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124  
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docs citations

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times ranked

3461  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing the Curie Temperature of Ferromagnetic Semiconductor (Ga,Mn)As to 200 K via Nanostructure Engineering. <i>Nano Letters</i> , 2011, 11, 2584-2589.	9.1	273
2	Electrical generation and control of the valley carriers in a monolayer transition metal dichalcogenide. <i>Nature Nanotechnology</i> , 2016, 11, 598-602.	31.5	259
3	Multifunctional $\langle i \rangle L \langle /i \rangle 1 \langle sub \rangle O \langle /sub \rangle \text{Mn} \langle sub \rangle 1.5 \langle /sub \rangle$ Ga Films with Ultrahigh Coercivity, Giant Perpendicular Magnetocrystalline Anisotropy and Large Magnetic Energy Product. <i>Advanced Materials</i> , 2012, 24, 4547-4551.	21.0	151
4	Low-temperature magnetotransport behaviors of heavily Mn-doped (Ga,Mn)As films with high ferromagnetic transition temperature. <i>Applied Physics Letters</i> , 2009, 95, .	3.3	124
5	Controlled Synthesis of Phase-Pure InAs Nanowires on Si(111) by Diminishing the Diameter to 10 nm. <i>Nano Letters</i> , 2014, 14, 1214-1220.	9.1	110
6	Evidence for Structural Phase Transitions Induced by the Triple Phase Line Shift in Self-Catalyzed GaAs Nanowires. <i>Nano Letters</i> , 2012, 12, 5436-5442.	9.1	82
7	Near Full-Composition-Range High-Quality $\text{GaAs} \langle sub \rangle 1 \langle i \rangle x \langle /i \rangle \langle /sub \rangle \text{Sb} \langle sub \rangle \langle i \rangle x \langle /i \rangle \langle /sub \rangle$ Nanowires Grown by Molecular-Beam Epitaxy. <i>Nano Letters</i> , 2017, 17, 622-630.	9.1	74
8	Free-Standing Two-Dimensional Single-Crystalline InSb Nanosheets. <i>Nano Letters</i> , 2016, 16, 834-841.	9.1	72
9	Perpendicularly magnetized $\langle i \rangle \bar{I}, \langle /i \rangle \text{-MnAl}$ (001) thin films epitaxied on GaAs. <i>Applied Physics Letters</i> , 2013, 102, .	3.3	69
10	Negative photoconductivity of InAs nanowires. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 818-826.	2.8	68
11	Tailoring magnetism of multifunctional $\text{Mn} \langle i \rangle x \langle /i \rangle \text{Ga}$ films with giant perpendicular anisotropy. <i>Applied Physics Letters</i> , 2013, 102, .	3.3	61
12	Perpendicularly magnetized Mn x Ga films: promising materials for future spintronic devices, magnetic recording and permanent magnets. <i>Applied Physics A: Materials Science and Processing</i> , 2013, 111, 379-387.	2.3	53
13	Magnetic and Gilbert damping properties of $\langle i \rangle L \langle /i \rangle 21\text{-Co}_2\text{FeAl}$ film grown by molecular beam epitaxy. <i>Applied Physics Letters</i> , 2013, 103, .	3.3	47
14	Linear and Nonlinear Two-Terminal Spin-Valve Effect from Chirality-Induced Spin Selectivity. <i>ACS Nano</i> , 2020, 14, 15983-15991.	14.6	47
15	Anomalous Hall effect in epitaxial $\langle mml:math \rangle \langle mml:mi \rangle L \langle /mml:mi \rangle \langle mml:msub \rangle \langle mml:mn \rangle 1 \langle /mml:mn \rangle \langle mml:mn \rangle 0 \langle /mml:mn \rangle \langle mml:math \rangle$ $\langle mml:math \rangle \langle mml:mi \rangle \langle mml:msub \rangle \langle mml:mi \rangle$ $\langle mml:mrow \rangle \langle mml:mn \rangle 1.5 \langle /mml:mn \rangle \langle /mml:mrow \rangle \langle /mml:msub \rangle \langle /mml:math \rangle \text{Ga}$ films with variable chemical ordering. <i>Physical Review B</i> , 2014, 90, .	3.2	43
16	Orbital two-channel Kondo effect in epitaxial ferromagnetic L10-MnAl films. <i>Nature Communications</i> , 2016, 7, 10817.	12.8	42
17	Highly Sensitive InSb Nanosheets Infrared Photodetector Passivated by Ferroelectric Polymer. <i>Advanced Functional Materials</i> , 2020, 30, 2006156.	14.9	41
18	All Zinc-Blende GaAs/(Ga,Mn)As Coreâ€“Shell Nanowires with Ferromagnetic Ordering. <i>Nano Letters</i> , 2013, 13, 1572-1577.	9.1	40

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19	Piezo Voltage Controlled Planar Hall Effect Devices. <i>Scientific Reports</i> , 2016, 6, 28458.	3.3	40
20	Crystal Phase- and Orientation-Dependent Electrical Transport Properties of InAs Nanowires. <i>Nano Letters</i> , 2016, 16, 2478-2484.	9.1	38
21	Anomalous Hall effect and spin-orbit torques in MnGa/IrMn films: Modification from strong spin Hall effect of the antiferromagnet. <i>Physical Review B</i> , 2016, 94, .	3.2	35
22	Valley Polarization of Trions and Magnetoresistance in Heterostructures of MoS <sub>2</sub> and Yttrium Iron Garnet. <i>ACS Nano</i> , 2017, 11, 12257-12265.	14.6	35
23	Recent progress in perpendicularly magnetized Mn-based binary alloy films. <i>Chinese Physics B</i> , 2013, 22, 118505. Ferromagnetic Interfacial Interaction and the Proximity Effect in a <sub>mml:math</sub> xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><math>\text{Co}_{\text{mml:msub}} \text{FeAl}_{\text{mml:mi}}	1.4	34
24	stretchy="false"><math>\text{Ga}_{\text{mml:mi}} \text{Mn}_{\text{mml:mo}}></math> Tj ETQq0 0 0 rgBT /Overl 111, 027203. Different temperature scaling of strain-induced magneto-crystalline anisotropy and Gilbert damping in Co <sub>2</sub> FeAl film epitaxied on GaAs. <i>Applied Physics Letters</i> , 2014, 105, 072413.	7.8	33
25	MnGa-based fully perpendicular magnetic tunnel junctions with ultrathin Co <sub>2</sub> MnSi interlayers. <i>Scientific Reports</i> , 2017, 7, 43064.	3.3	31
26	The thickness-dependent dynamic magnetic property of Co <sub>2</sub> FeAl films grown by molecular beam epitaxy. <i>Applied Physics Letters</i> , 2014, 105, .	3.3	30
27	Modulated switching current density and spin-orbit torques in MnGa/Ta films with inserting ferromagnetic layers. <i>Scientific Reports</i> , 2016, 6, 38375.	3.3	30
28	Anomalous resistivity upturn in epitaxial L21-Co <sub>2</sub> MnAl films. <i>Scientific Reports</i> , 2017, 7, 42931.	3.3	30
29	Dimension Engineering of High-Quality InAs Nanostructures on a Wafer Scale. <i>Nano Letters</i> , 2019, 19, 1632-1642.	9.1	29
30	Magnetic properties of full-Heusler alloy Co <sub>2</sub> Fe <sub>1-x</sub> MnxAl films grown by molecular-beam epitaxy. <i>Applied Physics Letters</i> , 2010, 97, .	3.3	28
31	Anisotropic Pauli Spin-Blockade Effect and Spin-Orbit Interaction Field in an InAs Nanowire Double Quantum Dot. <i>Nano Letters</i> , 2018, 18, 4741-4747.	9.1	27
32	Suspended InAs nanowire gate-all-around field-effect transistors. <i>Applied Physics Letters</i> , 2014, 105, .	3.3	26
33	Robust Manipulation of Magnetism in Dilute Magnetic Semiconductor (Ga,Mn)As by Organic Molecules. <i>Advanced Materials</i> , 2015, 27, 8043-8050. Anomalous Hall effect in chiral magnetism xmins:mml="http://www.w3.org/1998/Math/MathML"><math>\text{M}_{\text{mml:mi}} \text{N}_{\text{mml:mi}}</math> mathvariant="normal">M</math><math>\text{M}_{\text{mml:mi}} \text{N}_{\text{mml:mi}}</math>	21.0	26
34	Electrical characteristics of field-effect transistors based on indium arsenide nanowire thinner than 10nm. <i>Applied Physics Letters</i> , 2014, 105, .	3.3	24

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37	Two-Dimensional Quantum Transport in Free-Standing InSb Nanosheets. <i>Nano Letters</i> , 2019, 19, 561-569.	9.1	24	
38	Phase-coherent transport and spin relaxation in InAs nanowires grown by molecule beam epitaxy. <i>Applied Physics Letters</i> , 2015, 106, .	3.3	21	
39	Enhancement of the Curie temperature of ferromagnetic semiconductor (Ga,Mn)As. <i>Science China: Physics, Mechanics and Astronomy</i> , 2013, 56, 99-110.	5.1	20	
40	Two-step fabrication of self-catalyzed Ga-based semiconductor nanowires on Si by molecular-beam epitaxy. <i>Nanoscale</i> , 2016, 8, 10615-10621.	5.6	20	
41	Strong and tunable spin-orbit interaction in a single crystalline InSb nanosheet. <i>Npj 2D Materials and Applications</i> , 2021, 5, .	7.9	20	
42	Intrinsically limited critical temperatures of highly doped $\text{Ga}_{\frac{3}{2}\text{mml:mnn}^{\frac{1}{2}}}$ films. <i>Physical Review B</i> , 2010, 81, .			
43	Anomalous Hall effect in $\text{B}_{\frac{1}{2}\text{mml:mnn}^{\frac{1}{2}}}$ with controllable orbital two-channel Kondo effect. <i>Physical Review B</i> , 2016, 93, .			
44	Enhanced spin-orbit torques in MnAl/Ta films with improving chemical ordering. <i>Applied Physics Letters</i> , 2017, 110, .	3.3	19	
45	Coexistence of induced superconductivity and quantum Hall states in InSb nanosheets. <i>Physical Review B</i> , 2019, 99, .	3.2	18	
46	Spin Polarization Compensation in Ferrimagnetic $\text{Co}_{\frac{1}{2}\text{mml:mnn}^{\frac{1}{2}}}$ Bilayers Revealed by Spin Hall Magnetoresistance. <i>Physical Review Applied</i> , 2020, 14, .	3.8	18	
47	Temperature dependent magnetic anisotropy of epitaxial Co <sub>2</sub> FeAl films grown on GaAs. <i>Journal of Applied Physics</i> , 2015, 117, .	2.5	17	
48	Voltage manipulation of the magnetization reversal in Fe/n-GaAs/piezoelectric heterostructure. <i>Journal of Magnetism and Magnetic Materials</i> , 2015, 375, 148-152.	2.3	17	
49	Measurements of the spin-orbit interaction and Landé g factor in a pure-phase InAs nanowire double quantum dot in the Pauli spin-blockade regime. <i>Applied Physics Letters</i> , 2016, 109, .	3.3	17	
50	Coherent Transport in a Linear Triple Quantum Dot Made from a Pure-Phase InAs Nanowire. <i>Nano Letters</i> , 2017, 17, 4158-4164.	9.1	17	
51	High-Performance Room-Temperature UV-IR Photodetector Based on the InAs Nanosheet and Its Wavelength- and Intensity-Dependent Negative Photoconductivity. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 26187-26195.	8.0	17	
52	Spin-orbit torque induced magnetization switching in ferrimagnetic Heusler alloy $\text{D}_{\frac{1}{2}\text{mml:mnn}^{\frac{1}{2}}}$ with large perpendicular magnetic anisotropy. <i>Applied Physics Letters</i> , 2019, 115, .	3.3	16	
53	Visible-IR Wide-Spectrum Photodetector at Room Temperature Based on $n$ Junction-Type $\text{GaAs}_{\frac{1}{2}\text{mml:mnn}^{\frac{1}{2}}} \text{Sb}_{\frac{1}{2}\text{mml:mnn}^{\frac{1}{2}}} / \text{InAs}$ Core-Shell Nanowire. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 38973-38981.	8.0	15	
54	The in-plane anisotropic magnetic damping of ultrathin epitaxial Co <sub>2</sub> FeAl film. <i>AIP Advances</i> , 2015, 5, .	1.3	14	

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55	Nanoscale thermal transport across an GaAs/AlGaAs heterostructure interface. Structural Dynamics, 2020, 7, 025101.	2.3	13
56	Suppressing Andreev Bound State Zero Bias Peaks Using a Strongly Dissipative Lead. Physical Review Letters, 2022, 128, 076803.	7.8	13
57	Strain and magnetic anisotropy of as-grown and annealed Fe films on c(4Å–4) reconstructed GaAs (001) surface. Journal of Applied Physics, 2009, 106, .	2.5	12
58	Strain-induced high ferromagnetic transition temperature of MnAs epilayer grown on GaAs (110). Nanoscale Research Letters, 2011, 6, 125.	5.7	12
59	Improved tunneling magnetoresistance in (Ga,Mn)As/AlOx/CoFeB magnetic tunnel junctions. Applied Physics Letters, 2011, 98, 262501.	3.3	12
60	Foreign-catalyst-free growth of InAs/InSb axial heterostructure nanowires on Si (111) by molecular-beam epitaxy. Nanotechnology, 2017, 28, 135704.	2.6	12
61	Gate defined quantum dot realized in a single crystalline InSb nanosheet. Applied Physics Letters, 2019, 114, .	3.3	12
62	Low-temperature resistivity anomaly and weak spin disorder in $C_{MnGa}$ epitaxial thin films. Physical Review B, 2020, 101, .	3.2	12
63	Spontaneous perpendicular exchange bias effect in $L_1\text{-MnGa}/\text{FeMn}$ bilayers grown by molecular-beam epitaxy. Applied Physics Letters, 2018, 112, .	3.3	11
64	Control of magnetic anisotropy in epitaxial Co <sub>2</sub> MnAl thin films through piezo-voltage-induced strain. Journal of Applied Physics, 2019, 125, .	2.5	11
65	Observation of orbital two-channel Kondo effect in a ferromagnetic L10-MnGa film. Scientific Reports, 2016, 6, 34549.	3.3	10
66	Molecular Patterning and Directed Self-Assembly of Gold Nanoparticles on GaAs. ACS Applied Materials & Interfaces, 2017, 9, 43363-43369.	8.0	9
67	$L_1\text{-MnGa}$ based magnetic tunnel junction for high magnetic field sensor. Journal Physics D: Applied Physics, 2017, 50, 285002.	2.8	9
68	Interface-driven unusual anomalous Hall effect in $M_n\text{Ga}$ bilayers. Physical Review B, 2019, 100, .	3.2	9
69	Noncollinear spin state and unusual magnetoresistance in ferrimagnet Co-Gd. Physical Review Materials, 2022, 6, .	2.4	9
70	Magnetic anisotropies of laterally confined structures of epitaxial Fe films on GaAs (001). Applied Physics Letters, 2010, 97, 072503.	3.3	8
71	The magnetic switching process in MBE-grown Co <sub>2</sub> MnAl Heusler alloy film. Solid State Communications, 2013, 163, 33-36.	1.9	8
72	Design and Synthesis of an Artificial Perpendicular Hard Ferrimagnet with High Thermal and Magnetic Field Stabilities. Scientific Reports, 2017, 7, 16990.	3.3	8

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73	A highly tunable quadruple quantum dot in a narrow bandgap semiconductor InAs nanowire. Nanoscale, 2021, 13, 3983-3990.	5.6	8
74	Composition-tuned magneto-optical Kerr effect in $L_{1-x}Mn_xGa$ films with giant perpendicular anisotropy. Journal Physics D: Applied Physics, 2016, 49, 245001.	2.8	7
75	Unveiling the Mechanism for the Split Hysteresis Loop in Epitaxial $Co_2Fe_{1-x}MnxAl$ Full-Heusler Alloy Films. Scientific Reports, 2016, 6, 18615.	3.3	7
76	Tailoring the interfacial exchange coupling of perpendicularly magnetized $Co_{1-x}Mn_xGa$ bilayers. Journal Physics D: Applied Physics, 2016, 49, 245003.	2.8	7
77	Tunable Perpendicular Magnetic Anisotropy in Off-Stoichiometric Full-Heusler Alloy $Co_2MnAl^*$ . Chinese Physics Letters, 2019, 36, 067502.	3.3	7
78	Efficiently Rotating the Magnetization Vector in a Magnetic Semiconductor via Organic Molecules. ACS Applied Materials & Interfaces, 2019, 11, 6615-6623.	8.0	7
79	Ultrafast Magnetization Precession in Perpendicularly Magnetized $L1_0-MnAl$ Thin Films with $Co_2MnSi$ Buffer Layers*. Chinese Physics Letters, 2020, 37, 058501.	3.3	7
80	A double quantum dot defined by top gates in a single crystalline InSb nanosheet*. Chinese Physics B, 2021, 30, 128501.	1.4	7
81	Silver-assisted growth of high-quality $InAs_{1-x}Sb_x$ nanowires by molecular-beam epitaxy. Nanotechnology, 2020, 31, 465602.	2.6	7
82	Quantitative determination of the Mn site distribution in ultrathin $Ga_{x-y}Mn_y$ layers with high critical temperatures: A Rutherford backscattering channeling investigation. Physical Review B, 2014, 89, .	3.2	6
83	Hybrid magnetoresistance in Pt-based multilayers: Effect originated from strong interfacial spin-orbit coupling. Scientific Reports, 2016, 6, 20522.	3.3	6
84	GaAsSb/InAs core-shell nanowires grown by molecular-beam epitaxy. Journal of Alloys and Compounds, 2017, 724, 659-665.	5.5	6
85	Ultrafast Structural Dynamics along the $\hat{m}_1\hat{m}_2\hat{m}_3$ Phase Transition Path in MnAs. Physical Review Letters, 2019, 122, 145702.	7.8	6
86	Giant modulation of magnetism in (Ga,Mn)As ultrathin films via electric field. Journal of Semiconductors, 2019, 40, 092501.	3.7	5
87	Magneto-transport properties of the off-stoichiometric $Co_{2-x}MnAl$ film epitaxially grown on GaAs (001). Journal of Semiconductors, 2019, 40, 052501.	3.7	5
88	Measurements of spin-orbit interaction in epitaxially grown InAs nanosheets. Applied Physics Letters, 2020, 117, 132101.	3.3	5
89	Antiferromagnet-mediated spin-orbit torque induced magnetization switching in perpendicularly magnetized L10-MnGa. Applied Physics Letters, 2021, 118, 092401.	3.3	5
90	Enhanced spin-orbit torque efficiency and neuron-like behaviors in ferrimagnet/heavy-metal heterostructure. Applied Physics Letters, 2021, 118, .	3.3	5

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91	Ultrafast enhancement and optical control of magnetization in ferromagnet/semiconductor layered structures via superdiffusive spin transports. <i>Materials Today Physics</i> , 2022, 26, 100723.	6.0	5
92	Structure and Magnetic Properties of (In,Mn)As Based Core-Shell Nanowires Grown on Si(111) by Molecular-Beam Epitaxy. <i>Chinese Physics Letters</i> , 2014, 31, 078103.	3.3	4
93	Probing the thiol-gold planar interface by spin polarized tunneling. <i>Applied Physics Letters</i> , 2014, 104, 152403.	3.3	4
94	Engineering the polar magneto-optical Kerr effect in strongly strained L10“MnAl films. <i>Journal Physics D: Applied Physics</i> , 2016, 49, 415001.	2.8	4
95	A charge sensor integration to tunable double quantum dots on two neighboring InAs nanowires. <i>Nanoscale</i> , 2021, 13, 1048-1054.	5.6	4
96	Photoinduced Spin Precession in Fe/GaAs(001) Heterostructure with Low Power Excitation. <i>Applied Physics Express</i> , 2013, 6, 073008.	2.4	4
97	Room-temperature spin transport in InAs nanowire lateral spin valve. <i>RSC Advances</i> , 2016, 6, 75736-75740.	3.6	3
98	Experimental evidence for an anisotropic Berry-phase effect on the anomalous Hall effect in MnAs films. <i>Physical Review B</i> , 2018, 97, .	3.2	3
99	Tunneling Anisotropic Magnetoresistance in <i>L</i> 1 <sub>0</sub> -MnGa Based Antiferromagnetic Perpendicular Tunnel Junction. <i>Chinese Physics Letters</i> , 2018, 35, 087501.	3.3	3
100	Unusual Anomalous Hall Effect in a Co <sub>2</sub> MnSi/MnGa/Pt Trilayer. <i>Chinese Physics Letters</i> , 2020, 37, 077303.	3.3	3
101	Magnetic characterization of a thin Co <sub>2</sub> MnSi/L1 <sub>0</sub> -MnGa synthetic antiferromagnetic bilayer prepared by MBE*. <i>Chinese Physics B</i> , 2020, 29, 107501.	1.4	3
102	Large-Composition-Range Pure-Phase Homogeneous InAs <sub>1-x</sub> Sb <sub>x</sub> Nanowires. <i>Journal of Physical Chemistry Letters</i> , 2022, 13, 598-605.	4.6	3
103	Fabrication and characterization of InSb nanosheet/hBN/graphite heterostructure devices. <i>Nanotechnology</i> , 2022, 33, 325303.	2.6	3
104	Magnetization dynamics and Gilbert damping in a hybrid Fe/GaAs heterostructure. <i>Solid State Communications</i> , 2014, 192, 31-35.	1.9	2
105	Manipulation of magnetism in perpendicularly magnetized Heusler alloy Co <sub>2</sub> FeAl <sub>0.5</sub> Si <sub>0.5</sub> by electric-field at room temperature. <i>Journal of Applied Physics</i> , 2016, 120, .	2.5	2
106	Manipulation of morphology and structure of the top of GaAs nanowires grown by molecular-beam epitaxy. <i>Journal of Semiconductors</i> , 2017, 38, 103001.	3.7	2
107	Magnetic properties of (Ga,Mn)As (110) epitaxial films. <i>Europhysics Letters</i> , 2017, 118, 17003.	2.0	2
108	Piezostain modulation of magnetic damping in MBE-grown epitaxial Co <sub>2</sub> FeAl/GaAs heterostructure. <i>Journal Physics D: Applied Physics</i> , 2019, 52, 455001.	2.8	2

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109	Semiconductor–metal transition in GaAs nanowires under high pressure. Chinese Physics B, 2019, 28, 076401.	1.4	2
110	From high-quality semiconductor/superconductor nanowires to Majorana zero mode. Wuli Xuebao/Acta Physica Sinica, 2021, 70, 058101.	0.5	2
111	Detection of charge states of an InAs nanowire triple quantum dot with an integrated nanowire charge sensor. Applied Physics Letters, 2020, 117, .	3.3	2
112	Fabrication of (Ga,Mn)As magnetic semiconductor quantum dots on Si substrates by droplet epitaxy. Physica Status Solidi C: Current Topics in Solid State Physics, 2011, 8, 393-395.	0.8	1
113	Electrical Transport of Perpendicularly Magnetized L10-MnGa and MnAl Films. Spin, 2017, 07, 1730001.	1.3	1
114	Foreign-catalyst-free GaSb nanowires directly grown on cleaved Si substrates by molecular-beam epitaxy. Nanotechnology, 2020, 31, 155601.	2.6	1
115	Enhancing the light emission of GaAs nanowires by pressure-modulated charge transfer. Nanoscale Advances, 2020, 2, 2558-2563.	4.6	1
116	Electrically tunable spin-orbit interaction in an InAs nanosheet. Nanoscale Advances, 2022, 4, 2642-2648.	4.6	1
117	Threshold MnAs thickness for the formation of ordered $\hat{1}\pm\hat{1}^2$ stripes in MnAs/GaAs(001). Journal Physics D: Applied Physics, 2020, 53, 265005.	2.8	0
118	Axiotaxy driven growth of belt-shaped InAs nanowires in molecular beam epitaxy. Nano Research, 2021, 14, 2330.	10.4	0
119	Magnetotransport Behaviors of (Ga,Mn)As-Based Nanostructures and Devices. , 2015, , 1-25.	0	
120	Magneto-Transport Behaviors of (Ga,Mn)As Based Nano-structures and Devices. , 2016, , 585-614.	0	
121	Highly Efficient Terahertz Emission from InAs Nanostructures. , 2020, , .	0	
122	Compositional Dependence of Epitaxial $L_{110}$ Mn $x$ Ga Magnetic Properties as Probed by $^{57}\text{Mn}/^{59}\text{Fe}$ and $^{119}\text{In}/^{115}\text{Sn}$ Emission Mössbauer Spectroscopy. Physica Status Solidi (B): Basic Research, 0, , .	1.5	0
123	Dual-axis control of magnetic anisotropy in single crystal Co <sub>2</sub> MnSi thin film through piezo-voltage-induced strain. Nanoscale Advances, 0, , .	4.6	0