Enrique D Gomez

List of Publications by Year
in descending order

141 papers	6,784 citations	70961 41 h-index	66788 78 g-index
143 all docs	143 docs citations	143 times ranked	8306 citing authors

#	Article	IF	Citations
1	Tuning of the elastic modulus of a soft polythiophene through molecular doping. Materials Horizons, 2022, 9, 433-443.	6.4	17
2	Thioether-Based Polymeric Micelles with Fine-Tuned Oxidation Sensitivities for Chemotherapeutic Drug Delivery. Biomacromolecules, 2022, 23, 77-88.	2.6	10
3	Revealing temperature-dependent polymer aggregation in solution with small-angle X-ray scattering. Journal of Materials Chemistry A, 2022, 10, 2096-2104.	5.2	8
4	Predicting the Plateau Modulus from Molecular Parameters of Conjugated Polymers. ACS Central Science, 2022, 8, 268-274.	5.3	17
5	Atomistic level aqueous dissolution dynamics of NASICON-Type Li_{1+x}Al_xTi_{2â^'x}(PO₄)₃ (LATP). Physical Chemistry Chemical Physics, 2022, 24, 4125-4130.	1.3	3
6	An insight into microscopy and analytical techniques for morphological, structural, chemical, and thermal characterization of cellulose. Microscopy Research and Technique, 2022, 85, 1990-2015.	1.2	14
7	Pushing the limits of high-resolution polymer microscopy using antioxidants. Nature Communications, 2021, 12, 153.	5.8	17
8	Nanoscale control of internal inhomogeneity enhances water transport in desalination membranes. Science, 2021, 371, 72-75.	6.0	193
9	Resonant X-ray scattering of biological assemblies. MRS Communications, 2021, 11, 1-17.	0.8	3
10	Mechanomorphogenic Films Formed via Interfacial Assembly of Fluorinated Amino Acids. Advanced Functional Materials, 2021, 31, 2104223.	7.8	6
11	High-temperature polymers with record-high breakdown strength enabled by rationally designed chain-packing behavior in blends. Matter, 2021, 4, 2448-2459.	5.0	100
12	Molecular Weight Characterization of Conjugated Polymers Through Gel Permeation Chromatography and Static Light Scattering. ACS Applied Polymer Materials, 2021, 3, 4572-4578.	2.0	11
13	FIB-SEM tomography reveals the nanoscale 3D morphology of virus removal filters. Journal of Membrane Science, 2021, 640, 119766.	4.1	18
14	Improved Self-Assembly of P3HT with Pyrene-Functionalized Methacrylates. ACS Omega, 2021, 6, 27325-27334.	1.6	8
15	Mechanomorphogenic Films Formed via Interfacial Assembly of Fluorinated Amino Acids (Adv. Funct.) Tj ETQq1 1 0.784314 rgBT /Ove	7.8	1
16	Rapid preparation of nanodiscs for biophysical studies. Archives of Biochemistry and Biophysics, 2021, 712, 109051.	1.4	4
17	Predicting Ï‡ of Polymer Blends Using Atomistic Morphing Simulations. Macromolecules, 2021, 54, 10447-10455.	2.2	7
18	New opportunities in transmission electron microscopy of polymers. Materials Science and Engineering Reports, 2020, 139, 100516.	14.8	34

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19	Tuning fullerene miscibility with porphyrin-terminated P3HTs in bulk heterojunction blends. Soft Matter, 2020, 16, 9769-9779.	1.2	5
20	Imaging 0.36 nm Lattice Planes in Conjugated Polymers by Minimizing Beam Damage. Macromolecules, 2020, 53, 8296-8302.	2.2	10
21	Morphing Simulations Reveal Architecture Effects on Polymer Miscibility. Macromolecules, 2020, 53, 9386-9396.	2.2	7
22	Preferred crystallographic orientation of cellulose in plant primary cell walls. Nature Communications, 2020, 11, 4720.	5.8	41
23	Antibacterial Cotton Fabric Functionalized with Copper Oxide Nanoparticles. Molecules, 2020, 25, 5802.	1.7	53
24	Broad temperature dependence, high conductivity, and structure-property relations of cold sintering of LLZO-based composite electrolytes. Journal of the European Ceramic Society, 2020, 40, 6241-6248.	2.8	45
25	The Spinning Voltage Influence on the Growth of ZnO-rGO Nanorods for Photocatalytic Degradation of Methyl Orange Dye. Catalysts, 2020, 10, 660.	1.6	23
26	Enhancing Optoelectronic Properties of Conjugated Block Copolymers through Crystallization of Both Blocks. Macromolecules, 2020, 53, 1967-1976.	2.2	24
27	Glass transition temperature from the chemical structure of conjugated polymers. Nature Communications, 2020, 11, 893.	5.8	130
28	Rapid fabrication of precise high-throughput filters from membrane protein nanosheets. Nature Materials, 2020, 19, 347-354.	13.3	59
29	Characterization of chain alignment at buried interfaces using Mueller matrix spectroscopy. MRS Communications, 2020, 10, 292-297.	0.8	0
30	Quantum transport in three-dimensional metalattices of platinum featuring an unprecedentedly large surface area to volume ratio. Physical Review Materials, 2020, 4, .	0.9	3
31	Biomimetic Separation of Transport and Matrix Functions in Lamellar Block Copolymer Channel-Based Membranes. ACS Nano, 2019, 13, 8292-8302.	7.3	37
32	Cold sintering to form bulk maghemite for characterization beyond magnetic properties. International Journal of Ceramic Engineering & Science, 2019, 1, 119-124.	0.5	11
33	Demonstrating lowâ€temperature sintering of boron carbide powders. International Journal of Ceramic Engineering & Science, 2019, 1, 178-184.	0.5	8
34	Cold sintering process for fabrication of a high volumetric capacity Li4Ti5O12 anode. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2019, 250, 114435.	1.7	11
35	Connecting soft x-ray anisotropy with local order in conjugated polymers. MRS Communications, 2019, 9, 1168-1173.	0.8	4
36	Direct probe of the nuclear modes limiting charge mobility in molecular semiconductors. Materials Horizons, 2019, 6, 182-191.	6.4	53

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37	Thermal Fluctuations Lead to Cumulative Disorder and Enhance Charge Transport in Conjugated Polymers. Macromolecular Rapid Communications, 2019, 40, e1900134.	2.0	8
38	Polarized Soft X-ray Scattering Reveals Chain Orientation within Nanoscale Polymer Domains. Macromolecules, 2019, 52, 2803-2813.	2.2	17
39	Enhancing resistance of poly(ether ketone ketone) to highâ€temperature steam through crosslinking and crystallization control. Journal of Applied Polymer Science, 2019, 136, 47727.	1.3	6
40	Conductive triethylene glycol monomethyl ether substituted polythiophenes with high stability in the doped state. Journal of Polymer Science Part A, 2019, 57, 1079-1086.	2.5	4
41	Nanostructured Thermoset/Thermoset Blends Compatibilized with an Amphiphilic Block Copolymer. Macromolecules, 2019, 52, 3104-3114.	2.2	11
42	Ceramicâ€“Salt Composite Electrolytes from Cold Sintering. Advanced Functional Materials, 2019, 29, 1807872.	7.8	72
43	Aluminum oxide free-standing thin films to enable nitrogen edge soft x-ray scattering. MRS Communications, 2019, 9, 224-228.	0.8	6
44	Block Junction-Functionalized All-Conjugated Donorâ€“Acceptor Block Copolymers. ACS Applied Materials & Interfaces, 2019, 11, 1143-1155.	4.0	16
45	Conjugated Block Copolymers as Model Systems to Examine Mechanisms of Charge Generation in Donorâ€“Acceptor Materials. Advanced Functional Materials, 2019, 29, 1804858.	7.8	17
46	Nematic Coupling in Polybutadiene from MD Simulations. Macromolecules, 2019, 52, 528-534.	2.2	4
47	Nematic Order Imposes Molecular Weight Effect on Charge Transport in Conjugated Polymers. ACS Central Science, 2018, 4, 413-421.	5.3	16
48	Creating cross-linked lamellar block copolymer supporting layers for biomimetic membranes. Faraday Discussions, 2018, 209, 179-191.	1.6	15
49	Impact of Low Molecular Weight Poly(3-hexylthiophene)s as Additives in Organic Photovoltaic Devices. ACS Applied Materials & Interfaces, 2018, 10, 2752-2761.	4.0	18
50	Connecting the Mechanical and Conductive Properties of Conjugated Polymers. Advanced Electronic Materials, 2018, 4, 1700356.	2.6	41
51	Elucidating Mechanisms for Electron Beam Damage in Conjugated Polymers. Microscopy and Microanalysis, 2018, 24, 1988-1989.	0.2	8
52	Fluoropolymer-diluted small molecule organic semiconductors with extreme thermal stability. Applied Physics Letters, 2018, 113, .	1.5	13
53	Local Chain Alignment via Nematic Ordering Reduces Chain Entanglement in Conjugated Polymers. Macromolecules, 2018, 51, 10271-10284.	2.2	24
54	Revealing the Importance of Energetic and Entropic Contributions to the Driving Force for Charge Photogeneration. ACS Applied Materials & Interfaces, 2018, 10, 39933-39941.	4.0	12

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55	Random Copolymers Allow Control of Crystallization and Microphase Separation in Fully Conjugated Block Copolymers. Macromolecules, 2018, 51, 8844-8852.	2.2	15
56	Strategies for elemental mapping from energy-filtered TEM of polymeric materials. MRS Communications, 2018, 8, 1321-1327.	0.8	3
57	Resonant Soft X-Ray Scattering Provides Protein Structure with Chemical Specificity. Structure, 2018, 26, 1513-1521.e3.	1.6	10
58	Pushâ€“pull architecture eliminates chain length effects on exciton dissociation. Journal of Materials Chemistry A, 2018, 6, 22758-22767.	5.2	5
59	Side chain length affects backbone dynamics in poly(3â€alkylthiophene)s. Journal of Polymer Science, Part B: Polymer Physics, 2018, 56, 1193-1202.	2.4	31
60	The effect of single atom replacement on organic thin film transistors: case of thieno[3,2-b]pyrrole vs. furo[3,2-b]pyrrole. Journal of Materials Chemistry C, 2018, 6, 10050-10058.	2.7	14
61	Dehydration-induced physical strains of cellulose microfibrils in plant cell walls. Carbohydrate Polymers, 2018, 197, 337-348.	5.1	34
62	Probing the Internal Microstructure of Polyamide Thin-Film Composite Membranes Using Resonant Soft X-ray Scattering. ACS Macro Letters, 2018, 7, 927-932.	2.3	21
63	Resonant soft X-ray scattering reveals cellulose microfibril spacing in plant primary cell walls. Scientific Reports, 2018, 8, 12449.	1.6	26
64	Electron tomography reveals details of the internal microstructure of desalination membranes. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 8694-8699.	3.3	69
65	Development of a ReaxFF reactive force field for lithium ion conducting solid electrolyte Li_{1+x}Al_xTi_{2â^'x}(PO₄)₃ (LATP). Physical Chemistry Chemical Physics, 2018, 20, 22134-22147.	1.3	30
66	Progress and Opportunities in the Characterization of Cellulose â€“ An Important Regulator of Cell Wall Growth and Mechanics. Frontiers in Plant Science, 2018, 9, 1894.	1.7	155
67	Recent Developments in Chain-Growth Polymerizations of Conjugated Polymers. Industrial & Engineering Chemistry Research, 2017, 56, 7888-7901.	1.8	34
68	Tunable Multiscale Nanoparticle Ordering by Polymer Crystallization. ACS Central Science, 2017, 3, 751-758.	5.3	60
69	Tuning Biocompatible Block Copolymer Micelles by Varying Solvent Composition: Core/Corona Structure and Solvent Uptake. Macromolecules, 2017, 50, 4322-4334.	2.2	18
70	Incorporating Fluorine Substitution into Conjugated Polymers for Solar Cells: Three Different Means, Same Results. Journal of Physical Chemistry C, 2017, 121, 2059-2068.	1.5	22
71	Fluorination of Donorâ€“Acceptor Copolymer Active Layers Enhances Charge Mobilities in Thin-Film Transistors. ACS Macro Letters, 2017, 6, 1162-1167.	2.3	18
72	Triplet Transfer Mediates Triplet Pair Separation during Singlet Fission in 6,13â€Bis(triisopropylsilylethynyl)â€Pentacene. Advanced Functional Materials, 2017, 27, 1703929.	7.8	40

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73	Tuning the synthesis of fully conjugated block copolymers to minimize architectural heterogeneity. Journal of Materials Chemistry A, 2017, 5, 20412-20421.	5.2	19
74	Predicting Flory-Huggins <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>Ï‡</mml:mi></mml:mrow></mml:math> from Simulations. Physical Review Letters, 2017, 119, 017801.	2.9	44
75	Glass Transition Temperature of Conjugated Polymers by Oscillatory Shear Rheometry. Macromolecules, 2017, 50, 5146-5154.	2.2	78
76	Chain conformations and phase behavior of conjugated polymers. Soft Matter, 2017, 13, 49-67.	1.2	131
77	Next generation highâ€performance carbon fiber thermoplastic composites based on polyaryletherketones. Journal of Applied Polymer Science, 2017, 134, .	1.3	44
78	Phase behavior of poly(3â€hexylthiopheneâ€2,5â€diyl). Journal of Polymer Science, Part B: Polymer Physics, 2016, 54, 1202-1206.	2.4	12
79	Correlation between Phase-Separated Domain Sizes of Active Layer and Photovoltaic Performances in All-Polymer Solar Cells. Macromolecules, 2016, 49, 5051-5058.	2.2	93
80	Controlling Chain Conformations of Highâ€k Fluoropolymer Dielectrics to Enhance Charge Mobilities in Rubrene Singleâ€Crystal Fieldâ€Effect Transistors. Advanced Materials, 2016, 28, 10095-10102.	11.1	38
81	Signatures of Intracrystallite and Intercrystallite Limitations of Charge Transport in Polythiophenes. Macromolecules, 2016, 49, 7359-7369.	2.2	43
82	Using surface-induced ordering to probe the isotropic-to-nematic transition for semiflexible polymers. Soft Matter, 2016, 12, 6141-6147.	1.2	15
83	Photovoltaic Performance of Block Copolymer Devices Is Independent of the Crystalline Texture in the Active Layer. Macromolecules, 2016, 49, 4599-4608.	2.2	25
84	Close-Packed Spherical Morphology in an ABA Triblock Copolymer Aligned with Large-Amplitude Oscillatory Shear. Macromolecules, 2016, 49, 4875-4888.	2.2	7
85	Surface-Induced Chain Alignment of Semiflexible Polymers. Macromolecules, 2016, 49, 963-971.	2.2	29
86	Molecular Rectification in Conjugated Block Copolymer Photovoltaics. Journal of Physical Chemistry C, 2016, 120, 6978-6988.	1.5	32
87	Linking Group Influences Charge Separation and Recombination in Allâ€Conjugated Block Copolymer Photovoltaics. Advanced Functional Materials, 2015, 25, 5578-5585.	7.8	38
88	Quantifying the role of interfacial width on intermolecular charge recombination in block copolymer photovoltaics. Journal of Polymer Science, Part B: Polymer Physics, 2015, 53, 1224-1230.	2.4	12
89	Controlling Polymorphism in Poly(3â€Hexylthiophene) through Addition of Ferrocene for Enhanced Charge Mobilities in Thinâ€Film Transistors. Advanced Functional Materials, 2015, 25, 542-551.	7.8	20
90	Passive Parity-Time Symmetry in Organic Thin Film Waveguides. ACS Photonics, 2015, 2, 319-325.	3.2	32

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91	Predicting Nematic Phases of Semiflexible Polymers. Macromolecules, 2015, 48, 1454-1462.	2.2	43
92	Controlling crystallization to improve charge mobilities in transistors based on 2,7-dioctyl[1]benzothieno[3,2-b][1]benzothiophene. Journal of Materials Chemistry C, 2015, 3, 8799-8803.	2.7	9
93	Miscibility and Acid Strength Govern Contact Doping of Organic Photovoltaics with Strong Polyelectrolytes. Macromolecules, 2015, 48, 5162-5171.	2.2	13
94	Probing Local Electronic Transitions in Organic Semiconductors through Energyâ€Loss Spectrum Imaging in the Transmission Electron Microscope. Advanced Functional Materials, 2015, 25, 6071-6076.	7.8	25
95	Challenges and Opportunities in the Development of Conjugated Block Copolymers for Photovoltaics. Macromolecules, 2015, 48, 7385-7395.	2.2	103
96	Fluorinated and hydrogenated self-assembled monolayers (SAMs) on anodes: Effects of SAM chemistry on device characteristics of polymer solar cells. Organic Electronics, 2014, 15, 3333-3340.	1.4	10
97	Azadipyrromethene†Based Zn(II) Complexes as Nonplanar Conjugated Electron Acceptors for Organic Photovoltaics. Advanced Materials, 2014, 26, 6290-6294.	11.1	93
98	Elemental Mapping of Interfacial Layers at the Cathode of Organic Solar Cells. ACS Applied Materials & Interfaces, 2014, 6, 19638-19643.	4.0	7
99	Solar Cells: Domain Compositions and Fullerene Aggregation Govern Charge Photogeneration in Polymer/Fullerene Solar Cells (Adv. Energy Mater. 11/2014). Advanced Energy Materials, 2014, 4, .	10.2	2
100	Processing additive suppresses phase separation in the active layer of organic photovoltaics based on naphthalene diimide. Organic Electronics, 2014, 15, 3384-3391.	1.4	18
101	Domain Compositions and Fullerene Aggregation Govern Charge Photogeneration in Polymer/Fullerene Solar Cells. Advanced Energy Materials, 2014, 4, 1400116.	10.2	77
102	Contact Doping with Subâ€Monolayers of Strong Polyelectrolytes for Organic Photovoltaics. Advanced Energy Materials, 2014, 4, 1400439.	10.2	25
103	Predicting Chain Dimensions of Semiflexible Polymers from Dihedral Potentials. Macromolecules, 2014, 47, 6453-6461.	2.2	78
104	Tuning the Dielectric Properties of Organic Semiconductors via Salt Doping. Journal of Physical Chemistry B, 2013, 117, 15866-15874.	1.2	30
105	Tuning Contact Recombination and Open-Circuit Voltage in Polymer Solar Cells via Self-Assembled Monolayer Adsorption at the Organicâ€“Metal Oxide Interface. Journal of Physical Chemistry C, 2013, 117, 20474-20484.	1.5	39
106	Sustainable Thermoplastic Elastomers Derived from Fatty Acids. Macromolecules, 2013, 46, 7202-7212.	2.2	111
107	Signatures of Multiphase Formation in the Active Layer of Organic Solar Cells from Resonant Soft X-ray Scattering. ACS Macro Letters, 2013, 2, 185-189.	2.3	37
108	Synthesis of Perfluoroalkyl End-Functionalized Poly(3-hexylthiophene) and the Effect of Fluorinated End Groups on Solar Cell Performance. Macromolecules, 2013, 46, 103-112.	2.2	36

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109	Conjugated Block Copolymer Photovoltaics with near 3% Efficiency through Microphase Separation. Nano Letters, 2013, 13, 2957-2963.	4.5	253
110	Mesoscopic Structural Length Scales in P3HT/PCBM Mixtures Remain Invariant for Various Processing Conditions. Chemistry of Materials, 2013, 25, 2812-2818.	3.2	19
111	Characterization of the mesoscopic structure in the photoactive layer of organic solar cells: A focused review. Materials Letters, 2013, 90, 97-102.	1.3	40
112	Dispersing Grafted Nanoparticle Assemblies into Polymer Melts through Flow Fields. ACS Macro Letters, 2013, 2, 1051-1055.	2.3	32
113	Ultrathin Body Poly(3-hexylthiophene) Transistors with Improved Short-Channel Performance. ACS Applied Materials & Interfaces, 2013, 5, 2342-2346.	4.0	27
114	Effect of Miscibility and Percolation on Electron Transport in Amorphous Poly(3-Hexylthiophene)/Phenyl-<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi mathvariant="normal">C</mml:mi><mml:mn>61</mml:mn></mml:msub></mml:math>-Butyric Acid Methyl Ester Blends. Physical Review Letters, 2012, 108, 026601.	2.9	98
115	Direct measurements of exciton diffusion length limitations on organic solar cell performance. Chemical Communications, 2012, 48, 5859.	2.2	38
116	Effect of Crystallization Kinetics on Microstructure and Charge Transport of Polythiophenes. Macromolecular Rapid Communications, 2012, 33, 2133-2137.	2.0	40
117	Thermoreversible Changes in Aligned and Cross-Linked Block Copolymer Melts Studied by Two Color Depolarized Light Scattering. Macromolecules, 2012, 45, 7590-7598.	2.2	3
118	Influence of Acceptor Structure on Barriers to Charge Separation in Organic Photovoltaic Materials. Journal of Physical Chemistry C, 2012, 116, 4824-4831.	1.5	86
119	Device Characteristics of Bulk-Heterojunction Polymer Solar Cells are Independent of Interfacial Segregation of Active Layers. Chemistry of Materials, 2011, 23, 2020-2023.	3.2	71
120	Polymer Crystallization of Partially Miscible Polythiophene/Fullerene Mixtures Controls Morphology. Macromolecules, 2011, 44, 5722-5726.	2.2	256
121	Correlating the scattered intensities of P3HT and PCBM to the current densities of polymer solar cells. Chemical Communications, 2011, 47, 436-438.	2.2	103
122	Directly patternable, highly conducting polymers for broad applications in organic electronics. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 5712-5717.	3.3	127
123	Engineering the organic semiconductor-electrode interface in polymer solar cells. Journal of Materials Chemistry, 2010, 20, 6604.	6.7	51
124	Altering the Thermodynamics of Phase Separation in Inverted Bulkâ€Heterojunction Organic Solar Cells. Advanced Materials, 2009, 21, 3110-3115.	11.1	75
125	Controlling Nucleation and Crystallization in Solutionâ€Processed Organic Semiconductors for Thinâ€Film Transistors. Advanced Materials, 2009, 21, 3605-3609.	11.1	141
126	Organic Thin-Film Transistors: Controlling Nucleation and Crystallization in Solution-Processed Organic Semiconductors for Thin-Film Transistors (Adv. Mater. 35/2009). Advanced Materials, 2009, 21, NA-NA.	11.1	0

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127	Effect of Ion Distribution on Conductivity of Block Copolymer Electrolytes. Nano Letters, 2009, 9, 1212-1216.	4.5	228
128	Effect of Molecular Weight and Salt Concentration on Conductivity of Block Copolymer Electrolytes. Macromolecules, 2009, 42, 4632-4637.	2.2	309
129	Transient photovoltaic behavior of air-stable, inverted organic solar cells with solution-processed electron transport layer. Applied Physics Letters, 2009, 94, 113302.	1.5	145
130	New developments in phase Contrast Transmission Electron Microscopy with Electrostatic Phase Plate. Microscopy and Microanalysis, 2009, 15, 1086-1087.	0.2	1
131	Solvent-dependent electrical characteristics and stability of organic thin-film transistors with drop cast bis(triisopropylsilylethynyl) pentacene. Applied Physics Letters, 2008, 93, .	1.5	116
132	Interfacial Concentration Profiles of Rubbery Polyolefin Lamellae Determined by Quantitative Electron Microscopy. Macromolecules, 2008, 41, 156-162.	2.2	12
133	Microstructure and Solvent Distribution in Cross-Linked Diblock Copolymer Gels. Macromolecules, 2007, 40, 5103-5110.	2.2	9
134	Increased Water Retention in Polymer Electrolyte Membranes at Elevated Temperatures Assisted by Capillary Condensation. Nano Letters, 2007, 7, 3547-3552.	4.5	196
135	Effect of Molecular Weight on the Mechanical and Electrical Properties of Block Copolymer Electrolytes. Macromolecules, 2007, 40, 4578-4585.	2.2	449
136	Zwitterionic Polymerization of Lactide to Cyclic Poly(Lactide) by Using N-Heterocyclic Carbene Organocatalysts. Angewandte Chemie - International Edition, 2007, 46, 2627-2630.	7.2	338
137	Effect of Cross-Linking on the Structure and Thermodynamics of Lamellar Block Copolymers. Macromolecules, 2006, 39, 4848-4859.	2.2	27
138	Catalysts from Self-Assembled Organometallic Block Copolymers. Advanced Materials, 2005, 17, 2003-2006.	11.1	45
139	Platelet Self-Assembly of an Amphiphilic Aâˆ’Bâˆ’Câˆ’A Tetrablock Copolymer in Pure Water. Macromolecules, 2005, 38, 3567-3570.	2.2	48
140	Signatures of the Orderâˆ’Disorder Transition in Copolymers with Quenched Sequence Disorder. Macromolecules, 2004, 37, 8487-8490.	2.2	15
141	Twisted Aâ€Dâ€A Type Acceptors with Thermallyâ€Activated Delayed Crystallization Behavior for Efficient Nonfullerene Organic Solar Cells. Advanced Energy Materials, 0, , 2103957.	10.2	6