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List of Publications by Year
in descending order

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131 papers	3,860 citations	159585 30 h-index	149698 56 g-index
131 all docs	131 docs citations	131 times ranked	4114 citing authors

#	Article	IF	Citations
1	High-performance polymer heterojunction solar cells of a polysilafluorene derivative. Applied Physics Letters, 2008, 92, 033307.	3.3	446
2	Low Bandâ€Gap Conjugated Polymers with Strong Interchain Aggregation and Very High Hole Mobility Towards Highly Efficient Thickâ€Film Polymer Solar Cells. Advanced Materials, 2014, 26, 2586-2591.	21.0	375
3	Solution-Processed Zinc Oxide Thin Film as a Buffer Layer for Polymer Solar Cells with an Inverted Device Structure. Journal of Physical Chemistry C, 2010, 114, 6849-6853.	3.1	198
4	Controllably realizing elastic/plastic bending based on a room-temperature phosphorescent waveguiding organic crystal. Chemical Science, 2019, 10, 227-232.	7.4	112
5	High-Performance Indiumâ€“Galliumâ€“Zinc Oxide Thin-Film Transistors Based on Anodic Aluminum Oxide. IEEE Transactions on Electron Devices, 2011, 58, 1452-1455.	3.0	107
6	High Efficiency and High V_{oc} Inverted Polymer Solar Cells Based on a Low-Lying HOMO Polycarbazole Donor and a Hydrophilic Polycarbazole Interlayer on ITO Cathode. Journal of Physical Chemistry C, 2012, 116, 14188-14198.	3.1	105
7	All Inkjet-Printed Metal-Oxide Thin-Film Transistor Array with Good Stability and Uniformity Using Surface-Energy Patterns. ACS Applied Materials & Interfaces, 2017, 9, 8194-8200.	8.0	98
8	A flexible AMOLED display on the PEN substrate driven by oxide thin-film transistors using anodized aluminium oxide as dielectric. Journal of Materials Chemistry C, 2014, 2, 1255-1259.	5.5	84
9	High performance indium-zinc-oxide thin-film transistors fabricated with a back-channel-etch-technique. Applied Physics Letters, 2011, 99, .	3.3	80
10	Solution-processed metal-oxide thin-film transistors: a review of recent developments. Nanotechnology, 2019, 30, 312001.	2.6	78
11	Ultrasensitive and Highly Stretchable Multifunctional Strain Sensors with Timbreâ€Recognition Ability Based on Vertical Graphene. Advanced Functional Materials, 2019, 29, 1907151.	14.9	59
12	Low-Voltage High-Stability Indiumâ€“Zinc Oxide Thin-Film Transistor Gated by Anodized Neodymium-Doped Aluminum. IEEE Electron Device Letters, 2012, 33, 827-829.	3.9	54
13	Coffee-Ring Defined Short Channels for Inkjet-Printed Metal Oxide Thin-Film Transistors. ACS Applied Materials & Interfaces, 2016, 8, 19643-19648.	8.0	54
14	High Mobility Amorphous Indium-Gallium-Zinc-Oxide Thin-Film Transistor by Aluminum Oxide Passivation Layer. IEEE Electron Device Letters, 2017, 38, 879-882.	3.9	54
15	Extremely stable-color flexible white organic light-emitting diodes with efficiency exceeding 100 lm W^{â^'1}. Journal of Materials Chemistry C, 2014, 2, 9836-9841.	5.5	48
16	Harnessing charge and exciton distribution towards extremely high performance: the critical role of guests in single-emitting-layer white OLEDs. Materials Horizons, 2015, 2, 536-544.	12.2	48
17	Flexible All-organic, All-solution Processed Thin Film Transistor Array with Ultrashort Channel. Scientific Reports, 2016, 6, 29055.	3.3	48
18	Enhancement of bias and illumination stability in thin-film transistors by doping InZnO with wide-band-gap Ta2O5. Applied Physics Letters, 2013, 102, .	3.3	46

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19	Hybrid Elastic Organic Crystals that Respond to Aerial Humidity. Angewandte Chemie - International Edition, 2022, 61, .	13.8	44
20	Efficient hybrid white organic light-emitting diodes with extremely long lifetime: the effect of n-type interlayer. Scientific Reports, 2014, 4, 7198.	3.3	42
21	InGaZnO thin-film transistors with back channel modification by organic self-assembled monolayers. Applied Physics Letters, 2014, 104, .	3.3	41
22	Role of Rare Earth Ions in Anodic Gate Dielectrics for Indium-Zinc-Oxide Thin-Film Transistors. Journal of the Electrochemical Society, 2012, 159, H502-H506.	2.9	39
23	Effects of annealing temperature on properties of InSnZnO thin film transistors prepared by Co-sputtering. RSC Advances, 2018, 8, 34817-34822.	3.6	39
24	High-performance capacitive strain sensors with highly stretchable vertical graphene electrodes. Journal of Materials Chemistry C, 2020, 8, 5541-5546.	5.5	39
25	Investigation and optimization of each organic layer: A simple but effective approach towards achieving high-efficiency hybrid white organic light-emitting diodes. Organic Electronics, 2014, 15, 926-936.	2.6	36
26	Inkjet-Printed Full-Color Matrix Quasi-Two-Dimensional Perovskite Light-Emitting Diodes. ACS Applied Materials & Interfaces, 2021, 13, 41773-41781.	8.0	35
27	Very-High Color Rendering Index Hybrid White Organic Light-Emitting Diodes with Double Emitting Nanolayers. Nano-Micro Letters, 2014, 6, 335-339.	27.0	34
28	Wide bandgap dithienobenzodithiophene-based Ï€-conjugated polymers consisting of fluorinated benzotriazole and benzothiadiazole for polymer solar cells. Journal of Materials Chemistry C, 2016, 4, 4719-4727.	5.5	34
29	Organic Singleâ€Crystal Actuators and Waveguides that Operate at Low Temperatures. Advanced Materials, 2022, 34, e2200471.	21.0	34
30	Remote and precise control over morphology and motion of organic crystals by using magnetic field. Nature Communications, 2022, 13, 2322.	12.8	34
31	Low-voltage, high-performance n-channel organic thin-film transistors based on tantalum pentoxide insulator modified by polar polymers. Organic Electronics, 2009, 10, 346-351.	2.6	32
32	Regulating charges and excitons in simplified hybrid white organic light-emitting diodes: The key role of concentration in single dopant hostâ€“guest systems. Organic Electronics, 2014, 15, 2616-2623.	2.6	32
33	Influence of source and drain contacts on the properties of the indium-zinc oxide thin-film transistors based on anodic aluminum oxide gate dielectrics. Journal of Applied Physics, 2011, 110, .	2.5	30
34	High-mobility thin film transistors with neodymium-substituted indium oxide active layer. Applied Physics Letters, 2015, 107, .	3.3	30
35	Direct patterning of silver electrodes with 2.4 Î¼m channel length by piezoelectric inkjet printing. Journal of Colloid and Interface Science, 2017, 487, 68-72.	9.4	30
36	Polymerâ€Coated Organic Crystals with Solventâ€Resistant Capacity and Optical Waveguiding Function. Angewandte Chemie - International Edition, 2021, 60, 11283-11287.	13.8	28

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37	High-Performance Organic Field-Effect Transistors Fabricated Based on a Novel Ternary Ï€-Conjugated Copolymer. ACS Applied Materials & Interfaces, 2017, 9, 7315-7321.	8.0	27
38	Solution-processed high-mobility neodymium-substituted indium oxide thin-film transistors formed by facile patterning based on aqueous precursors. Applied Physics Letters, 2017, 110, .	3.3	27
39	High-performance back-channel-etched thin-film transistors with amorphous Si-incorporated SnO2 active layer. Applied Physics Letters, 2016, 108, .	3.3	25
40	High-Performance, Solution-Processed Quantum Dot Light-Emitting Field-Effect Transistors with a Scandium-Incorporated Indium Oxide Semiconductor. ACS Nano, 2018, 12, 4624-4629.	14.6	25
41	Comprehensive Study on the Electron Transport Layer in Blue Flourescent Organic Light-Emitting Diodes. ECS Journal of Solid State Science and Technology, 2013, 2, R258-R261.	1.8	24
42	Simultaneous achievement of low efficiency roll-off and stable color in highly efficient single-emitting-layer phosphorescent white organic light-emitting diodes. Journal of Materials Chemistry C, 2014, 2, 5870-5877.	5.5	23
43	Facile patterning of amorphous indium oxide thin films based on a gel-like aqueous precursor for low-temperature, high performance thin-film transistors. Journal of Materials Chemistry C, 2016, 4, 2072-2078.	5.5	23
44	High-Performance Hybrid White Organic Light-Emitting Diodes Comprising Ultrathin Blue and Orange Emissive Layers. Applied Physics Express, 2013, 6, 122101.	2.4	22
45	Performance improvement of oxide thin-film transistors with a two-step-annealing method. Solid-State Electronics, 2014, 91, 9-12.	1.4	22
46	Studies on NdxIn1â^'xO3 semiconducting thin films prepared by rf magnetron sputtering. Applied Physics Letters, 2014, 105, .	3.3	21
47	Solution-processed indium-zinc-oxide thin-film transistors based on anodized aluminum oxide gate insulator modified with zirconium oxide. RSC Advances, 2015, 5, 51440-51445.	3.6	21
48	Efficient single-emitting layer hybrid white organic light-emitting diodes with low efficiency roll-off, stable color and extremely high luminance. Journal of Industrial and Engineering Chemistry, 2015, 30, 85-91.	5.8	20
49	High mobility flexible polymer thin-film transistors with an octadecyl-phosphonic acid treated electrochemically oxidized alumina gate insulator. Journal of Materials Chemistry C, 2015, 3, 7062-7066.	5.5	20
50	Effect of Post Treatment For Cu-Cr Source/Drain Electrodes on a-IGZO TFTs. Materials, 2016, 9, 623.	2.9	20
51	Stable ambipolar organicâ€“inorganic heterojunction field-effect transistors and inverters with Cytop interlayer. RSC Advances, 2017, 7, 5966-5969.	3.6	20
52	Fully Printed Top-Gate Metalâ€“Oxide Thin-Film Transistors Based on Scandium-Zirconium-Oxide Dielectric. IEEE Transactions on Electron Devices, 2019, 66, 445-450.	3.0	20
53	Effect of Self-Assembled Monolayers (SAMs) as Surface Passivation on the Flexible a-InSnZnO Thin-Film Transistors. IEEE Transactions on Electron Devices, 2020, 67, 3157-3162.	3.0	20
54	Solution-processed efficient CdTe nanocrystal/CBD-CdS hetero-junction solar cells with ZnO interlayer. Journal of Nanoparticle Research, 2013, 15, 1.	1.9	19

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55	Effects of bridge units on the properties of indolo[3,2-b]carbazole-co-difluorobenzo[d][1,2,3]triazole based Ï€-conjugated copolymers. Organic Electronics, 2015, 23, 17-27.	2.6	19
56	High-performance hybrid white organic light-emitting diodes employing p-type interlayers. Journal of Industrial and Engineering Chemistry, 2015, 27, 240-244.	5.8	19
57	Impact of Deposition Temperature of the Silicon Oxide Passivation on the Performance of Indium Zinc Oxide Thin-Film Transistors. Japanese Journal of Applied Physics, 2012, 51, 076501.	1.5	19
58	Gate bias stress stability under light irradiation for indium zinc oxide thin-film transistors based on anodic aluminium oxide gate dielectrics. Journal Physics D: Applied Physics, 2011, 44, 455102.	2.8	18
59	A novel nondestructive testing method for amorphous Siâ€“Snâ€“O films. Journal Physics D: Applied Physics, 2016, 49, 505102.	2.8	18
60	Low-temperature synthesis and electronic transport of topological insulator SmB₆nanowires. CrystEngComm, 2016, 18, 7934-7939.	2.6	18
61	InSnZnO Thin-Film Transistors With Vapor- Phase Self-Assembled Monolayer as Passivation Layer. IEEE Electron Device Letters, 2018, 39, 1680-1683.	3.9	18
62	The effect of charge transfer transition on the photostability of lanthanide-doped indium oxide thin-film transistors. Communications Materials, 2021, 2, .	6.9	18
63	Tuning on threshold voltage of organic field-effect transistor with a copper oxide layer. Organic Electronics, 2011, 12, 429-434.	2.6	17
64	Hybrid white organic light emitting diodes with low efficiency roll-off, stable color and extreme brightness. Journal of Luminescence, 2014, 151, 161-164.	3.1	17
65	Effects of flanked units on optoelectronic properties of diketopyrrolopyrrole based Ï€-conjugated polymers. Dyes and Pigments, 2015, 123, 64-71.	3.7	17
66	Polystyrenesulfonate Dispersed Dopamine with Unexpected Stable Semiquinone Radical and Electrochemical Behavior: A Potential Alternative to PEDOT:PSS. ACS Sustainable Chemistry and Engineering, 2017, 5, 460-468.	6.7	17
67	Investigation on spacers and structures: A simple but effective approach toward high-performance hybrid white organic light emitting diodes. Synthetic Metals, 2013, 184, 5-9.	3.9	16
68	Flexible organic field-effect transistors with high-reliability gate insulators prepared by a room-temperature, electrochemical-oxidation process. RSC Advances, 2015, 5, 15695-15699.	3.6	16
69	High-mobility ZrInO thin-film transistor prepared by an all-DC-sputtering method at room temperature. Scientific Reports, 2016, 6, 25000.	3.3	16
70	Inkjet-Printed Oxide Thin-Film Transistors Based on Nanopore-Free Aqueous-Processed Dielectric for Active-Matrix Quantum-Dot Light-Emitting Diode Displays. ACS Applied Materials & Interfaces, 2019, 11, 28052-28059.	8.0	16
71	InGaZnO Thin-Film Transistors Modified by Self-Assembled Monolayer With Different Alkyl Chain Length. IEEE Electron Device Letters, 2015, 36, 687-689.	3.9	15
72	Effect of Intrinsic Stress on Structural and Optical Properties of Amorphous Si-Doped SnO2 Thin-Film. Materials, 2017, 10, 24.	2.9	15

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73	High-Performance and Flexible Neodymium- Doped Oxide Semiconductor Thin-Film Transistors With Copper Alloy Bottom-Gate Electrode. IEEE Electron Device Letters, 2018, 39, 839-842.	3.9	15
74	Packing-Dependent Mechanical Properties of Schiff Base Crystals. Crystal Growth and Design, 2022, 22, 3435-3441.	3.0	15
75	Inverted polymer solar cells with a solution-processed zinc oxide thin film as an electron collection layer. Science China Chemistry, 2012, 55, 755-759.	8.2	14
76	Simplified hybrid white organic light-emitting diodes with efficiency/efficiency roll-off/color rendering index/color-stability trade-off. Physica Status Solidi - Rapid Research Letters, 2014, 8, 719-723.	2.4	14
77	The effect of spacer in hybrid white organic light emitting diodes. Science Bulletin, 2014, 59, 3090-3097.	1.7	14
78	Field effect transistor from individual trigonal Se nanowire. Nanotechnology, 2008, 19, 355201.	2.6	13
79	Effects of Nd in Nd_{<italic>x</italic>}In_{1-<italic>x</italic>}O₃ Semiconductors for Thin-Film Transistors. IEEE Transactions on Electron Devices, 2015, 62, 2226-2230.	3.0	13
80	Highâ€mobility flexible thinâ€film transistors with a lowâ€temperature zirconiumâ€doped indium oxide channel layer. Physica Status Solidi - Rapid Research Letters, 2016, 10, 493-497.	2.4	13
81	Effects of pyridyl group orientations on the optoelectronic properties of regio-isomeric diketopyrrolopyrrole based Ï€-conjugated polymers. Journal of Materials Chemistry C, 2016, 4, 2470-2479.	5.5	13
82	Thin-Film Transistors With Neodymium-Incorporated Indiumâ€“Zinc-Oxide Semiconductors. IEEE Transactions on Electron Devices, 2016, 63, 1916-1920.	3.0	12
83	Effects of Rare-Earth Element Dopants in High-Mobility InOx-Based Thin-Film Transistors. IEEE Electron Device Letters, 2016, 37, 1139-1142.	3.9	12
84	A solution-processed and low threshold voltage p-type small molecule based on indolocarbazole- and benzothiophene-fused rings. Dyes and Pigments, 2017, 144, 32-40.	3.7	12
85	Hybrid Elastic Organic Crystals that Respond to Aerial Humidity. Angewandte Chemie, 0, , .	2.0	12
86	High-Mobility and Good-Stability Thin-Film Transistors With Scandium-Substituted Indium Oxide Semiconductors. IEEE Transactions on Electron Devices, 2016, 63, 4315-4319.	3.0	11
87	A room temperature strategy towards enhanced performance and bias stability of oxide thin film transistor with a sandwich structure channel layer. Applied Physics Letters, 2017, 110, .	3.3	11
88	High-performance thin-film transistors with solution-processed ScInO channel layer based on environmental friendly precursor. Journal Physics D: Applied Physics, 2017, 50, 385108.	2.8	11
89	All-Aluminum Thin Film Transistor Fabrication at Room Temperature. Materials, 2017, 10, 222.	2.9	11
90	Synthesis of Novel Conjugated Polyelectrolytes for Organic Fieldâ€Effect Transistors Gate Dielectric Materials. Macromolecular Chemistry and Physics, 2008, 209, 2504-2509.	2.2	10

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91	Islandâ€Like AZO/Al₂O₃ Bilayer Channel Structure for Thin Film Transistors. Advanced Materials Interfaces, 2017, 4, 1700063.	3.7	10
92	Effect of Sc₂O₃ Passivation Layer on the Electrical Characteristics and Stability of InSnZnO Thin-Film Transistors. IEEE Transactions on Electron Devices, 2021, 68, 4956-4961.	3.0	10
93	Impact of Deposition Temperature of the Silicon Oxide Passivation on the Performance of Indium Zinc Oxide Thin-Film Transistors. Japanese Journal of Applied Physics, 2012, 51, 076501.	1.5	9
94	High reliability amorphous oxide semiconductor thinâ€film transistors gated by buried thick aluminum. Physica Status Solidi - Rapid Research Letters, 2012, 6, 403-405.	2.4	9
95	Low-temperature, high-stability, flexible thin-film transistors with a novel ScxIn1â^'xO3semiconductor. Journal Physics D: Applied Physics, 2016, 49, 24LT01.	2.8	9
96	Effects of Solvent Treatment on the Characteristics of InGaZnO Thin-Film Transistors. ECS Journal of Solid State Science and Technology, 2014, 3, Q3081-Q3084.	1.8	8
97	Role of Evaporated Silver Nanoparticles in Organic Field-Effect Transistor: Electrical Effects and Dependence on the Size. Journal of Physical Chemistry C, 2016, 120, 1847-1853.	3.1	8
98	Approaching subthreshold-swing limit for thin-film transistors by using a giant-dielectric-constant gate dielectric. RSC Advances, 2019, 9, 27117-27124.	3.6	8
99	Self-Assembled Monolayers (SAMs)/Al₂O₃ Double Layer Passivated InSnZnO Thin-Film Transistor. IEEE Access, 2020, 8, 101834-101839.	4.2	8
100	Gate Dielectric Treated by Self-Assembled Monolayers (SAMs) to Enhance the Performance of InSnZnO Thin-Film Transistors. IEEE Transactions on Electron Devices, 2022, 69, 2398-2403.	3.0	8
101	Low temperature, solution-processed ambipolar field-effect transistors based on polymer/self-assembled monolayer modified InOx hybrid structures for balanced hole and electron mobilities exceeding 1Âcm2ÂVâ^'1Âsâ^'1. Organic Electronics, 2017, 43, 162-166.	2.6	7
102	Low-temperature, high-mobility, solution-processed metal oxide semiconductors fabricated with oxygen radical assisted perchlorate aqueous precursors. Chemical Communications, 2017, 53, 6436-6439.	4.1	7
103	Design, Properties, and TFT Application of Solutionâ€Processed Inâ€Gaâ€Cdâ€O Thin Films. Physica Status Solidi - Rapid Research Letters, 2018, 12, 1800034.	2.4	7
104	Polymerâ€Coated Organic Crystals with Solventâ€Resistant Capacity and Optical Waveguiding Function. Angewandte Chemie, 2021, 133, 11383-11387.	2.0	7
105	The Effect of the Charge Transfer Transition of the Tetravalent Terbium on the Photostability of Oxide Thinâ€Film Transistors. Advanced Electronic Materials, 2022, 8, .	5.1	7
106	A lowâ€cost lowâ€temperature thinâ€filmâ€transistor backplane based on oxide semiconductor. Journal of the Society for Information Display, 2012, 20, 175-177.	2.1	6
107	Dipole-Induced Organic Field-Effect Transistor Gated by Conjugated Polyelectrolyte. Japanese Journal of Applied Physics, 2009, 48, 080206.	1.5	5
108	Aqueous Solution Induced High-Dielectric-Constant AlO_x :Y Films for Thin-Film Transistor Applications. Journal of Nanoscience and Nanotechnology, 2018, 18, 7566-7572.	0.9	5

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109	High-Performance Amorphous Zincâ€“Tinâ€“Oxide Thin-Film Transistors With Low Tin Concentration. IEEE Journal of the Electron Devices Society, 2019, 7, 632-637.	2.1	5
110	Aqueous solution-processed, self-flattening AlOx:Y dielectrics for fully-transparent thin-film transistors. Ceramics International, 2019, 45, 15883-15891.	4.8	5
111	Effect of Bandgap Widening on Negative-Bias Illumination Stress Stability of Oxide Thin-Film Transistors. IEEE Transactions on Electron Devices, 2021, 68, 4450-4454.	3.0	5
112	InSnZnO Thin-Film Transistors With Nitrogenous Self-Assembled Multilayers Passivation. IEEE Transactions on Electron Devices, 2021, 68, 5612-5617.	3.0	5
113	Highly conductive AZO thin films obtained by rationally optimizing substrate temperature and oxygen partial pressure. Molecular Crystals and Liquid Crystals, 2017, 644, 190-196.	0.9	4
114	Solution-processed Gaâ€“Cdâ€“O thin-films with tunable bandgaps and their transistors. Journal Physics D: Applied Physics, 2018, 51, 335101.	2.8	4
115	Inkjet-Printed Self-Aligned Short-Channel Metal-Oxide Thin-Film Transistors Based on Coffee Stripe Dewetting Method. IEEE Electron Device Letters, 2019, 40, 228-231.	3.9	4
116	Highly efficient and stable hybrid quantum-dot light-emitting field-effect transistors. Materials Horizons, 2020, 7, 2439-2449.	12.2	4
117	Inkjet-Printed Top-Gate Thin-Film Transistors Based on InGaSnO Semiconductor Layer with Improved Etching Resistance. Coatings, 2020, 10, 425.	2.6	4
118	Low-Roughness and Easily-Etched Transparent Conducting Oxides with a Stack Structure of ITO and IZO. ECS Journal of Solid State Science and Technology, 2013, 2, R245-R248.	1.8	3
119	Letter : Solution-processed flexible zinc-tin oxide thin-film transistors on ultra-thin polyimide substrates. Journal of the Society for Information Display, 2016, 24, 211-215.	2.1	3
120	High-performance CdScInO thin-film transistors and their stability improvement under negative bias (illumination) temperature stress. Journal of Materials Chemistry C, 2019, 7, 13960-13965.	5.5	3
121	Effect of Head Groups in Self-Assembled Monolayer Passivation on Properties of InSnZnO Thin-Film Transistors. IEEE Transactions on Electron Devices, 2022, 69, 160-165.	3.0	3
122	Improving Negative-Bias-Temperature-Stress Stability for Thin-Film Transistors by Doping Mg Into ScInO Semiconductor. IEEE Transactions on Electron Devices, 2019, 66, 2620-2623.	3.0	2
123	Influence of Hydrogen Ions on the Performance of Thin-Film Transistors with Solution-Processed AlOx Gate Dielectrics. Applied Sciences (Switzerland), 2021, 11, 4393.	2.5	2
124	Solution-Processed Quantum-Dots Light-Emitting Transistors With Equivalent Efficiency of Light-Emitting Diodes. IEEE Transactions on Electron Devices, 2022, 69, 521-524.	3.0	2
125	Pâ€1.2: Photoluminescence and Electrical Properties study of ITOâ€stabilized ZnO Thinâ€Film Transistors with different annealing temperatures. Digest of Technical Papers SID International Symposium, 2018, 49, 520-523.	0.3	1
126	Trifluoromethyl-Substituted Large Band-Gap Polytriphenylamines for Polymer Solar Cells with High Open-Circuit Voltages. Polymers, 2018, 10, 52.	4.5	1

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127	Reduction of sixthâ€order radial force by harmonic current control and its application to EPS motors. Electrical Engineering in Japan (English Translation of Denki Gakkai Ronbunshi), 2019, 209, 45-56.	0.4	1
128	Pâ€25: A 2â€Inch AMOLED Display Using Inâ€Znâ€Oxide TFTs with Anodized Al₂O₃ Gate Insulator. Digest of Technical Papers SID International Symposium, 2011, 42, 1185-1187.	0.3	0
129	High-mobility flexible thin-film transistors with zirconium-doped indium oxide channel layer. , 2016, , .		0
130	A study on the bottom-gate ITO-stabilized ZnO thin-film transistors. , 2017, , .		0
131	Pâ€1.10: Solutionâ€processed metal oxide semiconductors fabricated with oxygen radical assisting perchlorate aqueous precursors through a new lowâ€temperature reaction route. Digest of Technical Papers SID International Symposium, 2018, 49, 547-550.	0.3	0