

Yun Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7702467/publications.pdf>

Version: 2024-02-01

121
papers

2,420
citations

201674

27
h-index

289244

40
g-index

121
all docs

121
docs citations

121
times ranked

1907
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Electrochemical and Optical Properties of Novel Poly(aryl ether)s with Isolated Carbazole and p-Quaterphenyl Chromophores. <i>Macromolecules</i> , 2001, 34, 2981-2986.	4.8	100
2	Photoluminescent and Electrochemical Properties of Novel Poly(aryl ether)s with Isolated Hole-Transporting Carbazole and Electron-Transporting 1,3,4-Oxadiazole Fluorophores. <i>Macromolecules</i> , 2002, 35, 5438-5443.	4.8	89
3	Synthesis and Optically Acid-Sensory and Electrochemical Properties of Novel Polyoxadiazole Derivatives. <i>Macromolecules</i> , 2004, 37, 725-733.	4.8	77
4	Aqueous dispersions of polyurethane anionomers: Effects of counteraction. <i>Journal of Applied Polymer Science</i> , 1992, 46, 435-443.	2.6	72
5	Poly(p-phenylenevinylene) Derivatives Containing Electron-Transporting Aromatic Triazole or Oxadiazole Segments. <i>Macromolecules</i> , 2005, 38, 53-60.	4.8	67
6	Synthesis and reversible photocleavage of novel polyurethanes containing coumarin dimer components. <i>Journal of Polymer Science Part A</i> , 1997, 35, 613-624.	2.3	61
7	Hydroxypropyl cellulose (HPC)-stabilized dispersion polymerization of styrene in polar solvents: Effect of reaction parameters. <i>Journal of Polymer Science Part A</i> , 1992, 30, 2765-2772.	2.3	55
8	Reversible photodimerization of coumarin derivatives dispersed in poly(vinyl acetate). <i>Journal of Polymer Science Part A</i> , 1995, 33, 2705-2714.	2.3	50
9	Novel Hyperbranched Polyfluorenes Containing Electron-Transporting Aromatic Triazole as Branch Unit. <i>Macromolecules</i> , 2007, 40, 2984-2992.	4.8	49
10	Synthesis and characterization of novel luminescent polymers with alternate phenothiazine and divinylbenzene units. <i>Journal of Polymer Science Part A</i> , 2002, 40, 4452-4462.	2.3	48
11	Synthesis and optical and electrochemical properties of novel copolymers containing alternating 2,3-divinylquinoxaline and hole-transporting units. <i>Journal of Polymer Science Part A</i> , 2002, 40, 4570-4580.	2.3	48
12	Preparation and photoreaction of copolymers derived from N-(1-phenylethyl)acrylamide and 7-acryloyloxy-4-methyl coumarin. <i>Journal of Polymer Science Part A</i> , 1994, 32, 1867-1875.	2.3	41
13	Nanocomposites from phenolic resin and various organo-modified montmorillonites: Preparation and thermal stability. <i>Journal of Applied Polymer Science</i> , 2006, 102, 5336-5343.	2.6	40
14	Hyperbranched Poly(fluorenevinylene)s Obtained from Self-Polymerization of 2,4,7-Tris(bromomethyl)-9,9-dihexylfluorene. <i>Macromolecules</i> , 2008, 41, 5098-5106.	4.8	38
15	Polyethers containing coumarin dimer components in the main chain. II. Reversible photocleavage and photopolymerization. <i>Journal of Applied Polymer Science</i> , 1997, 64, 1759-1768.	2.6	36
16	Poly(phenylene vinylene)-based copolymers containing 3,7-phenothiazylene and 2,6-pyridylene chromophores: Fluorescence sensors for acids, metal ions, and oxidation. <i>Journal of Polymer Science Part A</i> , 2004, 42, 1272-1284.	2.3	35
17	Curing conditions of polyarylacetylene prepolymers to obtain thermally resistant materials. <i>Polymer Degradation and Stability</i> , 2009, 94, 2149-2156.	5.8	35
18	Copolyfluorenes containing pendant bipolar groups: Synthesis, optoelectronic properties and applications. <i>Journal of Materials Chemistry</i> , 2010, 20, 7700.	6.7	35

#	ARTICLE	IF	CITATIONS
19	Radical polymerization of styrene in the presence of C60. Journal of Polymer Science Part A, 1999, 37, 2969-2975.	2.3	33
20	Copolyfluorenes Containing Bipolar Groups: Synthesis and Application To Enhance Electroluminescence of MEH ⁺ PPV. Macromolecules, 2009, 42, 3729-3737.	4.8	31
21	Synthesis, Photophysics, and Electroluminescence of Copolyfluorenes Containing DCM Derivatives. Macromolecules, 2007, 40, 8913-8923.	4.8	29
22	Host copolymers containing pendant carbazole and oxadiazole groups: Synthesis, characterization and optoelectronic applications for efficient green phosphorescent OLEDs. Journal of Polymer Science Part A, 2008, 46, 5180-5193.	2.3	29
23	Luminescent copoly(aryl ether)s with new electron-transporting bis(3-(trifluoromethyl)phenyl)-1,3,4-oxadiazole or bis(3-(trifluoromethyl)phenyl)-4-(4-hexyloxyphenyl)-4H-1,2,4-triazole segments. Journal of Polymer Science Part A, 2004, 42, 5900-5910.	2.3	28
24	Hyperbranched luminescent polyfluorenes containing aromatic triazole branching units. Journal of Polymer Science Part A, 2007, 45, 4465-4476.	2.3	28
25	New host homopolymers containing pendant triphenylamine derivatives: Synthesis, optical, electrochemical properties and its blend with Ir(ppy) ₃ for green phosphorescent organic light-emitting devices. Journal of Polymer Science Part A, 2008, 46, 7960-7971.	2.3	28
26	Poly(4-vinyltriphenylamine): Optical, electrochemical properties and its new application as a host material of green phosphorescent Ir(ppy) ₃ dopant. Synthetic Metals, 2008, 158, 565-571.	3.9	28
27	Synthesis, characterizations and properties of new copoly(aryl ether)s with alternate hole- and electron-transporting fluorophores. Polymer, 2003, 44, 3827-3835.	3.8	27
28	New host copolymers containing pendant triphenylamine and carbazole for efficient green phosphorescent OLEDs. Polymer, 2008, 49, 4211-4217.	3.8	26
29	Synthesis, photophysics, and electroluminescent performance of stable blue-emitting copoly(9,9-diarylfuorene)s. Journal of Polymer Science Part A, 2009, 47, 2821-2834.	2.3	26
30	Hyperbranched and thermally cross-linkable oligomer from a new 2,5,7-trifunctional fluorene monomer. Journal of Polymer Science Part A, 2008, 46, 70-84.	2.3	25
31	Photopolymerization of 7,7'-coumarinyl polymethylene dicarboxylates: Fluorescence and kinetic study. Journal of Polymer Science Part A, 1997, 35, 2999-3008.	2.3	24
32	Synthesis and characterization of new poly(aryl ether)s containing alternate emitting and electron transporting chromophores. Polymer, 2000, 41, 6581-6587.	3.8	24
33	Synthesis, characterization, and optoelectronic properties of hyperbranched polyfluorenes containing pendant benzylether dendrons. Journal of Polymer Science Part A, 2008, 46, 5945-5958.	2.3	24
34	Solution-processable hole-transporting material containing fluorenyl core and triple-carbazolyl terminals: synthesis and application to enhancement of electroluminescence. Physical Chemistry Chemical Physics, 2013, 15, 15121.	2.8	24
35	Synthesis, optical and electrochemical properties of luminescent copolymers containing N-hexyl-3,8-iminodibenzyl chromophores. Polymer, 2001, 42, 09895-09901.	3.8	23
36	New poly(p-phenylenevinylene) derivative containing 2,5-diphenyl-1,4-phenylene and 2,5-didodecyloxy-1,4-phenylene moieties. Journal of Polymer Science Part A, 2003, 41, 1444-1448.	2.3	23

#	ARTICLE	IF	CITATIONS
37	Vinyl copolymers containing pendant 1,4-distyrylbenzene and 1,3,4-oxadiazole chromophores: Preparation and optoelectronic properties. <i>Journal of Polymer Science Part A</i> , 2006, 44, 5362-5377.	2.3	23
38	Photoluminescent and electrochemical properties of novel copoly(aryl ether)s with isolated fluorophores. <i>Journal of Polymer Science Part A</i> , 2004, 42, 883-893.	2.3	22
39	Copolyfluorenes containing phenothiazine or thiophene derivatives: Synthesis, characterization, and application in white-light-emitting diodes. <i>Journal of Polymer Science Part A</i> , 2009, 47, 833-844.	2.3	21
40	Multifunctional Hyperbranched Oligo(fluorene vinylene) Containing Pendant Crown Ether: Synthesis, Chemosensory, and Electroluminescent Properties. <i>Macromolecules</i> , 2009, 42, 8052-8061.	4.8	21
41	Copoly(<i>p</i> -phenylene)s containing bipolar triphenylamine and 1,2,4-triazole groups: Synthesis, optoelectronic properties, and applications. <i>Journal of Polymer Science Part A</i> , 2010, 48, 5727-5736.	2.3	21
42	Synthesis and characterization of luminescent copolymers containing iminodibenzyl and divinylbenzene chromophores. <i>Journal of Polymer Science Part A</i> , 2002, 40, 3847-3857.	2.3	20
43	Synthesis and characterization of luminescent copolyethers with alternate stilbene derivatives and aromatic 1,3,4-oxadiazoles. <i>Polymer</i> , 2002, 43, 4545-4555.	3.8	20
44	Synthesis and optical and electrochemical properties of copolymers containing 9,9-dihexylfluorene and 9-dimethylaminopropylcarbazole chromophores. <i>Journal of Polymer Science Part A</i> , 2006, 44, 3882-3895.	2.3	20
45	Poly(9,9-dihexylfluorene) derivatives containing electron-transporting aromatic triazole segments: Synthesis, optical and electrochemical properties. <i>Polymer</i> , 2006, 47, 8436-8443.	3.8	20
46	Polyfluorenes minimally doped with 1,4-bis(2-thienyl-2-cyanovinyl)benzene chromophore: Their synthesis, characterization, and application to white-light-emitting materials. <i>Journal of Polymer Science Part A</i> , 2008, 46, 3703-3713.	2.3	20
47	Bipolar material with spiro-fluorenyl terminals: synthesis, characterization and application for enhancement of electrophosphorescence. <i>Journal of Materials Chemistry</i> , 2012, 22, 23877.	6.7	20
48	Synthesis and optical and electrochemical properties of novel polyethers containing isolated distyrylbenzene derivatives and side-aromatic 1,3,4-oxadiazole chromophores. <i>Journal of Polymer Science Part A</i> , 2001, 39, 2571-2580.	2.3	19
49	Synthesis and characterization of new poly(aryl ether)s with isolated fluorophores. <i>Journal of Polymer Science Part A</i> , 2002, 40, 2215-2224.	2.3	19
50	Luminescent copoly(aryl ether)s consisting of alternate oxadiazole and 1,4-distyrylbenzene derivatives: Synthesis and characterization. <i>Journal of Polymer Science Part A</i> , 2003, 41, 2765-2777.	2.3	19
51	Thermally crosslinkable hole-transporting poly(fluorene-co- <i>p</i> -triphenylamine) for multilayer polymer light-emitting diodes. <i>Journal of Polymer Science Part A</i> , 2011, 49, 352-360.	2.3	19
52	Synthesis and characterization of luminescent polyethers with 2,5-distyrylthiophene and aromatic oxadiazole chromophores. <i>Journal of Polymer Science Part A</i> , 2002, 40, 2927-2936.	2.3	18
53	Bipolar copoly(aryl ether) containing distyrylbenzene, triphenylamine, and 1,2,4-triazole moieties: Synthesis and optoelectronic properties. <i>Journal of Polymer Science Part A</i> , 2011, 49, 3099-3108.	2.3	18
54	Multifunctional copolyfluorene containing pendant benzimidazolyl groups: applications in chemical sensors and electroluminescent devices. <i>Polymer Chemistry</i> , 2012, 3, 3308.	3.9	18

#	ARTICLE	IF	CITATIONS
55	Synthesis and characterization of new poly(p-phenylenevinylene) derivative containing 5,5'-diphenyl-2,2'-p-(2,5-bis-hexyloxyphenylene)-bis-1,3,4-oxadiazole and distyrylbenzene moieties. <i>Synthetic Metals</i> , 2003, 139, 263-269.	3.9	17
56	Luminescent poly(p-phenylenevinylene) with 4-methylcoumarin side groups: Synthesis, optical properties and photo-crosslinking behaviors. <i>Reactive and Functional Polymers</i> , 2006, 66, 1327-1335.	4.1	17
57	Hyperbranched copolyfluorene from a 2,4,7-trifunctional fluorene monomer. <i>Journal of Polymer Science Part A</i> , 2007, 45, 5541-5551.	2.3	17
58	Synthesis of copolyfluorenes containing green chromophores based on triphenylamine unit and their application in light-emitting diodes. <i>Journal of Polymer Science Part A</i> , 2009, 47, 1553-1566.	2.3	17
59	Organometallic polymers based on fluorene-bridged bis-benzimidazolylidene via direct ligand-metal coordination: synthesis, characterization and optical properties. <i>Polymer Chemistry</i> , 2012, 3, 2776.	3.9	17
60	A fluorene-based material containing triple azacrown ether groups: synthesis, characterization and application in chemosensors and electroluminescent devices. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 1419.	2.8	17
61	Synthesis, characterization, and chiroptical property of optically active poly(urea-urethane)s. <i>Journal of Polymer Science Part A</i> , 1993, 31, 1719-1727.	2.3	16
62	Polyethers containing coumarin dimer components in the main chain. I. Synthesis by photopolymerization of 7,7'-(polymethylenedioxy) dicoumarins. <i>Journal of Applied Polymer Science</i> , 1997, 64, 1749-1758.	2.6	16
63	Synthesis and properties of TLCs with 2,6-naphthalene-based mesogen, polymethylene spacer, and nonlinear 4,4'-thiodiphenyl links. <i>Journal of Applied Polymer Science</i> , 2002, 83, 1536-1546.	2.6	16
64	Thermotropic liquid-crystalline poly(oxadiazole)s with poly(methylene) spacers: Preparation and extraordinary odd-even effect. <i>Journal of Polymer Science Part A</i> , 2002, 40, 293-301.	2.3	16
65	Vinyl copolymers containing pendant 1,3,4-oxadiazole chromophores: Preparation and electrochemical and electroluminescent properties. <i>Journal of Polymer Science Part A</i> , 2007, 45, 2259-2272.	2.3	16
66	Synthesis and optoelectronic properties of luminescent poly(p-phenylenevinylene) derivatives containing electron-transporting 1,3,4-oxadiazole groups. <i>Journal of Polymer Science Part A</i> , 2007, 45, 4377-4388.	2.3	16
67	Thermally cross-linkable hyperbranched polymers containing triphenylamine moieties: Synthesis, curing and application in light-emitting diodes. <i>Polymer</i> , 2010, 51, 4484-4492.	3.8	16
68	Copolyfluorenes containing pendant bipolar carbazole and 1,2,4-triazole groups: Synthesis, characterization, and optoelectronic applications. <i>Journal of Polymer Science Part A</i> , 2011, 49, 3928-3938.	2.3	16
69	Optically-active polyurethanes containing coumarin dimer component: Synthesis, characterization, and chiral recognition ability. <i>Journal of Polymer Science Part A</i> , 1992, 30, 2699-2707.	2.3	15
70	Novel light-emitting polymers containing donor and acceptor architectures. <i>Journal of Polymer Science Part A</i> , 2003, 41, 725-731.	2.3	14
71	Synthesis of electroluminescent copoly(aryl ether)s containing alternate 1,4-distyrylbenzene derivatives and aromatic 1,3,4-oxadiazole or 3,3'-terphenyldicarbonitrile segments. <i>Journal of Polymer Science Part A</i> , 2005, 43, 5009-5022.	2.3	14
72	Poly(p-phenylene vinylene) derivatives containing triazole or oxadiazole segments: Connector effect in optical, electrochemical, and electroluminescent properties. <i>Journal of Polymer Science Part A</i> , 2006, 44, 4514-4531.	2.3	14

#	ARTICLE	IF	CITATIONS
73	Solution-processable bipolar hosts based on triphenylamine and oxadiazole derivatives: Synthesis and application in phosphorescent light-emitting diodes. <i>Journal of Luminescence</i> , 2016, 170, 127-135.	3.1	13
74	Copolymers containing pendant styryltriphenylamine and carbazole groups: Synthesis, optical, electrochemical properties and its blend with Ir(ppy) ₃ . <i>Polymer</i> , 2009, 50, 410-417.	3.8	12
75	Highly efficient and stable blue-light-emitting copolyfluorene consisting of carbazole, oxadiazole, and charge-trapping anthracene groups. <i>Journal of Polymer Science Part A</i> , 2011, 49, 184-191.	2.3	12
76	Synthesis and optical and electrochemical properties of copolymers consisting of 9,9-dihexylfluorene and aromatic triazole chromophores. <i>Journal of Polymer Science Part A</i> , 2007, 45, 136-146.	2.3	11
77	Poly(N5-benzyl-L-glutamine)-coated silica gels as chiral stationary phase for direct resolution of hydantoins. <i>Journal of Applied Polymer Science</i> , 1993, 49, 851-861.	2.6	10
78	Solution-processable and thermally cross-linkable fluorene-cored triple-triphenylamines with terminal vinyl groups to enhance electroluminescence of MEH-PPV: Synthesis, curing, and optoelectronic properties. <i>Journal of Polymer Science Part A</i> , 2012, 50, 3875-3884.	2.3	10
79	Synthesis and characterization of triple-azacrown ethers containing fluorene-cored derivatives: application as electron injection layer for significantly enhanced performance of PLEDs. <i>Journal of Materials Chemistry C</i> , 2013, 1, 6850.	5.5	10
80	Water/alcohol soluble electron injection material containing azacrown ether groups: synthesis, characterization and application to enhancement of electroluminescence. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 1430.	2.8	10
81	pH Effect on the Separation of Uranium Fluoride Effluents by the Reverse Osmosis Process. <i>Separation Science and Technology</i> , 1992, 27, 557-571.	2.5	9
82	Optical and electrochemical properties of copoly(aryl ether)s consisting of alternate 2,5-distyrylbenzene and electron-transporting oxadiazole or triazole derivatives. <i>Journal of Polymer Science Part A</i> , 2005, 43, 5083-5096.	2.3	9
83	Improved performance of polymer light-emitting devices based on blend of MEH-PPV and vinyl copolymer with 1,3,4-oxadiazole chromophores. <i>Organic Electronics</i> , 2008, 9, 45-50.	2.6	9
84	Vinyl polymer containing 1,4-distyrylbenzene chromophores: Synthesis, optical, electrochemical properties and its blend with PVK and Ir(ppy) ₃ . <i>Synthetic Metals</i> , 2008, 158, 411-416.	3.9	9
85	Copoly(p-phenylene) containing azacrown ether: Synthesis, optical properties, and application for chemical sensor. <i>Journal of Polymer Science Part A</i> , 2013, 51, 3975-3984.	2.3	9
86	Connector Effect in Electroluminescent Properties of Poly(p-phenylene vinylene) Derivatives Containing Triazole Chromophores. <i>Macromolecular Chemistry and Physics</i> , 2006, 207, 1070-1079.	2.2	8
87	Synthesis and optoelectronic properties of luminescent copolyfluorenes slightly doped with thiophene chromophore. <i>Polymer</i> , 2010, 51, 1555-1562.	3.8	8
88	Electrocoupling process and electrochemical deposition of poly(9-vinylcarbazole-co-4-vinyltriphenylamine) films. <i>Polymer</i> , 2010, 51, 3187-3195.	3.8	8
89	Synthesis of copolyfluorenes with high fluorenone contents and its application in electroluminescent device by simple blending. <i>Journal of Applied Polymer Science</i> , 2011, 119, 2576-2583.	2.6	8
90	Synthesis and chemosensory application of water-soluble polyfluorenes containing carboxylated groups. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 5682.	2.8	8

#	ARTICLE	IF	CITATIONS
91	Copolyfluorenes containing partially hydrolyzed phosphonate pendant groups: synthesis, characterization and application as electron injection layers for enhanced electroluminescence of PLEDs. <i>Journal of Materials Chemistry C</i> , 2014, 2, 6665-6674.	5.5	8
92	Solution-processable bipolar host materials composed of fluorenyl, carbazolyl and 1,3,4-oxadiazolyl derivatives: synthesis and application in phosphorescent organic light-emitting diodes. <i>Journal of Materials Chemistry C</i> , 2016, 4, 5091-5101.	5.5	8
93	Preparation and photocrosslinking behaviors of polyesters derived from trans-2,2'-dihydroxystilbene. <i>Journal of Polymer Science Part A</i> , 1995, 33, 1319-1327.	2.3	7
94	Reversible photoreaction of C60-containing poly(vinyl alcohol). <i>Journal of Applied Polymer Science</i> , 1998, 70, 605-611.	2.6	7
95	Synthesis and solvatochromism of soluble polyethers containing isolated emissive p-aryl vinylene derivatives. <i>Journal of Polymer Science Part A</i> , 2000, 38, 1311-1317.	2.3	7
96	Aromatic polyethers containing distyrylbenzene and 1,3,4-oxadiazole chromophores: synthesis and electrochemical properties. <i>Synthetic Metals</i> , 2001, 125, 379-387.	3.9	7
97	Copoly(aryl ether)s with electron-transporting 2,7-bis(3-(trifluoromethyl)phenyl)-9,9-dihexylfluorene segments: Synthesis, optical, and electrochemical properties. <i>Polymer</i> , 2005, 46, 10544-10552.	3.8	7
98	Synthesis, characterization, and electroluminescent performance of a novel copolyfluorene containing pendant crown ether groups. <i>Journal of Polymer Science Part A</i> , 2009, 47, 2985-2995.	2.3	7
99	Synthesis, photophysics and electroluminescence of new vinylene-copolymers with 2,4,6-triphenylpyridine kinked segments along the main chain. <i>European Polymer Journal</i> , 2009, 45, 284-294.	5.4	7
100	Bulk anionic copolymerization of ϵ -caprolactam in the presence of macroactivators derived from polypropylene glycol. <i>Journal of Applied Polymer Science</i> , 1993, 47, 1721-1729.	2.6	6
101	Optical and electroluminescent properties of novel poly(aryl ether)s with isolated carbazole and p-quaterphenyl fluorophores. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2004, 42, 333-340.	2.1	6
102	Synthesis and optoelectronic properties of a luminescent fluorene derivative containing hole-transporting triphenylamine terminals. <i>New Journal of Chemistry</i> , 2011, 35, 1219.	2.8	6
103	Synthesis and optoelectronic properties of thermally cross-linkable fluorene derivative containing hole-transporting triphenylamine terminals. <i>Polymer</i> , 2011, 52, 3311-3317.	3.8	6
104	Luminescent poly(1,4-phenylene vinylene-4,4'-biphenylene vinylene)s containing oligo(ethylene oxide) or hexyloxy side groups. <i>Polymer</i> , 2004, 45, 8739-8749.	3.8	5
105	Synthesis, characterization, and application of light-emitting copolyfluorenes slightly doped with distyrylbenzene derivatives. <i>Journal of Polymer Science Part A</i> , 2009, 47, 149-160.	2.3	5
106	Synthesis, photophysics and electroluminescence of dendronized styryl-substituted fluorene with triphenylamine units. <i>Synthetic Metals</i> , 2009, 159, 78-84.	3.9	5
107	Synthesis and fluorescent sensory properties of a 5-cyanostilbene derivative linked to monoaza-15-crown-5. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2011, 42, 674-681.	5.3	5
108	Polyazomethines based on oxadiazolyl or 1,2,4-triazolyl groups: synthesis and hole-buffering application in polymer light-emitting diodes. <i>Polymer Chemistry</i> , 2018, 9, 5442-5451.	3.9	5

#	ARTICLE	IF	CITATIONS
109	Water-soluble 1,2,4-triazole with diethylene glycol monoethyl ether groups: synthesis, characterization and application as an electron injection layer for PLEDs. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 8927-8934.	2.8	4
110	Hydroxyethyl cellulose filled with M ²⁺ chelate complexes with ethylenediaminetetraacetic acid (EDTA) as an effective electron-injection layer for polymer light-emitting diodes. <i>Organic Electronics</i> , 2015, 25, 156-164.	2.6	4
111	Fabrication of efficient polymer light-emitting diodes using water/alcohol soluble poly(vinyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 51, 7286-7299.	3.7	4
112	Hole-buffer polymer composed of alternating terphenyl and tetraethylene glycol ether moieties: Synthesis and application in polymer light-emitting diodes. <i>Journal of Polymer Science Part A</i> , 2016, 54, 785-794.	2.3	4
113	Hydroxyethyl cellulose doped with copper(II) phthalocyanine-tetrasulfonic acid tetrasodium salt as an effective dual functional hole-blocking layer for polymer light-emitting diodes. <i>Optical Materials</i> , 2017, 69, 38-48.	3.6	4
114	Copolyphenylenes with pendant benzimidazolyl and diethanolaminohexyloxy groups: Synthesis and electron-transporting application in PLEDs. <i>Journal of Polymer Science Part A</i> , 2017, 55, 2494-2505.	2.3	3
115	Optically Active Polymers Derived from Chiral 2-Oxazoline. Synthesis, Characterization, and Chiroptical Properties.. <i>Polymer Journal</i> , 1992, 24, 263-271.	2.7	3
116	Luminescent copolyethers containing isolated 1,4-distyrylbenzene derivatives backbone and 7-oxy-4-methylcoumarin side group: Synthesis and characterization. <i>Journal of Polymer Science Part A</i> , 2007, 45, 211-221.	2.3	2
117	Synthesis, photophysics, electrochemical and electroluminescent properties of divinylene compounds with phthalimide moieties. <i>Synthetic Metals</i> , 2009, 159, 1195-1201.	3.9	2
118	Preparation and properties of C ₆₀ -containing poly(vinyl alcohol). <i>Journal of Polymer Research</i> , 1997, 4, 17-24.	2.4	1
119	Reversible photoreaction of C ₆₀ -containing poly(vinyl alcohol). <i>Journal of Applied Polymer Science</i> , 1998, 70, 605-611.	2.6	1
120	Synthesis and conformational properties of poly(N ⁴ -1-phenylethyl-L-asparagines). <i>Journal of Applied Polymer Science</i> , 1993, 47, 1303-1308.	2.6	0
121	Preparation and solution properties of ionomer originated from styrene-coumarin copolymer. <i>Journal of Applied Polymer Science</i> , 1995, 57, 255-263.	2.6	0