Jinhan Cho

List of Publications by Year
in descending order

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Version: 2024-02-01

131 papers	5,513 citations	87401 40 h-index	100535 70 g-index
143 all docs	143 docs citations	143 times ranked	8876 citing authors

#	Article	IF	Citations
1	Chargeâ€Transfer Effects of Organic Ligands on Energy Storage Performance of Oxide Nanoparticleâ€Based Electrodes. Advanced Functional Materials, 2022, 32, 2106438.	7.8	9
2	Intrinsically Stretchable and Printable Lithium-Ion Battery for Free-Form Configuration. ACS Nano, 2022, 16, 2271-2281.	7.3	19
3	Plasma-Assisted Mechanochemistry to Covalently Bond Ion-Conducting Polymers to Ni-Rich Cathode Materials for Improved Cyclic Stability and Rate Capability. ACS Applied Energy Materials, 2022, 5, 4808-4816.	2.5	4
4	Selective Anticancer Materials by Self-Assembly of Synthetic Amphiphiles Based on N-Acetylneuraminic Acid. ACS Applied Materials & Interfaces, 2022, 14, 16100-16107.	4.0	6
5	High-performance hybrid biofuel cells using amphiphilic assembly based enzyme electrodes. Applied Physics Reviews, 2022, 9, .	5.5	4
6	Discovery of Dualâ€Functional Amorphous Titanium Suboxide to Promote Polysulfide Adsorption and Regulate Sulfide Growth in Liâ€“S Batteries. Advanced Science, 2022, 9, .	5.6	9
7	Anisotropic Alignment of Bacterial Nanocellulose Ionogels for Unconventionally High Combination of Stiffness and Damping. ACS Applied Materials & Interfaces, 2022, 14, 30056-30066.	4.0	5
8	A carbonization/interfacial assembly-driven electroplating approach for water-splitting textile electrodes with remarkably low overpotentials and high operational stability. Energy and Environmental Science, 2022, 15, 3815-3829.	15.6	23
9	Electronic effects of nano-confinement in functional organic and inorganic materials for optoelectronics. Chemical Society Reviews, 2021, 50, 3585-3628.	18.7	32
10	High-capacity sulfur copolymer cathode with metallic fibril-based current collector and conductive capping layer. Journal of Materials Chemistry A, 2021, 9, 2334-2344.	5.2	4
11	Interfacial Design and Assembly for Flexible Energy Electrodes with Highly Efficient Energy Harvesting, Conversion, and Storage. Advanced Energy Materials, 2021, 11, 2002969.	10.2	16
12	Aluminum textile-based binder-free nanostructured battery cathodes using a layer-by-layer assembly of metal/metal oxide nanoparticles. Applied Physics Reviews, 2021, 8, .	5.5	12
13	A Layerâ€byâ€Layer Assembly Route to Electroplated Fibrilâ€Based 3D Porous Current Collectors for Energy Storage Devices. Small, 2021, 17, e2007579.	5.2	13
14	Layerâ€byâ€Layer Assemblyâ€Based Electrocatalytic Fibril Electrodes Enabling Extremely Low Overpotentials and Stable Operation at 1ÂAÂcm^{â^'2} in Waterâ€Splitting Reaction. Advanced Functional Materials, 2021, 31, 2102530.	7.8	15
15	Charge Transfer: Interfacial Design and Assembly for Flexible Energy Electrodes with Highly Efficient Energy Harvesting, Conversion, and Storage (Adv. Energy Mater. 27/2021). Advanced Energy Materials, 2021, 11, 2170108.	10.2	1
16	Textileâ€Type Lithiumâ€Ion Battery Cathode Enabling High Specific/Areal Capacities and High Rate Capability through Ligand Replacement Reactionâ€Mediated Assembly. Advanced Energy Materials, 2021, 11, 2101631.	10.2	19
17	Chiral Plasmonic Nanowaves by Tilted Assembly of Unidirectionally Aligned Block Copolymers with Buckling-Induced Microwrinkles. ACS Nano, 2021, 15, 17463-17471.	7.3	10
18	Chiral Magneto-Optical Properties of Supra-Assembled Fe₃O₄ Nanoparticles. ACS Applied Materials & Interfaces, 2021, 13, 54301-54307.	4.0	11

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19	A Metalâ€Like Conductive Elastomer with a Hierarchical Wrinkled Structure. Advanced Materials, 2020, 32, 1906460.	11.1	55
20	Interfacial control and design of conductive nanomaterials for transparent nanocomposite electrodes. Nanoscale, 2020, 12, 20141-20157.	2.8	8
21	Electroosmosis-Driven Hydrogel Actuators Using Hydrophobic/Hydrophilic Layer-By-Layer Assembly-Induced Crack Electrodes. ACS Nano, 2020, 14, 11906-11918.	7.3	31
22	Nanoparticleâ€Based Electrodes with High Charge Transfer Efficiency through Ligand Exchange Layerâ€byâ€Layer Assembly. Advanced Materials, 2020, 32, e2001924.	11.1	22
23	Nanoparticleâ€Based Electrodes: Nanoparticleâ€Based Electrodes with High Charge Transfer Efficiency through Ligand Exchange Layerâ€byâ€Layer Assembly (Adv. Mater. 51/2020). Advanced Materials, 2020, 32, 2070382.	11.1	0
24	Photon upconversion-assisted dual-band luminescence solar concentrators coupled with perovskite solar cells for highly efficient semi-transparent photovoltaic systems. Nanoscale, 2020, 12, 12426-12431.	2.8	18
25	Conductive Elastomers: A Metalâ€Like Conductive Elastomer with a Hierarchical Wrinkled Structure (Adv. Mater. 7/2020). Advanced Materials, 2020, 32, 2070051.	11.1	2
26	Layerâ€byâ€Layer Assembled Oxide Nanoparticle Electrodes with High Transparency, Electrical Conductivity, and Electrochemical Activity by Reducing Organic Linkerâ€Induced Oxygen Vacancies. Small, 2020, 16, 1906768.	5.2	8
27	Charge-Transfer-Modulated Transparent Supercapacitor Using Multidentate Molecular Linker and Conductive Transparent Nanoparticle Assembly. ACS Nano, 2019, 13, 12719-12731.	7.3	29
28	Roomâ€Temperature Metallic Fusionâ€Induced Layerâ€byâ€Layer Assembly for Highly Flexible Electrode Applications. Advanced Functional Materials, 2019, 29, 1806584.	7.8	23
29	Highly Conductive Paper/Textile Electrodes Using Ligand Exchange Reaction-Induced in Situ Metallic Fusion. ACS Applied Materials & Interfaces, 2019, 11, 12032-12042.	4.0	11
30	Highly conductive electrocatalytic gold nanoparticle-assembled carbon fiber electrode for high-performance glucose-based biofuel cells. Journal of Materials Chemistry A, 2019, 7, 13495-13505.	5.2	36
31	High-performance electrochromic films with fast switching times using transparent/conductive nanoparticle-modulated charge transfer. Nanoscale, 2019, 11, 17815-17830.	2.8	16
32	Layer-by-layer assembly for ultrathin energy-harvesting films: Piezoelectric and triboelectric nanocomposite films. Nano Energy, 2019, 56, 1-15.	8.2	54
33	Amphiphilic ligand exchange reaction-induced supercapacitor electrodes with high volumetric and scalable areal capacitances. Applied Surface Science, 2018, 440, 730-740.	3.1	7
34	Hydrophobic and hydrophilic nanosheet catalysts with high catalytic activity and recycling stability through control of the outermost ligand. Applied Surface Science, 2018, 436, 791-802.	3.1	3
35	Etchingâ€Assisted Crumpled Graphene Wrapped Spiky Iron Oxide Particles for Highâ€Performance Liâ€Ion Hybrid Supercapacitor. Small, 2018, 14, e1704209.	5.2	63
36	Acetylene-containing highly birefringent rod-type reactive liquid crystals based on 2-methylhydroquinone. Liquid Crystals, 2018, 45, 279-291.	0.9	4

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37	Layer-by-layer assembly-induced triboelectric nanogenerators with high and stable electric outputs in humid environments. Nano Energy, 2018, 44, 228-239.	8.2	70
38	Stitchable supercapacitors with high energy density and high rate capability using metal nanoparticle-assembled cotton threads. Journal of Materials Chemistry A, 2018, 6, 20421-20432.	5.2	21
39	Thinâ€Film Electrode Design for High Volumetric Electrochemical Performance Using Metal Sputteringâ€Combined Ligand Exchange Layerâ€byâ€Layer Assembly. Advanced Functional Materials, 2018, 28, 1804926.	7.8	19
40	Unraveling the Origin of Operational Instability of Quantum Dot Based Light-Emitting Diodes. ACS Nano, 2018, 12, 10231-10239.	7.3	123
41	High-power hybrid biofuel cells using layer-by-layer assembled glucose oxidase-coated metallic cotton fibers. Nature Communications, 2018, 9, 4479.	5.8	139
42	Ligand-Asymmetric Janus Quantum Dots for Efficient Blue-Quantum Dot Light-Emitting Diodes. ACS Applied Materials & Interfaces, 2018, 10, 22453-22459.	4.0	30
43	Instantaneous Pulsed-Light Cross-Linking of a Polymer Gate Dielectric for Flexible Organic Thin-Film Transistors. ACS Applied Materials & Interfaces, 2017, 9, 11721-11731.	4.0	27
44	Multifunctional Dendrimer Ligands for High-Efficiency, Solution-Processed Quantum Dot Light-Emitting Diodes. ACS Nano, 2017, 11, 684-692.	7.3	70
45	Flexible supercapacitor electrodes based on real metal-like cellulose papers. Nature Communications, 2017, 8, 536.	5.8	313
46	Pyriteâ€Based Biâ€Functional Layer for Longâ€Term Stability and Highâ€Performance of Organoâ€Lead Halide Perovskite Solar Cells. Advanced Functional Materials, 2016, 26, 5400-5407.	7.8	46
47	Humidity controlled crystallization of thin CH₃NH₃PbI₃ films for high performance perovskite solar cell. Physica Status Solidi - Rapid Research Letters, 2016, 10, 381-387.	1.2	39
48	Functional nanocomposites with perfect nanoblending between water-soluble polymers and hydrophobic inorganic nanoparticles: applications to electric-stimuli-responsive films. Nanoscale, 2016, 8, 18315-18325.	2.8	12
49	Colloidal Spherical Quantum Wells with Near-Unity Photoluminescence Quantum Yield and Suppressed Blinking. ACS Nano, 2016, 10, 9297-9305.	7.3	119
50	Hole Transport: Pyrite-Based Bi-Functional Layer for Long-Term Stability and High-Performance of Organo-Lead Halide Perovskite Solar Cells (Adv. Funct. Mater. 30/2016). Advanced Functional Materials, 2016, 26, 5382-5382.	7.8	1
51	Layer-by-layer assembled (high-energy carbon nanotube/conductive carbon nanotube)_n nanocomposites for high volumetric capacitance supercapacitor electrodes. RSC Advances, 2016, 6, 21844-21853.	1.7	14
52	Biomolecule nanoparticle-induced nanocomposites with resistive switching nonvolatile memory properties. Applied Surface Science, 2016, 368, 36-43.	3.1	12
53	Control over electrically bistable properties of layer-by-layer-assembled polymer/organometal multilayers. Polymer Journal, 2016, 48, 481-486.	1.3	3
54	Force-assembled triboelectric nanogenerator with high-humidity-resistant electricity generation using hierarchical surface morphology. Nano Energy, 2016, 20, 283-293.	8.2	105

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55	Multicatalytic colloids with highly scalable, adjustable, and stable functionalities in organic and aqueous media. Nanoscale, 2016, 8, 7000-7016.	2.8	11
56	Centro-Apical Self-Organization of Organic Semiconductors in a Line-Printed Organic Semiconductor: Polymer Blend for One-Step Printing Fabrication of Organic Field-Effect Transistors. Scientific Reports, 2015, 5, 14010.	1.6	21
57	Ultrathin supercapacitor electrodes with high volumetric capacitance and stability using direct covalent-bonding between pseudocapacitive nanoparticles and conducting materials. Nano Energy, 2015, 12, 612-625.	8.2	48
58	Ionâ€Specific Oil Repellency of Polyelectrolyte Multilayers in Water: Molecular Insights into the Hydrophilicity of Charged Surfaces. Angewandte Chemie - International Edition, 2015, 54, 4851-4856.	7.2	70
59	Layer-by-Layer Assembly of Inorganic Nanosheets and Polyelectrolytes for Reverse Osmosis Composite Membranes. Journal of Chemical Engineering of Japan, 2014, 47, 180-186.	0.3	7
60	Transistor memory devices with large memory windows, using multi-stacking of densely packed, hydrophobic charge trapping metal nanoparticle array. Nanotechnology, 2014, 25, 505604.	1.3	12
61	Tribological properties of biocompatible Tiâ€“10W and Tiâ€“7.5TiCâ€“7.5W. Journal of the Mechanical Behavior of Biomedical Materials, 2014, 30, 214-222.	1.5	13
62	Novel method of powder-based processing of copper nanofoams for their potential use in energy applications. Materials Chemistry and Physics, 2014, 145, 6-11.	2.0	27
63	Layerâ€byâ€Layer Controlled Perovskite Nanocomposite Thin Films for Piezoelectric Nanogenerators. Advanced Functional Materials, 2014, 24, 6262-6269.	7.8	48
64	Piezoelectrics: Layerâ€byâ€Layer Controlled Perovskite Nanocomposite Thin Films for Piezoelectric Nanogenerators (Adv. Funct. Mater. 40/2014). Advanced Functional Materials, 2014, 24, 6246-6246.	7.8	0
65	Amphiphilic Layer-by-Layer Assembly Overcoming Solvent Polarity between Aqueous and Nonpolar Media. Journal of the American Chemical Society, 2014, 136, 17213-17223.	6.6	35
66	Enhanced Photovoltaic Properties and Long-Term Stability in Plasmonic Dye-Sensitized Solar Cells via Noncorrosive Redox Mediator. ACS Applied Materials & Interfaces, 2014, 6, 19191-19200.	4.0	35
67	High-performance all-solid-state flexible micro-supercapacitor arrays with layer-by-layer assembled MWNT/MnO_xnanocomposite electrodes. Nanoscale, 2014, 6, 9655-9664.	2.8	71
68	Polymer/Perovskite-Type Nanoparticle Multilayers with Multielectric Properties Prepared from Ligand Addition-Induced Layer-by-Layer Assembly. ACS Nano, 2014, 8, 2419-2430.	7.3	28
69	Metal nanoparticle fluids with magnetically induced electrical switching properties. Nanoscale, 2013, 5, 4917.	2.8	5
70	Solvent-Free Nanocomposite Colloidal Fluids with Highly Integrated and Tailored Functionalities: Rheological, Ionic Conduction, and Magneto-Optical Properties. Chemistry of Materials, 2013, 25, 3834-3843.	3.2	21
71	Inorganic nanoparticle multilayers using photo-crosslinking layer-by-layer assembly and their applications in nonvolatile memory devices. Nanoscale, 2013, 5, 12356.	2.8	11
72	Hydrophobic Nanoparticle-Based Nanocomposite Films Using In Situ Ligand Exchange Layer-by-Layer Assembly and Their Nonvolatile Memory Applications. ACS Nano, 2013, 7, 143-153.	7.3	83

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73	Water-Based Thixotropic Polymer Gel Electrolyte for Dye-Sensitized Solar Cells. ACS Nano, 2013, 7, 4050-4056.	7.3	89
74	Multifunctional Colloids with Reversible Phase Transfer between Organic and Aqueous Media via Layer-by-Layer Assembly. Chemistry of Materials, 2013, 25, 1735-1743.	3.2	21
75	Organic Fieldâ€Effect Transistor Memory Devices Using Discrete Ferritin Nanoparticleâ€Based Gate Dielectrics. Small, 2013, 9, 3784-3791.	5.2	64
76	Nonvolatile Memory Devices Prepared from Solâ€“Gel Derived Niobium Pentoxide Films. Langmuir, 2013, 29, 380-386.	1.6	26
77	Effect of redox proteins on the behavior of non-volatile memory. Chemical Communications, 2012, 48, 12008.	2.2	11
78	Resistive switching memory properties of layer-by-layer assembled enzyme multilayers. Nanotechnology, 2012, 23, 155604.	1.3	40
79	Solvent-free nanoparticle fluids with highly collective functionalities for layer-by-layer assembly. Journal of Materials Chemistry, 2012, 22, 11488.	6.7	15
80	Layer-by-layer assembled enzyme multilayers with adjustable memory performance and low power consumption via molecular-level control. Journal of Materials Chemistry, 2012, 22, 4645.	6.7	21
81	Control over Memory Performance of Layer-by-Layer Assembled Metal Phthalocyanine Multilayers via Molecular-Level Manipulation. Chemistry of Materials, 2012, 24, 1091-1099.	3.2	38
82	Improved reliability of copper-cored solder joints under a harsh thermal cycling condition. Microelectronics Reliability, 2012, 52, 1441-1444.	0.9	15
83	Electrochemical sensors based on porous nanocomposite films with weak polyelectrolyte-stabilized gold nanoparticles. Journal of Materials Chemistry, 2011, 21, 8008.	6.7	20
84	Multifunctional Colloids with Optical, Magnetic, and Superhydrophobic Properties Derived from Nucleophilic Substitution-Induced Layer-by-Layer Assembly in Organic Media. ACS Nano, 2011, 5, 5417-5426.	7.3	72
85	Hollow capsules prepared from all block copolymer micelle multilayers. Journal of Colloid and Interface Science, 2011, 364, 112-117.	5.0	10
86	Electrically Bistable Properties of Layer-by-Layer Assembled Multilayers Based on Protein Nanoparticles. ACS Nano, 2011, 5, 9918-9926.	7.3	94
87	Multi-biocatalytic properties of layerby-layer assembled lysozyme/catalase multilayers. Macromolecular Research, 2011, 19, 635-638.	1.0	5
88	Nucleophilic Substitution Reaction Based Layerâ€byâ€Layer Growth of Superparamagnetic Nanocomposite Films with High Nonvolatile Memory Performance. Advanced Materials, 2010, 22, 5140-5144.	11.1	44
89	Layerâ€byâ€Layer Growth of Polymer/Quantum Dot Composite Multilayers by Nucleophilic Substitution in Organic Media. Angewandte Chemie - International Edition, 2010, 49, 359-363.	7.2	54
90	Highly Flexible Electronic and Optical Films Composed of Hydrophobic and Hydrophilic Multilayers. Macromolecular Chemistry and Physics, 2010, 211, 1188-1195.	1.1	2

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91	Nonvolatile memory properties of Pt nanoparticle-embedded TiO₂nanocomposite multilayers via electrostatic layer-by-layer assembly. Nanotechnology, 2010, 21, 185704.	1.3	27
92	Desalination membranes from pH-controlled and thermally-crosslinked layer-by-layer assembled multilayers. Journal of Materials Chemistry, 2010, 20, 2085.	6.7	64
93	Layer-by-layer assembled multilayers using catalase-encapsulated gold nanoparticles. Nanotechnology, 2010, 21, 375702.	1.3	12
94	Carbon nanotube-based nanocomposite desalination membranes from layer-by-layer assembly. Desalination and Water Treatment, 2010, 15, 76-83.	1.0	21
95	Layer-by-Layer Assembled Multilayer TiO_x for Efficient Electron Acceptor in Polymer Hybrid Solar Cells. Langmuir, 2010, 26, 17589-17595.	1.6	12
96	Enhanced light emission of nano-patterned GaN via block copolymer thin films. Korean Journal of Chemical Engineering, 2009, 26, 277-280.	1.2	3
97	Magnetic nanocomposite multilayers using layer-by-layer assembly in nonpolar and polar solvent. Macromolecular Research, 2009, 17, 5-7.	1.0	5
98	Stabilization of Polymerâ€Hydrogel Capsules via Thiolâ€“Disulfide Exchange. Small, 2009, 5, 2601-2610.	5.2	90
99	Resistive Switching Memory Devices Composed of Binary Transition Metal Oxides Using Solâ^'Gel Chemistry. Langmuir, 2009, 25, 4274-4278.	1.6	49
100	Free-Standing Nanocomposite Multilayers with Various Length Scales, Adjustable Internal Structures, and Functionalities. Journal of the American Chemical Society, 2009, 131, 2579-2587.	6.6	77
101	Nonvolatile Resistive Switching Memory Properties of Thermally Annealed Titania Precursor/Polyelectrolyte Multilayers. Langmuir, 2009, 25, 11276-11281.	1.6	26
102	Controlled Fabrication of Multiwall Anatase TiO₂ Nanotubular Architectures. Chemistry of Materials, 2009, 21, 2574-2576.	3.2	51
103	Localized surface plasmon resonance coupling in Au nanoparticles/phosphorus dendrimer multilayer thin films fabricated by layer-by-layer self-assembly method. Journal of Materials Chemistry, 2009, 19, 2006.	6.7	40
104	Free-standing film electronics using photo-crosslinking layer-by-layer assembly. Journal of Materials Chemistry, 2009, 19, 4488.	6.7	22
105	Integrated Catalytic Activity of Patterned Multilayer Films Based on pHâ€Induced Electrostatic Properties of Enzymes. Advanced Materials, 2008, 20, 1843-1848.	11.1	22
106	Nanocomposite membranes containing positively polarized gold nanoparticles for facilitated olefin transport. Journal of Membrane Science, 2008, 321, 90-93.	4.1	37
107	Thermally Stable Antireflective Coatings Based on Nanoporous Organosilicate Thin Films. Langmuir, 2007, 23, 6737-6743.	1.6	75
108	Tunable Superhydrophobic and Optical Properties of Colloidal Films Coated with Blockâ€Copolymerâ€Micelles/Micelleâ€Multilayers. Advanced Materials, 2007, 19, 4364-4369.	11.1	98

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109	Layer-by-layer assembled charge-trap memory devices with adjustable electronic properties. Nature Nanotechnology, 2007, 2, 790-795.	15.6	251
110	Electroluminescent characteristics of spin-assembled multilayer films with confined layer structure. Thin Solid Films, 2007, 516, 78-83.	0.8	4
111	Modulating the Pattern Quality of Micropatterned Multilayer Films Prepared by Layer-by-Layer Self-Assembly. Langmuir, 2006, 22, 1356-1364.	1.6	41
112	Effect of Interfacial Adhesion on the Mechanical Properties of Organic/Inorganic Hybrid Nanolaminates. Journal of Adhesion, 2006, 82, 447-468.	1.8	12
113	Nanoporous Block Copolymer Micelle/Micelle Multilayer Films with Dual Optical Properties. Journal of the American Chemical Society, 2006, 128, 9935-9942.	6.6	219
114	Colloid Surface Engineering via Deposition of Multilayered Thin Films from Polyelectrolyte Blend Solutions. Langmuir, 2005, 21, 4328-4333.	1.6	52
115	Investigation of the Interactions between Ligand-Stabilized Gold Nanoparticles and Polyelectrolyte Multilayer Films. Chemistry of Materials, 2005, 17, 4547-4553.	3.2	105
116	Fabrication of Polyelectrolyte Multilayer Films Comprising Nanoblended Layers. Journal of the American Chemical Society, 2004, 126, 2270-2271.	6.6	102
117	Effect of Layer Integrity of Spin Self-Assembled Multilayer Films on Surface Wettability. Langmuir, 2004, 20, 4011-4016.	1.6	48
118	Nanostructured Electrochemical Sensor Based on Dense Gold Nanoparticle Films. Nano Letters, 2003, 3, 1203-1207.	4.5	398
119	Fabrication of highly ordered multilayer thin films and its applications. Korean Journal of Chemical Engineering, 2003, 20, 174-179.	1.2	9
120	Quantitative analysis on the adsorbed amount and structural characteristics of spin self-assembled multilayer films. Polymer, 2003, 44, 5455-5459.	1.8	16
121	Polymeric Multilayer Films Comprising Deconstructible Hydrogen-Bonded Stacks Confined between Electrostatically Assembled Layers. Macromolecules, 2003, 36, 2845-2851.	2.2	93
122	CHARACTERISTICS AND MICROPATTERNING OF SPIN SELF-ASSEMBLED ULTRATHIN MULTILAYERS. , 2003, , .		0
123	CHARACTERISTICS AND MICROPATTERNING OF SPIN SELF-ASSEMBLED ULTRATHIN MULTILAYERS. International Journal of Nanoscience, 2002, 01, 375-381.	0.4	1
124	Change in the quantum efficiency due to relative thickness variation of hole transport and emitting layers in a self-assembled device. Thin Solid Films, 2002, 415, 303-307.	0.8	5
125	Change in electrical characteristics of poly(p -phenylene vinylene)-based self-assembled devices by addition of ionic salt to poly(sodium 4-styrenesulfonate). Synthetic Metals, 2001, 124, 415-419.	2.1	11
126	Change in Quantum Efficiency of Self-assembled Films Based on PPV and Ionic Salt Added PSS. Molecular Crystals and Liquid Crystals, 2001, 371, 75-78.	0.3	2

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127	Dual Morphology of Islands and Fractal Holes in Block Copolymer Thin Films. Macromolecules, 2001, 34, 8405-8408.	2.2	16
128	Fabrication of Highly Ordered Multilayer Films Using a Spin Self-Assembly Method. Advanced Materials, 2001, 13, 1076-1078.	11.1	414
129	Fabrication of Multilayer Films Using a Spinning Process. Materials Research Society Symposia Proceedings, 2000, 648, 1.	0.1	0
130	Effect of added ionic salt on the quantum efficiency of self-assembled films prepared with poly(p-phenylene vinylene). Thin Solid Films, 2000, 379, 188-194.	0.8	16
131	Electronic Characteristics of Self-Assembled Hybrid Devices Based on PPV and CdS Nanoparticles. Molecular Crystals and Liquid Crystals, 2000, 349, 183-186.	0.3	2