

# Wenfei Shen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/741589/publications.pdf>

Version: 2024-02-01

118  
papers

4,312  
citations

117571

34  
h-index

118793

62  
g-index

119  
all docs

119  
docs citations

119  
times ranked

5902  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrafast and Selective Nanofiltration Enabled by Graphene Oxide Membranes with Unzipped Carbon Nanotube Networks. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 1850-1860.	4.0	60
2	Facile immobilization of glucose oxidase with $\text{Cu}_3(\text{PO}_4)_2 \cdot 3\text{H}_2\text{O}$ for glucose biosensing via smartphone. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 210, 112259.	2.5	10
3	Recent Advances on Dual-Band Electrochromic Materials and Devices. <i>Advanced Functional Materials</i> , 2022, 32, .	7.8	81
4	A review of lanthanide-based fluorescent nanofiber membranes by electrospinning and their applications. <i>Journal of Materials Science</i> , 2022, 57, 3892-3922.	1.7	17
5	Synthesis, modification and application of titanium dioxide nanoparticles: a review. <i>Nanoscale</i> , 2022, 14, 6709-6734.	2.8	79
6	Novel Cuboid-like Crystalline Complexes (CLCCs), Photon Emission, Fluorescent Fibers, and Bright Red Fabrics of $\text{Eu}^{3+}$ Complexes Adjusted by Amphiphilic Molecules. <i>Polymers</i> , 2022, 14, 905.	2.0	1
7	Graphene Oxide Nanofiltration Membrane Based on Three-Dimensional Size-Controllable Metal-Organic Frameworks for Water Treatment. <i>ACS Applied Nano Materials</i> , 2022, 5, 5196-5207.	2.4	42
8	Recent Advances in Graphene Oxide Membranes for Nanofiltration. <i>ACS Applied Nano Materials</i> , 2022, 5, 3121-3145.	2.4	42
9	Advances in graphene oxide membranes for water treatment. <i>Nano Research</i> , 2022, 15, 6636-6654.	5.8	76
10	Conditionally designed luminescent DNA crystals doped by $\text{Ln}^{3+}$ ( $\text{Eu}^{3+}/\text{Tb}^{3+}$ ) complexes or fluorescent proteins with smart drug sensing property. <i>Journal of Materials Chemistry B</i> , 2022, 10, 6443-6452.	2.9	1
11	Smart Wearable Fluorescence Sensing of Bacterial Pathogens and Toxic Contaminants by $\text{Eu}^{3+}$ -Induced Sodium Alginate/Ag Nanoparticle Aggregates. <i>ACS Applied Nano Materials</i> , 2022, 5, 8393-8403.	2.4	11
12	Recent advances and prospects of $\text{D}_{12}$ :A non-fullerene ternary polymer solar cells. <i>Journal of Materials Chemistry C</i> , 2021, 9, 41-66.	2.7	23
13	Rational Mutual Interactions in Ternary Systems Enable High-Performance Organic Solar Cells. <i>Advanced Functional Materials</i> , 2021, 31, 2007088.	7.8	61
14	A smartphone-assisted portable biosensor using laccase-mineral hybrid microflowers for colorimetric determination of epinephrine. <i>Talanta</i> , 2021, 224, 121840.	2.9	28
15	Recent advances, challenges and prospects in ternary organic solar cells. <i>Nanoscale</i> , 2021, 13, 2181-2208.	2.8	90
16	UV-protection and fluorescence properties of the exoskeleton obtained from a living diatom modified by an $\text{Eu}^{3+}$ -complex. <i>Journal of Materials Chemistry C</i> , 2021, 9, 10005-10012.	2.7	1
17	An isomerized alkyl side chain enables efficient nonfullerene organic photovoltaics with good tolerance to pre/post-treatments. <i>Materials Chemistry Frontiers</i> , 2021, 5, 3050-3060.	3.2	20
18	Research progress of two-dimensional layered and related derived materials for nitrogen reduction reaction. <i>Sustainable Energy and Fuels</i> , 2021, 5, 3260-3277.	2.5	10

#	ARTICLE	IF	CITATIONS
19	Direct anchoring of Eu <sup>3+</sup> complex to derivative surfaces of multi-wall carbon nanotubes (Eu@DSCNTs) for linear fluorescence nanomaterials. <i>Journal of Alloys and Compounds</i> , 2021, 853, 156880.	2.8	6
20	Modified TiO <sub>2</sub> Structures with Enhanced Photoluminescence and Photocatalytic Activity. <i>Science of Advanced Materials</i> , 2021, 13, 331-341.	0.1	3
21	Preparation of QDs@SiO <sub>2</sub> -PEG-LMPET and its influence on crystallization and luminescence of polyethylene terephthalate. <i>Nanotechnology</i> , 2021, 32, 225706.	1.3	2
22	An Effective Strategy to Design a Large Bandgap Conjugated Polymer by Tuning the Molecular Backbone Curvature. <i>Macromolecular Rapid Communications</i> , 2021, 42, 2000757.	2.0	7
23	Self-Photoluminescence of Unzipped Multi-Walled Carbon Nanotubes. <i>Nanomaterials</i> , 2021, 11, 1632.	1.9	0
24	Two dependent working mechanisms enables efficient ternary polymer solar cells with broad compositional tolerance. <i>Solar Energy</i> , 2021, 221, 512-520.	2.9	3
25	Integrated Co <sub>4</sub> MnFe <sub>3</sub> /Ti <sub>3</sub> C <sub>2</sub> : Componential and Structural Engineering toward Boosting Electrocatalytic Oxygen Evolution. <i>Journal of Physical Chemistry C</i> , 2021, 125, 15872-15881.	1.5	16
26	Histidine polypeptide-hybridized nanoscale metal-organic framework to sense drug loading/release. <i>Materials and Design</i> , 2021, 205, 109741.	3.3	13
27	Synthesis and Optical Properties of In <sub>2</sub> S <sub>3</sub> -Hosted Colloidal Zn-Cu-In S Nanoplatelets. <i>ACS Omega</i> , 2021, 6, 18939-18947.	1.6	2
28	Bioinspired Graphene Oxide Membranes with pH-Responsive Nanochannels for High-Performance Nanofiltration. <i>ACS Nano</i> , 2021, 15, 13178-13187.	7.3	128
29	Visible-light excitable Eu <sup>3+</sup> -induced hyaluronic acid-chitosan aggregates with heterocyclic ligands for sensitive and fast recognition of hazardous ions. <i>International Journal of Biological Macromolecules</i> , 2021, 184, 188-199.	3.6	8
30	Stable Fluorescence of Eu <sup>3+</sup> Complex Nanostructures Beneath a Protein Skin for Potential Biometric Recognition. <i>Nanomaterials</i> , 2021, 11, 2462.	1.9	6
31	Balancing Intermolecular Interactions between Acceptors and Donor/Acceptor for Efficient Organic Photovoltaics. <i>Advanced Functional Materials</i> , 2021, 31, 2107026.	7.8	32
32	Facile synthesis of recyclable laccase-mineral hybrid complexes with enhanced activity and stability for biodegradation of Evans Blue dye. <i>International Journal of Biological Macromolecules</i> , 2021, 188, 783-789.	3.6	11
33	Strategically integrating quantum dots into organic and perovskite solar cells. <i>Journal of Materials Chemistry A</i> , 2021, 9, 4505-4527.	5.2	26
34	Electrospinning nanofibers and nanomembranes for oil/water separation. <i>Journal of Materials Chemistry A</i> , 2021, 9, 21659-21684.	5.2	121
35	A review on non-noble metal based electrocatalysis for the oxygen evolution reaction. <i>Arabian Journal of Chemistry</i> , 2020, 13, 4294-4309.	2.3	138
36	Recent Advances and Prospects of Metal-Based Catalysts for Oxygen Reduction Reaction. <i>Energy Technology</i> , 2020, 8, 1900984.	1.8	64

#	ARTICLE	IF	CITATIONS
37	Improving the rate capability of ultrathin NiCo-LDH nanoflakes and FeOOH nanosheets on surface electrochemically modified graphite fibers for flexible asymmetric supercapacitors. <i>Journal of Colloid and Interface Science</i> , 2020, 560, 237-246.	5.0	63
38	Recent advances of polymer acceptors for high-performance organic solar cells. <i>Journal of Materials Chemistry C</i> , 2020, 8, 28-43.	2.7	56
39	Hybrid ZnO Electron Transport Layer by Down Conversion Complexes for Dual Improvements of Photovoltaic and Stable Performances in Polymer Solar Cells. <i>Nanomaterials</i> , 2020, 10, 80.	1.9	17
40	Tuning the microstructure and electrochemical behavior of lignin-based ultrafine carbon fibers via hydrogen-bonding interaction. <i>International Journal of Biological Macromolecules</i> , 2020, 157, 706-714.	3.6	7
41	NIR-Fluorescent Hybrid Materials of Tm <sup>3+</sup> Complexes Carried by Nano-SiO <sub>2</sub> via Improved Sol-Gel Method. <i>Nanomaterials</i> , 2020, 10, 1964.	1.9	1
42	Silver-Alkylamine Complex Mediated Single Micelle toward Synthesis of Sub-8 nm Silver Nanocrystals. <i>Particle and Particle Systems Characterization</i> , 2020, 37, 2000161.	1.2	3
43	Organic Eu <sup>3+</sup> -complex-anchored porous diatomite channels enable UV protection and down conversion in hybrid material. <i>Science and Technology of Advanced Materials</i> , 2020, 21, 726-736.	2.8	3
44	Zirconium Hydroxide Cross-linked Nanocomposite Hydrogel with High Mechanical Strength and Fast Electro-Response. <i>ACS Applied Polymer Materials</i> , 2020, 2, 3821-3827.	2.0	13
45	Using Dual Microresonant Cavity and Plasmonic Effects to Enhance the Photovoltaic Efficiency of Flexible Polymer Solar Cells. <i>Nanomaterials</i> , 2020, 10, 944.	1.9	44
46	Direct fabrication of graphene oxide fiber by injection spinning for flexible and wearable electronics. <i>Journal of Materials Science</i> , 2020, 55, 12065-12081.	1.7	10
47	Smart sensing of bacterial contamination on fluorescent cotton fabrics (FCF) by nontoxic Eu <sup>3+</sup> -induced polyelectrolyte nano-aggregates (EIPAs). <i>Dyes and Pigments</i> , 2020, 181, 108536.	2.0	6
48	Reversible phase-transfer mediated single reverse micelle towards synthesis of silver nanocrystals. <i>Science China Technological Sciences</i> , 2020, 63, 1863-1867.	2.0	2
49	Umbrella-like CdS single crystal: exposed (002) facets and enhanced photocatalytic properties. <i>Journal of Materials Science</i> , 2020, 55, 11167-11176.	1.7	13
50	Selective Sensing of Cu <sup>2+</sup> and Fe <sup>3+</sup> Ions with Vis-Excitation using Fluorescent Eu <sup>3+</sup> -Induced Aggregates of Polysaccharides (EIAP) in Mammalian Cells and Aqueous Systems. <i>Journal of Hazardous Materials</i> , 2020, 399, 122991.	6.5	33
51	UV-Vis detection of hydrogen peroxide using horseradish peroxidase/copper phosphate hybrid nanoflowers. <i>Enzyme and Microbial Technology</i> , 2020, 140, 109620.	1.6	17
52	Fluorescent SiO <sub>2</sub> @Tb <sup>3+</sup> (PET-TEG) <sub>3</sub> Phen Hybrids as Nucleating Additive for Enhancement of Crystallinity of PET. <i>Polymers</i> , 2020, 12, 568.	2.0	10
53	Strongly enhanced efficiency of polymer solar cells through unzipped SWNT hybridization in the hole transport layer. <i>RSC Advances</i> , 2020, 10, 24847-24854.	1.7	5
54	Ru Nanoparticles Decorated on 2D MoO <sub>3</sub> Nanosheets as Efficient and Durable Electrocatalysts for the Hydrogen Evolution Reaction in a Wide pH Range. <i>Journal of Physical Chemistry C</i> , 2020, 124, 10804-10814.	1.5	32

#	ARTICLE	IF	CITATIONS
55	High Efficient and Environment Friendly Plasma-Enhanced Synthesis of Al <sub>2</sub> O <sub>3</sub> -Coated LiNi <sub>1/3</sub> Co <sub>1/3</sub> Mn <sub>1/3</sub> O <sub>2</sub> With Excellent Electrochemical Performance. <i>Frontiers in Chemistry</i> , 2020, 8, 72.	1.8	11
56	Tb <sup>3+</sup> /Eu <sup>3+</sup> Complex-Doped Rigid Nanoparticles in Transparent Nanofibrous Membranes Exhibit High Quantum Yield Fluorescence. <i>Nanomaterials</i> , 2020, 10, 694.	1.9	11
57	Surface nano-ZnO doped LiNi <sub>1/3</sub> Co <sub>1/3</sub> Mn <sub>1/3</sub> O <sub>2</sub> for an improved elevated temperature performance by a facile low-temperature solid-state process. <i>Ionics</i> , 2019, 25, 4523-4530.	1.2	3
58	Plasmonic Effect with Tailored Au@TiO <sub>2</sub> Nanorods in Photoanode for Quantum Dot Sensitized Solar Cells. <i>ACS Applied Energy Materials</i> , 2019, 2, 5917-5924.	2.5	19
59	Effect of the Fe <sup>3+</sup> concentration on the upconversion luminescence in NaGdF <sub>4</sub> :Yb <sup>3+</sup> , Er <sup>3+</sup> nanorods prepared by a hydrothermal method. <i>Journal of Materials Science</i> , 2019, 54, 13200-13207.	1.7	15
60	Black Phosphorous Quantum Dots Sandwiched Organic Solar Cells. <i>Small</i> , 2019, 15, e1903977.	5.2	41
61	Drug Sensing Protein Crystals Doped with Luminescent Lanthanide Complexes. <i>Crystal Growth and Design</i> , 2019, 19, 5658-5664.	1.4	7
62	Copper atom-pair catalyst anchored on alloy nanowires for selective and efficient electrochemical reduction of CO <sub>2</sub> . <i>Nature Chemistry</i> , 2019, 11, 222-228.	6.6	571
63	Performance improvement strategies for quantum dot-sensitized solar cells: a review. <i>Journal of Materials Chemistry A</i> , 2019, 7, 2464-2489.	5.2	90
64	Highly luminescent Zn@Cu@InS/ZnS core/gradient shell quantum dots prepared from indium sulfide by cation exchange for cell labeling and polymer composites. <i>Nanotechnology</i> , 2019, 30, 395603.	1.3	12
65	Fin-like CdSe Nanoplatelets for Pesticide Sensing. <i>ACS Applied Nano Materials</i> , 2019, 2, 3459-3466.	2.4	7
66	Classification, Synthesis, and Application of Luminescent Silica Nanoparticles: a Review. <i>Nanoscale Research Letters</i> , 2019, 14, 190.	3.1	49
67	Synthesis of catalase-inorganic hybrid nanoflowers via sonication for colorimetric detection of hydrogen peroxide. <i>Enzyme and Microbial Technology</i> , 2019, 128, 22-25.	1.6	38
68	Polyvinylpyrrolidone Nanofibers Encapsulating an Anhydrous Preparation of Fluorescent SiO <sub>2</sub> @Tb <sup>3+</sup> Nanoparticles. <i>Nanomaterials</i> , 2019, 9, 510.	1.9	13
69	Recent advances in synthetic methods and applications of Ag <sub>2</sub> S-based heterostructure photocatalysts. <i>Journal of Materials Chemistry C</i> , 2019, 7, 3988-4003.	2.7	42
70	Enhanced efficiency of polymer solar cells by improving molecular aggregation and broadening the absorption spectra. <i>Dyes and Pigments</i> , 2019, 166, 42-48.	2.0	39
71	Fabrication of Cobaltic Oxide Nanoparticle@Doped 3D MXene/Graphene Hybrid Porous Aerogels for All-Solid-State Supercapacitors. <i>Chemistry - A European Journal</i> , 2019, 25, 5547-5554.	1.7	103
72	Recent progress in quantum dot-sensitized solar cells employing metal chalcogenides. <i>Journal of Materials Chemistry A</i> , 2019, 7, 26205-26226.	5.2	35

#	ARTICLE	IF	CITATIONS
73	Heterostructure NaGdF <sub>4</sub> :Yb,Er anchored on MIL-101 for promoting photoelectronic response and photocatalytic activity. <i>Nanoscale</i> , 2019, 11, 22730-22733.	2.8	17
74	Photodeposition of palladium nanoparticles on a porous gallium nitride electrode for nonenzymatic electrochemical sensing of glucose. <i>Mikrochimica Acta</i> , 2019, 186, 83.	2.5	21
75	The progress of non-fullerene small molecular acceptors for high efficiency polymer solar cells. <i>Solar Energy Materials and Solar Cells</i> , 2019, 190, 83-97.	3.0	28
76	Recent advances in synthetic methods and applications of silver nanostructures. <i>Nanoscale Research Letters</i> , 2018, 13, 54.	3.1	100
77	Enhancing the Power Conversion Efficiency for Polymer Solar Cells by Incorporating Luminescent Nanosolid Micelles as Light Converter. <i>ACS Applied Energy Materials</i> , 2018, 1, 1445-1454.	2.5	5
78	Red light emitting nano-PVP fibers that hybrid with Ag@SiO <sub>2</sub> @Eu(tta) <sub>3</sub> phen-NPs by electrostatic spinning method. <i>Optical Materials</i> , 2018, 78, 220-225.	1.7	20
79	Synthesis of luminescent lanthanide complexes within crosslinked protein crystal matrices. <i>CrystEngComm</i> , 2018, 20, 2267-2277.	1.3	7
80	A Review on Flexible and Transparent Energy Storage System. <i>Materials</i> , 2018, 11, 2280.	1.3	23
81	The Formation of Nanoparticles and Their Competitive Interaction with Twins during Eutectic Si Growth. <i>Materials</i> , 2018, 11, 1404.	1.3	3
82	Nitrogen-Mediated Growth of Silver Nanocrystals to Form UltraThin, High-Purity Silver-Film Electrodes with Broad band Transparency for Solar Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 40901-40910.	4.0	28
83	Europium(III)-induced water-soluble nano-aggregates of hyaluronic acid and chitosan: structure and fluorescence. <i>MRS Communications</i> , 2018, 8, 1224-1229.	0.8	14
84	Polarized light microscope method for the determination of asbestos fiber of textile. <i>Integrated Ferroelectrics</i> , 2018, 188, 136-147.	0.3	0
85	Preparation of Hybrid Nanoparticle Nucleating Agents and Their Effects on the Crystallization Behavior of Poly(ethylene terephthalate). <i>Materials</i> , 2018, 11, 587.	1.3	21
86	Effects of Modified Graphene Oxide on Thermal and Crystallization Properties of PET. <i>Polymers</i> , 2018, 10, 613.	2.0	27
87	Ultrathin Silver Film Electrodes with Ultralow Optical and Electrical Losses for Flexible Organic Photovoltaics. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 27510-27520.	4.0	80
88	SPR-enhanced fluorescence and protein-improved blood compatibility of quadruple core/shell nanostructure of Ag@SiO <sub>2</sub> @Eu <sup>3+</sup> (tta) <sub>3</sub> Phen@Protein. <i>Micro and Nano Letters</i> , 2018, 13, 1447-1452.	0.6	3
89	Strong Enhancement of Photoelectric Conversion Efficiency of Co-hybridized Polymer Solar Cell by Silver Nanoplates and Core-Shell Nanoparticles. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 5358-5365.	4.0	22
90	High-performance ternary polymer solar cells from a structurally similar polymer alloy. <i>Journal of Materials Chemistry A</i> , 2017, 5, 12400-12406.	5.2	37

#	ARTICLE	IF	CITATIONS
91	The Improved Efficiency of Polymer Solar Cells by Fluorine Atoms at Ortho-Position of Alkoxyphenyl Group in Benzodithiophene (BDT) Units. <i>International Journal of Electrochemical Science</i> , 2017, , 6676-6693.	0.5	2
92	Incorporating a vertical BDT unit in conjugated polymers for drastically improving the open-circuit voltage of polymer solar cells. <i>New Journal of Chemistry</i> , 2016, 40, 5300-5305.	1.4	10
93	Synthesis of well-defined Fe <sub>3</sub> O <sub>4</sub> nanorods/N-doped graphene for lithium-ion batteries. <i>Nano Research</i> , 2016, 9, 1256-1266.	5.8	99
94	Unsubstituted Benzodithiophene-Based Conjugated Polymers for High-Performance Organic Field-Effect Transistors and Organic Solar Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 19665-19671.	4.0	35
95	Novel donor-acceptor polymers containing o-fluoro-p-alkoxyphenyl-substituted benzo[1,2-b:4,5-b']dithiophene units for polymer solar cells with power conversion efficiency exceeding 9%. <i>Journal of Materials Chemistry A</i> , 2016, 4, 10212-10222.	5.2	52
96	Enhanced efficiency of polymer solar cells by structure-differentiated silver nano-dopants in solution-processed tungsten oxide layer. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2016, 206, 61-68.	1.7	17
97	Fabrication of Stable Ultrathin Transparent Conductive Carbon Nanotube Micropatterns Using Layer-by-Layer Self-Assembly. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2015, 23, 320-325.	1.0	6
98	Nanocoiled Assembly of Asymmetric Perylene Diimides: Formulation of Structural Factors. <i>Journal of Physical Chemistry C</i> , 2015, 119, 6446-6452.	1.5	16
99	Morphology and Luminescent Properties of Solid Micelles based on Europium(III) Complexes with Diblock Copolymers of Methyl Methacrylate and Acrylic Acid. <i>Ferroelectrics</i> , 2015, 486, 91-105.	0.3	2
100	Efficient Annealing-Free P3HT:PC 61 BM-Based Organic Solar Cells by Using a Novel Solvent Additive without a Halogen or Sulphur Atom. <i>Chinese Physics Letters</i> , 2015, 32, 028802.	1.3	3
101	Fluorescent polymeric aggregates induced by Eu <sup>3+</sup> ions and their surface morphologies. <i>Optical Materials</i> , 2015, 46, 28-33.	1.7	5
102	Simple solution-processed CuOX as anode buffer layer for efficient organic solar cells. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2015, 200, 1-8.	1.7	17
103	Effective regulation of the micro-structure of thick P3HT:PC <sub>61</sub> BM film by the incorporation of ethyl benzenecarboxylate in toluene solution. <i>RSC Advances</i> , 2015, 5, 47451-47457.	1.7	14
104	Steric minimization towards high planarity and molecular weight for aggregation and photovoltaic studies. <i>Journal of Materials Chemistry A</i> , 2015, 3, 23587-23596.	5.2	23
105	Efficient polymer solar cells based on a new benzo[1,2-b:4,5-b']dithiophene derivative with fluorinated alkoxyphenyl side chain. <i>Journal of Materials Chemistry A</i> , 2015, 3, 3130-3135.	5.2	44
106	Optical, electrochemical, and photovoltaic properties of conjugated polymers with dithiafulvalene as side chains. <i>Journal of Applied Polymer Science</i> , 2015, 132, .	1.3	2
107	Facile preparation of TiO <sub>x</sub> film as an interface material for efficient inverted polymer solar cells. <i>Journal of Materials Chemistry A</i> , 2014, 2, 1732-1737.	5.2	43
108	Benzodithiophene-based poly(aryleneethynylene)s: Synthesis, optical properties, and applications in organic solar cells. <i>Journal of Polymer Science Part A</i> , 2014, 52, 208-215.	2.5	20

#	ARTICLE	IF	CITATIONS
109	Enhanced efficiency of polymer solar cells by incorporated Ag@SiO <sub>2</sub> core-shell nanoparticles in the active layer. RSC Advances, 2014, 4, 4379-4386.	1.7	45
110	Pebax@SiO <sub>2</sub> nanocomposite membranes incorporated with nanoparticles/colloids/carbon nanotubes for CO <sub>2</sub> /N <sub>2</sub> and CO <sub>2</sub> /H <sub>2</sub> separation. Journal of Applied Polymer Science, 2013, 130, 2867-2876.	1.3	116
111	Eu <sup>3+</sup> -induced aggregates of diblock copolymers and their photoluminescent property. Journal of Colloid and Interface Science, 2013, 394, 630-638.	5.0	23
112	Preparation of a highly permeable ordered porous microfiltration membrane of brominated poly(phenylene oxide) on an ice substrate by the breath figure method. Soft Matter, 2012, 8, 8835.	1.2	70
113	Strategies for chemical modification of graphene and applications of chemically modified graphene. Journal of Materials Chemistry, 2012, 22, 12435.	6.7	468
114	Microporous network-assisted formation of copper-polymer gradient composite film. Journal of Applied Polymer Science, 2012, 126, 706-712.	1.3	1
115	Ionic liquid modified poly(2,6-dimethyl-1,4-phenylene oxide) for CO <sub>2</sub> separation. Journal of Polymer Research, 2012, 19, 1.	1.2	24
116	Synthesis and photoinduced electron transfer characteristic of a bis (zinc porphyrin)-perylene bisimide array. Journal of Physical Organic Chemistry, 2011, 24, 1101-1109.	0.9	4
117	Preparation of Ag@SiO <sub>2</sub> Dispersion in Different Solvents and Investigation of its Optical Properties. Journal of Dispersion Science and Technology, 2011, 32, 532-537.	1.3	10
118	Bimetallic FeCo-N-C catalyst for efficient oxygen reduction reaction. Electroanalysis, 0, , .	1.5	5