

Wenzhuo Wu

List of Publications by Year in descending order

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136
papers

15,771
citations

24978

57
h-index

20307

116
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140
all docs

140
docs citations

140
times ranked

15828
citing authors

#	ARTICLE	IF	CITATIONS
1	Piezoelectricity of single-atomic-layer MoS ₂ for energy conversion and piezotronics. <i>Nature</i> , 2014, 514, 470-474.	13.7	1,762
2	Transparent Triboelectric Nanogenerators and Self-Powered Pressure Sensors Based on Micropatterned Plastic Films. <i>Nano Letters</i> , 2012, 12, 3109-3114.	4.5	1,676
3	Nanotechnology-Enabled Energy Harvesting for Self-Powered Micro/Nanosystems. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 11700-11721.	7.2	910
4	Taxel-Addressable Matrix of Vertical-Nanowire Piezotronic Transistors for Active and Adaptive Tactile Imaging. <i>Science</i> , 2013, 340, 952-957.	6.0	817
5	Hydrogenated ZnO Core-Shell Nanocables for Flexible Supercapacitors and Self-Powered Systems. <i>ACS Nano</i> , 2013, 7, 2617-2626.	7.3	781
6	Field-effect transistors made from solution-grown two-dimensional tellurene. <i>Nature Electronics</i> , 2018, 1, 228-236.	13.1	591
7	Triboelectric Active Sensor Array for Self-Powered Static and Dynamic Pressure Detection and Tactile Imaging. <i>ACS Nano</i> , 2013, 7, 8266-8274.	7.3	529
8	Piezotronics and piezo-phototronics for adaptive electronics and optoelectronics. <i>Nature Reviews Materials</i> , 2016, 1, .	23.3	438
9	A ferroelectric semiconductor field-effect transistor. <i>Nature Electronics</i> , 2019, 2, 580-586.	13.1	317
10	One-Dimensional van der Waals Material Tellurium: Raman Spectroscopy under Strain and Magneto-Transport. <i>Nano Letters</i> , 2017, 17, 3965-3973.	4.5	272
11	Stable mid-infrared polarization imaging based on quasi-2D tellurium at room temperature. <i>Nature Communications</i> , 2020, 11, 2308.	5.8	259
12	Piezotronics and piezo-phototronics: fundamentals and applications. <i>National Science Review</i> , 2014, 1, 62-90.	4.6	231
13	Silicon-based hybrid cell for harvesting solar energy and raindrop electrostatic energy. <i>Nano Energy</i> , 2014, 9, 291-300.	8.2	225
14	Dual-Mode Triboelectric Nanogenerator for Harvesting Water Energy and as a Self-Powered Ethanol Nanosensor. <i>ACS Nano</i> , 2014, 8, 6440-6448.	7.3	222
15	Tellurene: its physical properties, scalable nanomanufacturing, and device applications. <i>Chemical Society Reviews</i> , 2018, 47, 7203-7212.	18.7	214
16	Triboelectric Nanogenerator Built on Suspended 3D Spiral Structure as Vibration and Positioning Sensor and Wave Energy Harvester. <i>ACS Nano</i> , 2013, 7, 10424-10432.	7.3	204
17	Strain-Gated Piezotronic Logic Nanodevices. <i>Advanced Materials</i> , 2010, 22, 4711-4715.	11.1	196
18	Controlled Growth of a Large-Size 2D Selenium Nanosheet and Its Electronic and Optoelectronic Applications. <i>ACS Nano</i> , 2017, 11, 10222-10229.	7.3	189

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19	Piezophototronic Effect in Single-Atomic-Layer MoS ₂ for Strain-Gated Flexible Optoelectronics. <i>Advanced Materials</i> , 2016, 28, 8463-8468.	11.1	187
20	Ultrafast Response p-Si/n-ZnO Heterojunction Ultraviolet Detector Based on Pyro-Phototronic Effect. <i>Advanced Materials</i> , 2016, 28, 6880-6886.	11.1	176
21	Wafer-Scale High-Throughput Ordered Growth of Vertically Aligned ZnO Nanowire Arrays. <i>Nano Letters</i> , 2010, 10, 3414-3419.	4.5	175
22	Engineered and Laser-Processed Chitosan Biopolymers for Sustainable and Biodegradable Triboelectric Power Generation. <i>Advanced Materials</i> , 2018, 30, 1706267.	11.1	172
23	Emerging beyond-graphene elemental 2D materials for energy and catalysis applications. <i>Chemical Society Reviews</i> , 2021, 50, 10983-11031.	18.7	170
24	Triboelectrification Based Motion Sensor for Human-Machine Interfacing. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 7479-7484.	4.0	162
25	Self-Powered Trajectory, Velocity, and Acceleration Tracking of a Moving Object/Body using a Triboelectric Sensor. <i>Advanced Functional Materials</i> , 2014, 24, 7488-7494.	7.8	161
26	Piezotronic Nanowire-Based Resistive Switches As Programmable Electromechanical Memories. <i>Nano Letters</i> , 2011, 11, 2779-2785.	4.5	141
27	Piezotronics and piezo-phototronics – From single nanodevices to array of devices and then to integrated functional system. <i>Nano Today</i> , 2013, 8, 619-642.	6.2	141
28	Raman response and transport properties of tellurium atomic chains encapsulated in nanotubes. <i>Nature Electronics</i> , 2020, 3, 141-147.	13.1	126
29	Solution-Derived ZnO Homojunction Nanowire Films on Wearable Substrates for Energy Conversion and Self-Powered Gesture Recognition. <i>Nano Letters</i> , 2014, 14, 6897-6905.	4.5	123
30	Piezotronics and piezo-phototronics with third-generation semiconductors. <i>MRS Bulletin</i> , 2018, 43, 922-927.	1.7	121
31	Optimizing Performance of Silicon-Based p-n Junction Photodetectors by the Piezo-Phototronic Effect. <i>ACS Nano</i> , 2014, 8, 12866-12873.	7.3	120
32	Piezotronic Effect in Solution-Grown p-Type ZnO Nanowires and Films. <i>Nano Letters</i> , 2013, 13, 2647-2653.	4.5	118
33	A self-powered electrochromic device driven by a nanogenerator. <i>Energy and Environmental Science</i> , 2012, 5, 9462.	15.6	117
34	Piezotronic Effect in Flexible Thin-Film Based Devices. <i>Advanced Materials</i> , 2013, 25, 3371-3379.	11.1	115
35	Hybridizing Triboelectrification and Electromagnetic Induction Effects for High-Efficient Mechanical Energy Harvesting. <i>ACS Nano</i> , 2014, 8, 7442-7450.	7.3	112
36	Polar Charges Induced Electric Hysteresis of ZnO Nano/Microwire for Fast Data Storage. <i>Nano Letters</i> , 2011, 11, 2829-2834.	4.5	102

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37	Tellurium: Fast Electrical and Atomic Transport along the Weak Interaction Direction. <i>Journal of the American Chemical Society</i> , 2018, 140, 550-553.	6.6	101
38	Tellurene Photodetector with High Gain and Wide Bandwidth. <i>ACS Nano</i> , 2020, 14, 303-310.	7.3	101
39	Controlled Growth of Aligned Polymer Nanowires. <i>Journal of Physical Chemistry C</i> , 2009, 113, 16571-16574.	1.5	100
40	Piezotronic Effect Modulated Heterojunction Electron Gas in AlGaIn/AlIn/GaN Heterostructure Microwire. <i>Advanced Materials</i> , 2016, 28, 7234-7242.	11.1	100
41	Planar Waveguide~Nanowire Integrated Three-Dimensional Dye-Sensitized Solar Cells. <i>Nano Letters</i> , 2010, 10, 2092-2096.	4.5	99
42	Large~Area Direct Laser~Shock Imprinting of a 3D Biomimic Hierarchical Metal Surface for Triboelectric Nanogenerators. <i>Advanced Materials</i> , 2018, 30, 1705840.	11.1	93
43	Seedless synthesis of patterned ZnO nanowire arrays on metal thin films (Au, Ag, Cu, Sn) and their application for flexible electromechanical sensing. <i>Journal of Materials Chemistry</i> , 2012, 22, 9469.	6.7	84
44	Development and progress in piezotronics. <i>Nano Energy</i> , 2015, 14, 276-295.	8.2	84
45	GaN Nanobelt-Based Strain-Gated Piezotronic Logic Devices and Computation. <i>ACS Nano</i> , 2013, 7, 6403-6409.	7.3	82
46	Piezo~Phototronic Effect on Selective Electron or Hole Transport through Depletion Region of Vis~NIR Broadband Photodiode. <i>Advanced Materials</i> , 2017, 29, 1701412.	11.1	82
47	Thermoelectric Performance of 2D Tellurium with Accumulation Contacts. <i>Nano Letters</i> , 2019, 19, 1955-1962.	4.5	81
48	Self-powered triboelectric velocity sensor for dual-mode sensing of rectified linear and rotary motions. <i>Nano Energy</i> , 2014, 10, 305-312.	8.2	78
49	Nanogenerator as an active sensor for vortex capture and ambient wind-velocity detection. <i>Energy and Environmental Science</i> , 2012, 5, 8528.	15.6	77
50	Effective piezo-phototronic enhancement of solar cell performance by tuning material properties. <i>Nano Energy</i> , 2013, 2, 1093-1100.	8.2	71
51	Solution-synthesized chiral piezoelectric selenium nanowires for wearable self-powered human-integrated monitoring. <i>Nano Energy</i> , 2019, 56, 693-699.	8.2	71
52	Room-Temperature Electrocaloric Effect in Layered Ferroelectric CuInP_2S_6 for Solid-State Refrigeration. <i>ACS Nano</i> , 2019, 13, 8760-8765.	7.3	69
53	Wafer-Scale High-Throughput Ordered Arrays of Si and Coaxial $\text{Si/Si}_3\text{N}_4/\text{Ge}$ Wires: Fabrication, Characterization, and Photovoltaic Application. <i>ACS Nano</i> , 2011, 5, 6629-6636.	7.3	67
54	Holistically Engineered Polymer~Polymer and Polymer~Ion Interactions in Biocompatible Polyvinyl Alcohol Blends for High~Performance Triboelectric Devices in Self~Powered Wearable Cardiovascular Monitorings. <i>Advanced Materials</i> , 2020, 32, e2002878.	11.1	66

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55	Quantum Hall effect of Weyl fermions in n-type semiconducting tellurene. <i>Nature Nanotechnology</i> , 2020, 15, 585-591.	15.6	63
56	Lithium ion battery anodes using Si-Fe based nanocomposite structures. <i>Nano Energy</i> , 2016, 26, 37-42.	8.2	62
57	Temperature Dependence of the Piezotronic and Piezophototronic Effects in <i>c</i> -axis GaN Nanobelts. <i>Advanced Materials</i> , 2015, 27, 8067-8074.	11.1	60
58	Quantum Transport and Band Structure Evolution under High Magnetic Field in Few-Layer Tellurene. <i>Nano Letters</i> , 2018, 18, 5760-5767.	4.5	60
59	Tellurene: A Multifunctional Material for Midinfrared Optoelectronics. <i>ACS Photonics</i> , 2019, 6, 1632-1638.	3.2	60
60	An all-textile triboelectric sensor for wearable teleoperated human-machine interaction. <i>Journal of Materials Chemistry A</i> , 2019, 7, 26804-26811.	5.2	57
61	Lignin biopolymer based triboelectric nanogenerators. <i>APL Materials</i> , 2017, 5, .	2.2	54
62	Heteroepitaxial Patterned Growth of Vertically Aligned and Periodically Distributed ZnO Nanowires on GaN Using Laser Interference Ablation. <i>Advanced Functional Materials</i> , 2010, 20, 3484-3489.	7.8	51
63	Temperature Dependence of the Piezophototronic Effect in CdS Nanowires. <i>Advanced Functional Materials</i> , 2015, 25, 5277-5284.	7.8	50
64	Wearable high-dielectric-constant polymers with core-shell liquid metal inclusions for biomechanical energy harvesting and a self-powered user interface. <i>Journal of Materials Chemistry A</i> , 2019, 7, 7109-7117.	5.2	48
65	Chitosan biopolymer-derived self-powered triboelectric sensor with optimized performance through molecular surface engineering and data-driven learning. <i>Informa Materials</i> , 2019, 1, 116-125.	8.5	47
66	Piezophototronic Boolean Logic and Computation Using Photon and Strain Dual-Gated Nanowire Transistors. <i>Advanced Materials</i> , 2015, 27, 940-947.	11.1	46
67	Scalable nanomanufacturing of inkjet-printed wearable energy storage devices. <i>Journal of Materials Chemistry A</i> , 2019, 7, 23280-23300.	5.2	44
68	Data-driven and probabilistic learning of the process-structure-property relationship in solution-grown tellurene for optimized nanomanufacturing of high-performance nanoelectronics. <i>Nano Energy</i> , 2019, 57, 480-491.	8.2	44
69	Piezotronic Effect in Strain-Gated Transistor of <i>c</i> -Axis GaN Nanobelt. <i>ACS Nano</i> , 2015, 9, 9822-9829.	7.3	43
70	Phase transition in two-dimensional tellurene under mechanical strain modulation. <i>Nano Energy</i> , 2019, 58, 202-210.	8.2	43
71	Optoelectronic Properties of Solution Grown ZnO n-p or p-n Core-Shell Nanowire Arrays. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 4287-4291.	4.0	42
72	Bio-Derived Natural Materials Based Triboelectric Devices for Self-Powered Ubiquitous Wearable and Implantable Intelligent Devices. <i>Advanced Sustainable Systems</i> , 2020, 4, 2000108.	2.7	42

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73	Inkjet-Printed Wearable Nanosystems for Self-Powered Technologies. <i>Advanced Materials Interfaces</i> , 2020, 7, 2000015.	1.9	41
74	Strain-Engineered Anisotropic Optical and Electrical Properties in 2D Chiral-Chain Tellurium. <i>Advanced Materials</i> , 2020, 32, e2002342.	11.1	40
75	Anisotropic thermal conductivity in 2D tellurium. <i>2D Materials</i> , 2020, 7, 015008.	2.0	39
76	Ultrafast photoinduced band splitting and carrier dynamics in chiral tellurium nanosheets. <i>Nature Communications</i> , 2020, 11, 3991.	5.8	39
77	Design and engineering of <sc>high-performance</sc> triboelectric nanogenerator for ubiquitous unattended devices. <i>EcoMat</i> , 2021, 3, e12093.	6.8	39
78	Emerging Devices Based on Two-Dimensional Monolayer Materials for Energy Harvesting. <i>Research</i> , 2019, 2019, 7367828.	2.8	39
79	High-Performance Piezo-Electrocatalytic Sensing of Ascorbic Acid with Nanostructured Wurtzite Zinc Oxide. <i>Advanced Materials</i> , 2021, 33, e2105697.	11.1	38
80	Piezo-Phototronic Effect in 2D $\text{In}_2\text{Se}_3/\text{WSe}_2$ van der Waals Heterostructure for Photodetector with Enhanced Photoresponse. <i>Advanced Optical Materials</i> , 2021, 9, 2100864.	3.6	37
81	Integrated ZnO nanotube arrays as efficient dye-sensitized solar cells. <i>Journal of Alloys and Compounds</i> , 2012, 529, 163-168.	2.8	36
82	The resurrection of tellurium as an elemental two-dimensional semiconductor. <i>Npj 2D Materials and Applications</i> , 2022, 6, .	3.9	36
83	Hydrogel Ionotronics with Ultra-Low Impedance and High Signal Fidelity across Broad Frequency and Temperature Ranges. <i>Advanced Functional Materials</i> , 2022, 32, 2109506.	7.8	34
84	Clear Experimental Demonstration of Hole Gas Accumulation in Ge/Si Core-Shell Nanowires. <i>ACS Nano</i> , 2015, 9, 12182-12188.	7.3	33
85	Piezotronic effect in 1D van der Waals solid of elemental tellurium nanobelt for smart adaptive electronics. <i>Semiconductor Science and Technology</i> , 2017, 32, 104004.	1.0	32
86	Imaging Carrier Inhomogeneities in Ambipolar Tellurene Field Effect Transistors. <i>Nano Letters</i> , 2019, 19, 1289-1294.	4.5	31
87	Hybrid printing of wearable piezoelectric sensors. <i>Nano Energy</i> , 2021, 90, 106522.	8.2	31
88	Hybrid nanomanufacturing of mixed-dimensional manganese oxide/graphene aerogel macroporous hierarchy for ultralight efficient supercapacitor electrodes in self-powered ubiquitous nanosystems. <i>Nano Energy</i> , 2019, 66, 104124.	8.2	30
89	Gate-tunable strong spin-orbit interaction in two-dimensional tellurium probed by weak antilocalization. <i>Physical Review B</i> , 2020, 101, .	1.1	29
90	Multiwall carbon nanotube resonator for ultra-sensitive mass detection. <i>Electronics Letters</i> , 2008, 44, 1060.	0.5	25

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91	Solid-phase synthesis of atomically thin two-dimensional non-layered MoO ₂ nanosheets for surface enhanced Raman spectroscopy. <i>Journal of Materials Chemistry C</i> , 2019, 7, 7196-7200.	2.7	23
92	Robust optimization of the output voltage of nanogenerators by statistical design of experiments. <i>Nano Research</i> , 2010, 3, 613-619.	5.8	21
93	The impact of cathode surface roughness and multiple breakdown events on microscale gas breakdown at atmospheric pressure. <i>Journal of Applied Physics</i> , 2019, 125, 203302.	1.1	20
94	High-performance piezoelectric nanogenerators for self-powered nanosystems: quantitative standards and figures of merit. <i>Nanotechnology</i> , 2016, 27, 112503.	1.3	19
95	Ink-Based Additive Nanomanufacturing of Functional Materials for Human-Integrated Smart Wearables. <i>Advanced Intelligent Systems</i> , 2020, 2, 2000117.	3.3	17
96	Piezoelectric biaxial strain effects on the optical and photoluminescence spectra of 2D III-VI compound In_2Se_3 nanosheets. <i>Applied Physics Letters</i> , 2020, 116, .	1.5	17
97	Pyroelectric-field driven defects diffusion along <i>c</i> -axis in ZnO nanobelts under high-energy electron beam irradiation. <i>Journal of Applied Physics</i> , 2014, 116, .	1.1	16
98	High-Performance Few-Layer Tellurium CMOS Devices Enabled by Atomic Layer Deposited Dielectric Doping Technique. , 2018, , .		16
99	Scalable nanomanufacturing and assembly of chiral-chain piezoelectric tellurium nanowires for wearable self-powered cardiovascular monitoring. <i>Nano Futures</i> , 2019, 3, 011001.	1.0	16
100	Scalably Nanomanufactured Atomically Thin Materials-Based Wearable Health Sensors. <i>Small Structures</i> , 2022, 3, 2100120.	6.9	16
101	2D Materials for Wearable Energy Harvesting. <i>Advanced Materials Technologies</i> , 2022, 7, .	3.0	16
102	Infrared ultrafast spectroscopy of solution-grown thin film tellurium. <i>Physical Review B</i> , 2019, 100, .	1.1	13
103	Metabolomic insights of macrophage responses to graphene nanoplatelets: Role of scavenger receptor CD36. <i>PLoS ONE</i> , 2018, 13, e0207042.	1.1	12
104	The mechanism of controlled integration of ZnO nanowires using pulsed-laser-induced chemical deposition. <i>Nanoscale</i> , 2019, 11, 2617-2623.	2.8	12
105	Data-driven learning of process-property-performance relation in laser-induced aqueous manufacturing and integration of ZnO piezoelectric nanogenerator for self-powered nanosensors. <i>Nano Energy</i> , 2021, 83, 105820.	8.2	12
106	Self-electrochemiluminescence of CdTe nanocrystals capped with 2-diethylaminoethanethiol. <i>Chemical Communications</i> , 2017, 53, 5388-5391.	2.2	11
107	Dynamics of Electrically Driven Cholesteric Liquid Crystals by Triboelectrification and Their Application in Self-Powered Information Securing and Vision Correcting. <i>ACS Energy Letters</i> , 2021, 6, 3185-3194.	8.8	11
108	Laser-Based Fabrication of Carbon Nanotube-Silver Composites With Enhanced Fatigue Performance Onto a Flexible Substrate. <i>Journal of Manufacturing Science and Engineering, Transactions of the ASME</i> , 2018, 140, .	1.3	9

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109	Magnetically Aligned Ultrafine Cobalt Embedded 3D Porous Carbon Metamaterial by One-Step Ultrafast Laser Direct Writing. <i>Advanced Science</i> , 2021, 8, e2102477.	5.6	9
110	Enhancement of patterned triboelectric output performance by an interfacial polymer layer for energy harvesting application. <i>Nanoscale</i> , 2021, 13, 20615-20624.	2.8	9
111	Parallel Nanoimprint Forming of One-Dimensional Chiral Semiconductor for Strain-Engineered Optical Properties. <i>Nano-Micro Letters</i> , 2020, 12, 160.	14.4	8
112	Bilayer Quantum Hall States in an n-Type Wide Tellurium Quantum Well. <i>Nano Letters</i> , 2021, 21, 7527-7533.	4.5	6
113	Piezotronics for sensors and energy technology. <i>SPIE Newsroom</i> , 0, , .	0.1	4
114	Wafer-scale Material-device Correlation of Tellurene MOSFETs. , 2018, , .		2
115	Abnormal in-plane thermal conductivity anisotropy in bilayer $\hat{I}\pm$ -phase tellurene. <i>International Journal of Heat and Mass Transfer</i> , 2022, 192, 122908.	2.5	2
116	Active Multiobject Exploration and Recognition via Tactile Whiskers. <i>IEEE Transactions on Robotics</i> , 2022, 38, 3479-3497.	7.3	2
117	Selenene and Tellurene. , 2022, , 197-224.		2
118	Large area laser interference patterning for periodic growth of individual ZnO nanowires. , 2010, , .		0
119	Flexible Triboelectric Nanogenerator for Energy Harvesting and Pressure Sensor. , 2013, , .		0
120	(Invited) Piezotronics in 1D/2D Nanomaterials for Active and Adaptive Nano-Electronics/Optoelectronics. <i>ECS Transactions</i> , 2015, 69, 33-39.	0.3	0
121	One-step fabrication of 2D circuits. <i>Nature Electronics</i> , 2019, 2, 142-143.	13.1	0
122	Hybrid Nanomanufacturing for Wearable Intelligence. <i>ECS Meeting Abstracts</i> , 2021, MA2021-01, 1131-1131.	0.0	0
123	Fatigue-Free Electrodes Enabled Joule Heating Device for Wearable Thermotherapy. <i>ECS Meeting Abstracts</i> , 2021, MA2021-01, 1130-1130.	0.0	0
124	(Invited) Large-Area Solution-Nanomanufactured Air-Stable 2D Material for High-Performance Electronics and Smart Sensors. <i>ECS Meeting Abstracts</i> , 2018, , .	0.0	0
125	(Invited) Hybrid Nanomanufacturing of Heterostructured Wearable Devices for Self-Powered User Interface. <i>ECS Meeting Abstracts</i> , 2019, , .	0.0	0
126	(Invited) Scalably-Nanomanufactured 2-D Tellurene for Ubiquitous Electronics and Smart Sensors. <i>ECS Meeting Abstracts</i> , 2019, , .	0.0	0

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127	(Invited) High-Performance 2D Tellurium Transistors Towards CMOS Logic Applications. ECS Meeting Abstracts, 2019, , .	0.0	0
128	(Invited) Scalably-Nanomanufactured Tellurene: An Emerging 2-D Multifunctional Material. ECS Meeting Abstracts, 2019, , .	0.0	0
129	(Invited) 2D Tellurene for Novel Electronics and Sensors. ECS Meeting Abstracts, 2020, MA2020-01, 1417-1417.	0.0	0
130	Microscopic origin of inhomogeneous transport in four-terminal tellurene devices. Applied Physics Letters, 2020, 117, .	1.5	0
131	Prefaceâ€”JSS Focus Issue on Solid-State Materials and Devices for Biological and Medical Applications. ECS Journal of Solid State Science and Technology, 2020, 9, 110001.	0.9	0
132	An Innovative Laser Metasurface Fabrication Technique for Highly Flexible Optoelectronic Devices. Journal of Micro and Nano-Manufacturing, 2020, 8, .	0.8	0
133	2D-material-enabled multifunctional mid-IR optoelectronics. , 2020, , .		0
134	High-Frequency Tellurene MOSFETs with Biased Contacts. , 2021, , .		0
135	(Invited) Hybrid Nanomanufacturing of Heterostructured Wearable Devices for Self-powered Smart Wearables. ECS Meeting Abstracts, 2020, MA2020-02, 3712-3712.	0.0	0
136	Abnormal In-Plane Thermal Conductivity Anisotropy in Bilayer $\sqrt{3}$ -Phase Tellurene. SSRN Electronic Journal, 0, , .	0.4	0