## Show-An Chen

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Single Conjugated Polymer with Four Stepwise HOMO Levels for Effective Hole Injection Across Large Barrier 1.4AeV to Core–Shell Quantum Dot Layer for Electroluminescence in Inverted QLED. Advanced Optical Materials, 2022, 10, .	7.3	13
2	Polymer–quantum dot composite hybrid solar cells with a bi-continuous network morphology using the block copolymer poly(3-hexylthiophene)- <i>b</i> polystyrene or its blend with poly(3-hexylthiophene) as a donor. Materials Advances, 2021, 2, 1016-1023.	5.4	16
3	Mesoscale Simulations on Morphology Design in Conjugated Polymers and Inorganic Nanoparticles Composite for Bulk Heterojunction Solar Cells. Solar Rrl, 2020, 4, 2000352.	5.8	5
4	Highly Efficient Solution-Processed Thermally Activated Delayed Fluorescence Bluish-Green and Hybrid White Organic Light-Emitting Diodes Using Novel Bipolar Host Materials. ACS Applied Materials & Interfaces, 2019, 11, 45939-45948.	8.0	35
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#	Article	IF	CITATIONS
19	Bipolar and Unipolar Silylene-Diphenylene σ-π Conjugated Polymer Route for Highly Efficient Electrophosphorescence. Scientific Reports, 2016, 6, 38404.	3.3	9
20	Tuning the singlet-triplet energy splitting by fluorination at 3,6 positions of the 1,4-biscarbazoylbenzene. Dyes and Pigments, 2016, 132, 1-6.	3.7	13
21	Mechanism of Hierarchical Structure Formation of Polymer/Nanoparticle Hybrids. Macromolecules, 2016, 49, 7535-7550.	4.8	14
22	Regioregularity effect on the self-assembly behavior of poly(3-hexylthiophene): the significance of triad sequence. RSC Advances, 2016, 6, 79209-79214.	3.6	4
23	Mesoscale aggregation properties of C60 in toluene and chlorobenzene. Soft Matter, 2016, 12, 6300-6311.	2.7	18
24	Hierarchical self-assembly of nanoparticles in polymer matrix and the nature of the interparticle interaction. Journal of Chemical Physics, 2015, 142, 214905.	3.0	25
25	Triplet states and energy back transfer of carbazole derivatives. RSC Advances, 2015, 5, 59960-59969.	3.6	20
26	Inverted perovskite solar cells with inserted cross-linked electron-blocking interlayers for performance enhancement. Journal of Materials Chemistry A, 2015, 3, 9291-9297.	10.3	45
27	Single layer deep blue polymer light emitting diodes with chlorinated Indium Tin Oxide after surface modification for high performance. Organic Electronics, 2015, 20, 158-163.	2.6	4
28	A high performance inverted organic solar cell with a low band gap small molecule (p-DTS(FBTTh <sub>2</sub> ) <sub>2</sub> ) using a fullerene derivative-doped zinc oxide nano-film modified with a fullerene-based self-assembled monolayer as the cathode. Journal of Materials Chemistry A, 2015, 3, 22599-22604.	10.3	23
29	Effective End Group Modification of Poly(3-hexylthiophene) with Functional Electron-Deficient Moieties for Performance Improvement in Polymer Solar Cell. ACS Applied Materials & Interfaces, 2015, 7, 20548-20555.	8.0	20
30	Thienoisoindigo-based copolymer with fused thieno[3,2-b]thiophene as a donor in thin film transistor applications with high performance. Journal of Materials Chemistry C, 2015, 3, 33-36.	5.5	25
31	Large active area inverted tandem polymer solar cell with high performance via insertion of subnano-scale silver layer. Solar Energy Materials and Solar Cells, 2014, 120, 728-734.	6.2	12
32	C <sub><math>\hat{l}^2</math></sub> conformer formation in poly(9,9-dioctylfluorene) single chains facilitated by endcapping with an electron deficient moiety. RSC Advances, 2014, 4, 14365-14368.	3.6	2
33	Structure Tuning of Crown Ether Grafted Conjugated Polymers as the Electron Transport Layer in Bulkâ€Heterojunction Polymer Solar Cells for High Performance. Advanced Functional Materials, 2014, 24, 6811-6817.	14.9	33
34	Review on the Recent Progress in Low Band Gap Conjugated Polymers for Bulk Heteroâ€ <del>j</del> unction Polymer Solar Cells. Journal of the Chinese Chemical Society, 2014, 61, 115-126.	1.4	66
35	Large active area inverted tandem polymer solar cell with high performance via alcohol treatment on the surface of bottom active layer P3HT:ICBA. Solar Energy Materials and Solar Cells, 2014, 128, 240-247.	6.2	8
36	Single Junction Inverted Polymer Solar Cell Reaching Power Conversion Efficiency 10.31% by Employing Dual-Doped Zinc Oxide Nano-Film as Cathode Interlayer. Scientific Reports, 2014, 4, 6813.	3.3	474

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37	Fullerene Derivativeâ€Doped Zinc Oxide Nanofilm as the Cathode of Inverted Polymer Solar Cells with Lowâ€Bandgap Polymer (PTB7â€Th) for High Performance. Advanced Materials, 2013, 25, 4766-4771.	21.0	1,162
38	Voltage independent white emission from all solution processed polymer light-emitting diode with dual emitting layers spaced by an alcohol soluble conjugated polymer as interlayer. Organic Electronics, 2013, 14, 2948-2952.	2.6	8
39	Multiple Functionalities of Polyfluorene Grafted with Metal Ion-Intercalated Crown Ether as an Electron Transport Layer for Bulk-Heterojunction Polymer Solar Cells: Optical Interference, Hole Blocking, Interfacial Dipole, and Electron Conduction. Journal of the American Chemical Society, 2012, 134, 14271-14274.	13.7	157
40	Design of Deep Blue Electroluminescent Spiro-Polyfluorenes with High Efficiency by Facilitating the Injection of Charge Carriers through Incorporation of Multiple Charge Transport Moieties. Macromolecules, 2012, 45, 1281-1287.	4.8	44
41	Effect of thermal stability on performance of β-phase poly(9,9-di-n-octylfluorene) in deep blue electroluminescence. Polymer, 2012, 53, 5850-5855.	3.8	20
42	Solution processable self-doped polyaniline as hole transport layer for inverted polymer solar cells. Journal of Materials Chemistry, 2011, 21, 13483.	6.7	31
43	Creating a Pseudometallic State of K <sup>+</sup> by Intercalation into 18-Crown-6 Grafted on Polyfluorene as Electron Injection Layer for High Performance PLEDs with Oxygen- and Moisture-Stable Al Cathode. Journal of the American Chemical Society, 2011, 133, 9634-9637.	13.7	36
44	Role of the Charge Generation Layer in Tandem Organic Light-Emitting Diodes Investigated by Time-Resolved Electroluminescence Spectroscopy. Journal of Physical Chemistry C, 2011, 115, 582-588.	3.1	24
45	<sup>1</sup> H NMR Spectroscopic Study of the Solution Structure of a Conjugated Polymer. Journal of the Chinese Chemical Society, 2010, 57, 490-495.	1.4	6
46	Effects of β Phase on Light Emission from Polythiophenesâ€Doped Polyfluorene. Journal of the Chinese Chemical Society, 2010, 57, 564-574.	1.4	2
47	Hysteresis in Conjugated Polymer Thin Film Transistors Generated by Chain Relaxation. Advanced Functional Materials, 2010, 20, 1000-1004.	14.9	6
48	A Review on the Emitting Species in Conjugated Polymers for Photo―and Electroâ€Iuminescence. Journal of the Chinese Chemical Society, 2010, 57, 439-458.	1.4	24
49	Formation and Thermally-Induced Disruption of Nanowhiskers in Poly(3-hexylthiophene)/Xylene Gel Studied by Small-Angle X-ray Scattering. Macromolecules, 2010, 43, 7305-7311.	4.8	51
50	Phase-Separation-Induced Gelation of Poly(9,9-dioctylfluorene)/Methylcyclohexane Solution. Macromolecules, 2010, 43, 4346-4354.	4.8	39
51	Hole mobility on isolated chains of poly(3-hexylthiophene) by microwave conductivity measurement. Journal of Chemical Physics, 2009, 130, 204906.	3.0	6
52	Influence of oxygen deficiency in indium tin oxide on the performance of polymer light-emitting diodes. Thin Solid Films, 2009, 517, 2708-2711.	1.8	10
53	Nanoscale Ordered Structure Distribution in Thin Solid Film of Conjugated Polymers: Its Significance in Charge Transport Across the Film and in Performance of Electroluminescent Device. Journal of Physical Chemistry B, 2009, 113, 11124-11133.	2.6	23
54	Post Doping by Wet Deposition Process in Polymer Light-Emitting Diode Fabrication for Color Tuning and Performance Improving. Journal of Physical Chemistry C, 2009, 113, 9398-9405.	3.1	3

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55	Design of Hole Blocking Layer with Electron Transport Channels for High Performance Polymer Lightâ€Emitting Diodes. Advanced Materials, 2008, 20, 1982-1988.	21.0	49
56	Creating a Molecularâ€scale Graded Electronic Profile in a Single Polymer to Facilitate Hole Injection for Efficient Blue Electroluminescence. Advanced Materials, 2008, 20, 3709-3716.	21.0	48
57	Gel Formation via Physical Cross-Linking in the Soluble Conjugated Polymer, Poly[2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylenevinylene], in Solution by Addition of Alkanes. Macromolecules, 2008, 41, 6500-6504.	4.8	38
58	Effective Shielding of Triplet Energy Transfer to Conjugated Polymer by Its Dense Side Chains from Phosphor Dopant for Highly Efficient Electrophosphorescence. Journal of the American Chemical Society, 2008, 130, 4699-4707.	13.7	52
59	Controlling bulk aggregation state in semiconducting conjugated polymer solution. Applied Physics Letters, 2008, 93, 123303.	3.3	9
60	Deep blue electroluminescent phenylene-based polymers. Synthetic Metals, 2007, 157, 863-871.	3.9	16
61	Investigating Side Chain Mediated Electroluminescence from Carbazole-Modified Polyfluorene. Journal of Physical Chemistry B, 2007, 111, 10379-10385.	2.6	17
62	Segmental Alignment in the Aggregate Domains of Poly(9,9-dioctylfluorene) in Semidilute Solution. Macromolecules, 2007, 40, 6572-6578.	4.8	48
63	High brightness stable white and yellow light-emitting diodes from ambipolar polyspirofluorenes with high charge carrier mobility. Applied Physics Letters, 2007, 91, .	3.3	25
64	Synthesis and Characterization of a Fullerene Bearing a Triazole Group. Chemistry of Materials, 2007, 19, 5194-5199.	6.7	8
65	Charge Mobility and Charge Traps in Conjugated Polymers. Macromolecular Rapid Communications, 2007, 28, 1743-1760.	3.9	36
66	Enhancement of Phosphorescence of Ir Complexes Bound to Conjugated Polymers:  Increasing the Triplet Level of the Main Chain. Macromolecules, 2006, 39, 9157-9165.	4.8	76
67	High Triplet Energy Polymer as Host for Electrophosphorescence with High Efficiency. Journal of the American Chemical Society, 2006, 128, 8549-8558.	13.7	137
68	Sharp and red "single-chain―luminescence from poly[2,5-dialkoxy-1,4-phenylene vinylene] locked in ordered host matrix. Synthetic Metals, 2006, 156, 219-223.	3.9	3
69	Enhanced photovoltaic cells efficiency via incorporation of high electron-deficient oxadiazole moieties on side chains of poly(phenylene vinylene)s and poly(fluorene)s. Synthetic Metals, 2006, 156, 949-953.	3.9	22
70	Determination of trap polarity in conjugated electroluminescent polymer by photoexcitation thermally stimulated current method. Applied Physics Letters, 2006, 88, 042112.	3.3	10
71	High-efficiency polymer light-emitting diodes based on poly[2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylene vinylene] with plasma-polymerized CHF3-modified indium tin oxide as an anode. Applied Physics Letters, 2006, 88, 033512.	3.3	24
72	Determination of aggregates as charge trapping and recombination centers in poly[2-methoxy-5-(2′-ethylhexyloxy)-1,4-phenylene vinylene] by time-resolved electroluminescence spectroscopy. Applied Physics Letters, 2006, 89, 233510.	3.3	8

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73	Green Emission from End-Group-Enhanced Aggregation in Polydioctylfluorene. Journal of Physical Chemistry B, 2005, 109, 17496-17502.	2.6	86
74	Excimer Formation by Electric Field Induction and Side Chain Motion Assistance in Polyfluorenes. Macromolecules, 2005, 38, 10829-10835.	4.8	67
75	Fine Tuning the Purity of Blue Emission from Polydioctylfluorene by End-Capping with Electron-Deficient Moieties. Journal of the American Chemical Society, 2005, 127, 14576-14577.	13.7	138
76	Well-Packed Chains and Aggregates in the Emission Mechanism of Conjugated Polymers. Journal of Physical Chemistry B, 2005, 109, 9368-9373.	2.6	55
77	Measurements of charge mobility and diffusion coefficient of conjugated electroluminescent polymers by time-of-flight method. Applied Physics Letters, 2004, 84, 1456-1458.	3.3	27
78	Disorder controlled hole transport in MEH-PPV. Physical Review B, 2004, 69, .	3.2	55
79	Molecular oxygen and moisture as traps in poly[2-methoxy-5-(2′-ethylhexyloxy)-1,4-phenylene vinylene]: locations and detrapping by chain relaxation. Applied Physics Letters, 2003, 82, 4086-4088.	3.3	27
80	High-Efficiency Red-Light Emission from Polyfluorenes Grafted with Cyclometalated Iridium Complexes and Charge Transport Moiety. Journal of the American Chemical Society, 2003, 125, 636-637.	13.7	422
81	Effect of structure ordering on charge carrier mobilities in green-emitting poly(phenylene vinylene)s. Applied Physics Letters, 2002, 81, 2014-2016.	3.3	22
82	Interaction parameters of crystalline/crystalline polypropylene/poly(butene-1) blends: Effect of molecular fractionation. Journal of Polymer Science, Part B: Polymer Physics, 2002, 40, 638-648.	2.1	7
83	Soluble Electroluminescent Poly(phenylene vinylene)s with Balanced Electron- and Hole Injections. Journal of the American Chemical Society, 2001, 123, 2296-2307.	13.7	274
84	Efficient Light Harvesting by Sequential Energy Transfer across Aggregates in Polymers of Finite Conjugational Segments with Short Aliphatic Linkages. Journal of the American Chemical Society, 2001, 123, 11388-11397.	13.7	99
85	Nanoscale optical imaging on an electroluminescent polymer by conducting atomic force microscopy. Journal of Vacuum Science & Technology an Official Journal of the American Vacuum Society B, Microelectronics Processing and Phenomena, 2001, 19, 308.	1.6	7
86	Nanoscale surface electrical properties of indium–tin–oxide films for organic light emitting diodes investigated by conducting atomic force microscopy. Journal of Applied Physics, 2001, 89, 3976-3979.	2.5	42
87	White-light electroluminescence from soluble oxadiazole-containing phenylene vinylene ether-linkage copolymer. Applied Physics Letters, 2001, 79, 308-310.	3.3	108
88	Synthesis of New Water-Soluble Self-Doped Polyaniline. Macromolecules, 2000, 33, 8117-8118.	4.8	73
89	Cyano-containing phenylene vinylene-based copolymer as blue luminescent and electron transport material in polymer light-emitting diodes. Journal of Applied Physics, 1999, 85, 2057-2061.	2.5	21
90	Force modulation microscopy study of phase separation on blend polymer films. Applied Physics Letters, 1999, 74, 2785-2787.	3.3	13

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91	The synthesis and characterization of soluble poly(isothianaphthene) derivative: poly(5,6-dihexoxyisothianaphthene). Polymer, 1999, 40, 3881-3884.	3.8	15
92	Kinetics and mechanism of the cationic polymerization of trioxane. I. Crystallization during polymerization. Journal of Polymer Science Part A, 1999, 37, 483-492.	2.3	7
93	Kinetics and mechanism of the cationic polymerization of trioxane. II. Consideration of hydride transfer. Journal of Polymer Science Part A, 1999, 37, 4198-4204.	2.3	6
94	Conjugated Polymer Blends as Emitting Layer for White Light LED. ACS Symposium Series, 1999, , 163-172.	0.5	6
95	Synthesis and properties of the water-soluble self-acid-doped polypyrrole: poly[4-(3-pyrrolyl)butanesulfonic acid]. Journal of Polymer Research, 1998, 5, 249-254.	2.4	8
96	Structures and properties of the soluble polyanilines, N-alkylated emeraldine bases. Synthetic Metals, 1998, 92, 39-46.	3.9	107
97	White light emission from exciplex in a bilayer device with two blue light-emitting polymers. Applied Physics Letters, 1998, 73, 426-428.	3.3	193
98	Structure and Properties of Cyano-Substituted Poly(2,5-dialkoxy-p-phenylene vinylene)s. Macromolecules, 1998, 31, 4899-4907.	4.8	60
99	Nanometer scale mixing homogeneity in light emitting polymer blend thin films. Journal of Applied Physics, 1998, 83, 1782-1784.	2.5	11
100	Sensitive Thermal-Undoping Characteristics of the Self-Acid-Doped Conjugated Conducting Polymer Poly[2-(3â€~-thienyl)ethanesulfonic acid]. Chemistry of Materials, 1997, 9, 2750-2754.	6.7	10
101	Thermal undoping behavior of FeCl3-doped poly(3-octylthiophene). Journal of Polymer Research, 1997, 4, 261-265.	2.4	9
102	Dispersion polymerization of styrene in alcohol media: Effect of initiator concentration, solvent polarity, and temperature on the rate of polymerization. Journal of Polymer Science Part A, 1997, 35, 2907-2915.	2.3	33
103	Compatibilities and Electrostatic Interactions in the Blends of Self-Acid-Doped Conjugated Conducting Polymer, Poly[2-(3â€~-thienyl)ethanesulfonic acid], and Its Sodium Salt with Poly(vinyl) Tj ETQq1 1 C	).7 <b>8</b> 48314 r	gB21/Overlo
104	Poly(2-alkoxy-p-phenylene)s as deep-blue light-emitting polymers. Synthetic Metals, 1996, 79, 93-96.	3.9	35
105	White-light emission from electroluminescence diode with polyaniline as the emitting layer. Synthetic Metals, 1996, 82, 207-210.	3.9	188
106	Structure Characterization of Self-Acid-Doped Sulfonic Acid Ring-Substituted Polyaniline in Its Aqueous Solutions and as Solid Film. Macromolecules, 1996, 29, 3950-3955.	4.8	110
107	Processable low band gap ï€-conjugated polymer, poly(isothianaphthene). Polymer, 1996, 37, 519-522	3.8	20
108	Structure characterization of sulfuric acid-doped poly(3-octylthiophene). Journal of Polymer Research, 1996, 3, 65-72.	2.4	2

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109	The polymer-polymer interaction parameter in polybutene-1/polypropylene blends. Journal of Polymer Research, 1996, 3, 235-238.	2.4	13
110	N-Substituted and Ring-Substituted Water Soluble Self-Aciddoped Conducting Polyanilines and their Blends with Poly(Vinyl Alcohol): Structure, Properties, and Applications. Materials Research Society Symposia Proceedings, 1995, 413, 471.	0.1	2
111	Polyurethane cationomers III: Oxygen permeation. Journal of Polymer Science, Part B: Polymer Physics, 1995, 33, 341-352.	2.1	2
112	Polyaniline Doped by the New Class of Dopant, Ionic Salt: Structure and Properties. Macromolecules, 1995, 28, 1239-1245.	4.8	138
113	Conversion of poly(1,3-dihydroisothianaphthene) into polyisothianaphthene with the new dehydrogenation agent, tert-butyl hypochlorite. Synthetic Metals, 1995, 75, 187-189.	3.9	7
114	Water-Soluble Self-Acid-Doped Conducting Polyaniline: Structure and Properties. Journal of the American Chemical Society, 1995, 117, 10055-10062.	13.7	239
115	Conductivity Relaxation of 1-Methyl-2-pyrrolidone-Plasticized Polyaniline Film. Macromolecules, 1995, 28, 7645-7652.	4.8	72
116	Effect of side-chain length on charge mobilities in neutral poly(3-alkylthiophene)s: Determination from dielectric measurement. Journal of Polymer Science, Part B: Polymer Physics, 1994, 32, 2339-2345.	2.1	5
117	Synthesis of Water-Soluble Self-Acid-Doped Polyaniline. Journal of the American Chemical Society, 1994, 116, 7939-7940.	13.7	152
118	Poly(3-octylthiophene) as semiconductor for schottky barrier: Effects of doping and storage time. Angewandte Makromolekulare Chemie, 1993, 208, 79-86.	0.2	4
119	Bulk anionic copolymerization of É>-caprolactam in the presence of macroactivators derived from polypropylene glycol. Journal of Applied Polymer Science, 1993, 47, 1721-1729.	2.6	6
120	Conductivity relaxation of polyaniline. Die Makromolekulare Chemie, 1993, 194, 2443-2452.	1.1	29
121	Title is missing!. Die Makromolekulare Chemie Rapid Communications, 1993, 14, 69-75.	1.1	17
122	A new method of preparing poly(isothianaphthene) composite films with poly(methyl methacrylate). Die Makromolekulare Chemie Rapid Communications, 1993, 14, 761-764.	1.1	3
123	Prediction of charge mobility and its temperature dependence in neutral poly(3-Hexylthiophene) from dielectric relaxation measurement. Solid State Communications, 1993, 87, 993-996.	1.9	3
124	Synergism on tensile properties of injection molded polybutene-1 /polypropylene blends. Polymer Engineering and Science, 1993, 33, 686-699.	3.1	13
125	Shell growth mechanism in emulsifier-free emulsion polymerization: Morphological and kinetic studies. Polymer International, 1993, 30, 461-468.	3.1	6
126	Polyaniline schottky barrier: effect of doping on rectification and photovoltaic characteristics. Synthetic Metals, 1993, 60, 215-222.	3.9	104

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127	Kinetics and mechanism of emulsifier-free emulsion polymerization. III. Particle growth mechanism of seeded styrene/potassium persulfate system. Journal of Polymer Science Part A, 1992, 30, 2077-2083.	2.3	2
128	Title is missing!. Die Makromolekulare Chemie, 1992, 193, 423-434.	1.1	20
129	Physically interpenetrating networks in polyurethane ionomers/poly(vinyl alcohol) blends. Die Makromolekulare Chemie, 1992, 193, 833-845.	1.1	5
130	Conductivity relaxation of neutral poly(3-octylthiophene). Die Makromolekulare Chemie, 1992, 193, 2487-2493.	1.1	4
131	Effect of glass transition on conductivity of neutral poly(3-alkylthiophene)s. Die Makromolekulare Chemie Rapid Communications, 1992, 13, 31-37.	1.1	16
132	Tensile properties and morphology of injection-molded poly(1-butene). Angewandte Makromolekulare Chemie, 1991, 192, 57-67.	0.2	1
133	Kinetics and mechanism of emulsifierâ€free emulsion copolymerization. Makromolekulare Chemie Macromolecular Symposia, 1990, 35-36, 349-365.	0.6	8
134	Polyurethane cationomers. I. Structure-property relationships. Journal of Polymer Science, Part B: Polymer Physics, 1990, 28, 1499-1514.	2.1	74
135	Polyurethane cationomers. II. Phase inversion and its effect on physical properties. Journal of Polymer Science, Part B: Polymer Physics, 1990, 28, 1515-1532.	2.1	45
136	Kinetics and mechanism of emulsifier-free emulsion polymerization. III. Styrene/nonionic comonomer (2-hydroxyethyl methacrylate) system. Journal of Polymer Science Part A, 1990, 28, 2547-2561.	2.3	38
137	Emulsion polymerization: Determination of the average number of free radicals per particle by use of the number average volume of the particles. Journal of Polymer Science Part A, 1990, 28, 2857-2866.	2.3	6
138	Shell region polymerization characteristic of large emulsion particles. Die Makromolekulare Chemie Rapid Communications, 1990, 11, 443-450.	1.1	7
139	Electrochemical polymerization of pyrrole on a fabric. Angewandte Makromolekulare Chemie, 1989, 169, 153-157.	0.2	4
140	Oriented surface and fibrilar morphologies of electrochemically polymerized polypyrrole at xylene/water interface. Journal of Polymer Science, Part C: Polymer Letters, 1989, 27, 93-101.	0.7	3
141	Kinetics of polyesterification: Adipic acid with ethylene glycol, 1,4-butanediol, and 1,6-hexanediol. Journal of Polymer Science Part A, 1989, 27, 2793-2803.	2.3	20
142	Title is missing!. Die Makromolekulare Chemie, 1988, 189, 1523-1530.	1.1	10
143	Emulsion polymerization: On the characterization of the particle size distribution. Journal of Polymer Science Part A, 1988, 26, 1143-1155.	2.3	6
144	Kinetics and mechanism of emulsifier-free emulsion polymerization. II. Styrene/water soluble comonomer (sodium methallyl sulfonate) system. Journal of Polymer Science Part A, 1988, 26, 1207-1229.	2.3	44

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145	Emulsion polymerization: Theory of particle size distribution in copolymerization system. Journal of Polymer Science Part A, 1988, 26, 1487-1506.	2.3	12
146	Fibrilar morphology of the electrochemically polymerized polyaniline in tetrafluoroboric acid aqueous solution. Journal of Polymer Science, Part C: Polymer Letters, 1987, 25, 455-460.	0.7	20
147	Kinetics of polyesterification III: Solid-state polymerization of polyethylene terephthalate. Journal of Polymer Science Part A, 1987, 25, 533-549.	2.3	56
148	Kinetics and mechanism of urethane reactions: Phenyl isocyanate–alcohol systems. Journal of Polymer Science Part A, 1987, 25, 2543-2559.	2.3	71
149	Minimum end time policies for batchwise radical chain polymerization. Part VI: The initiator addition policies for copolymerization with constant copolymer composition control. Polymer Engineering and Science, 1987, 27, 573-581.	3.1	11
150	Particle growth mechanism of large particle emulsifier-free emulsion polymerization of styrene. Die Makromolekulare Chemie Rapid Communications, 1987, 8, 297-304.	1.1	7
151	Effect of pressing on the diffusional properties of polyacetylene. Angewandte Makromolekulare Chemie, 1987, 148, 87-91.	0.2	3
152	Conductivity variations of iodine- and tungsten chloride-doped polyacetylene under applied voltages. Angewandte Makromolekulare Chemie, 1987, 150, 171-178.	0.2	0
153	Title is missing!. Die Makromolekulare Chemie, 1986, 187, 653-666.	1.1	8
154	Kinetics of the copolymerization of styrene with maleic anhydride in ethyl methyl ketone. Die Makromolekulare Chemie, 1986, 187, 1597-1602.	1.1	9
155	Minimum end time policies for batchwise radical chain polymerization, part V?multicomponent copolymerization with one charge of comonomers. Polymer Engineering and Science, 1985, 25, 987-1000.	3.1	12
156	Electrochemical polymerization of acetylene on a surface of platinum. Journal of Polymer Science: Polymer Chemistry Edition, 1985, 23, 2441-2446.	0.8	17
157	Kinetics and mechanism of emulsifier-free emulsion polymerization: Styrene/surface active ionic comonomer system. Journal of Polymer Science: Polymer Chemistry Edition, 1985, 23, 2615-2630.	0.8	61
158	Dynamic viscoelasticity of polyacetylene during oxidation. Die Makromolekulare Chemie, 1984, 185, 1063-1068.	1.1	4
159	The skewness of polymer molecular weight distributions. Journal of Polymer Science: Polymer Chemistry Edition, 1983, 21, 3373-3380.	0.8	2
160	Dynamic viscoelasticity of polyacetylene. Die Makromolekulare Chemie Rapid Communications, 1983, 4, 503-506.	1.1	13
161	Kinetics of free radical oligomerization: Styrene in carbon tetrachloride. Die Makromolekulare Chemie, 1982, 183, 645-656.	1.1	4
162	Title is missing!. Die Makromolekulare Chemie, 1982, 183, 1485-1495.	1.1	3

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163	Kinetics of polyesterification. II. Foreign acid-catalyzed dibasic acid and glycol systems. Journal of Polymer Science: Polymer Chemistry Edition, 1982, 20, 1819-1831.	0.8	23
164	Kinetics of polyesterification. I. Dibasic acid and glycol systems. Journal of Polymer Science: Polymer Chemistry Edition, 1981, 19, 3123-3136.	0.8	7
165	Polymer compatibility: Ternary blends of poly(vinylidene chloride-co-vinyl chloride), poly(vinyl) Tj ETQq1 1 0.7843	14 rgBT /C 3.1	)verlock 10

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