

Thomas H Epps Iii

List of Publications by Year in descending order

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124
papers

7,876
citations

44069

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127
all docs

127
docs citations

127
times ranked

7923
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-assembly of block copolymer thin films. <i>Materials Today</i> , 2010, 13, 24-33.	14.2	453
2	Stimuli responsive materials. <i>Chemical Society Reviews</i> , 2013, 42, 7055.	38.1	404
3	Block copolymer electrolytes for rechargeable lithium batteries. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2014, 52, 1-16.	2.1	331
4	Toward polymer upcycling—adding value and tackling circularity. <i>Science</i> , 2021, 373, 66-69.	12.6	280
5	Stimuli-responsive copolymer solution and surface assemblies for biomedical applications. <i>Chemical Society Reviews</i> , 2013, 42, 7057.	38.1	267
6	Directed Block Copolymer Thin Film Self-Assembly: Emerging Trends in Nanopattern Fabrication. <i>Macromolecules</i> , 2013, 46, 7567-7579.	4.8	233
7	A Noncubic Triply Periodic Network Morphology in Poly(isoprene-b-styrene-b-ethylene oxide) Triblock Copolymers. <i>Macromolecules</i> , 2002, 35, 7007-7017.	4.8	216
8	Ordered Network Phases in Linear Poly(isoprene-b-styrene-b-ethylene oxide) Triblock Copolymers. <i>Macromolecules</i> , 2004, 37, 8325-8341.	4.8	209
9	Salt Doping in PEO-Containing Block Copolymers: Counterion and Concentration Effects. <i>Macromolecules</i> , 2009, 42, 2672-2678.	4.8	181
10	Generating thickness gradients of thin polymer films via flow coating. <i>Review of Scientific Instruments</i> , 2006, 77, 023908.	1.3	176
11	Block Copolymer Vitrimers. <i>Journal of the American Chemical Society</i> , 2020, 142, 283-289.	13.7	172
12	Phase Behavior and Block Sequence Effects in Lithium Perchlorate-Doped Poly(isoprene-b-styrene-b-ethylene oxide) and Poly(styrene-b-isoprene-b-ethylene oxide) Triblock Copolymers. <i>Macromolecules</i> , 2003, 36, 2873-2881.	4.8	153
13	Ionic Conductivities of Block Copolymer Electrolytes with Various Conducting Pathways: Sample Preparation and Processing Considerations. <i>Macromolecules</i> , 2012, 45, 4689-4697.	4.8	139
14	Block copolymers: controlling nanostructure to generate functional materials — synthesis, characterization, and engineering. <i>Chemical Science</i> , 2016, 7, 1674-1689.	7.4	139
15	Network Phases in ABC Triblock Copolymers. <i>Macromolecules</i> , 2004, 37, 7085-7088.	4.8	138
16	Biobased building blocks for the rational design of renewable block polymers. <i>Soft Matter</i> , 2014, 10, 7405-7424.	2.7	136
17	Softwood Lignin-Based Methacrylate Polymers with Tunable Thermal and Viscoelastic Properties. <i>Macromolecules</i> , 2016, 49, 1286-1295.	4.8	134
18	Fibre-based composites from the integration of metal-organic frameworks and polymers. <i>Nature Reviews Materials</i> , 2021, 6, 605-621.	48.7	128

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19	A Facile Method for Generating Designer Block Copolymers from Functionalized Lignin Model Compounds. <i>ACS Sustainable Chemistry and Engineering</i> , 2014, 2, 569-573.	6.7	125
20	Systematic Study on the Effect of Solvent Removal Rate on the Morphology of Solvent Vapor Annealed ABA Triblock Copolymer Thin Films. <i>ACS Nano</i> , 2012, 6, 459-466.	14.6	121
21	Synthesis and Characterization of Amphiphilic Cyclic Diblock Copolypeptoids from <i>N</i> -Heterocyclic Carbene-Mediated Zwitterionic Polymerization of <i>N</i> -Substituted <i>N</i> -Carboxyanhydride. <i>Macromolecules</i> , 2011, 44, 9574-9585.	4.8	118
22	From Tree to Tape: Direct Synthesis of Pressure Sensitive Adhesives from Depolymerized Raw Lignocellulosic Biomass. <i>ACS Central Science</i> , 2018, 4, 701-708.	11.3	116
23	<i>scp</i> -Proline Functionalized Polymers Prepared by RAFT Polymerization and Their Assemblies as Supported Organocatalysts. <i>Macromolecules</i> , 2011, 44, 7233-7241.	4.8	111
24	Determination of Solvent-Polymer and Polymer-Polymer Flory-Huggins Interaction Parameters for Poly(3-hexylthiophene) via Solvent Vapor Swelling. <i>Macromolecules</i> , 2013, 46, 6533-6540.	4.8	111
25	100th Anniversary of Macromolecular Science Viewpoint: Polymers from Lignocellulosic Biomass. Current Challenges and Future Opportunities. <i>ACS Macro Letters</i> , 2020, 9, 476-493.	4.8	105
26	Phase Behavior of Lithium Perchlorate-Doped Poly(styrene- <i>b</i> -isoprene- <i>b</i> -ethylene oxide) Triblock Copolymers. <i>Chemistry of Materials</i> , 2002, 14, 1706-1714.	6.7	103
27	Gradient Solvent Vapor Annealing of Block Copolymer Thin Films Using a Microfluidic Mixing Device. <i>Nano Letters</i> , 2011, 11, 1351-1357.	9.1	93
28	Tuning the Morphology and Activity of Electrospun Polystyrene/ <i>UiO</i> -66-NH ₂ Metal-Organic Framework Composites to Enhance Chemical Warfare Agent Removal. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 32248-32254.	8.0	93
29	Substrate Surface Energy Dependent Morphology and Dewetting in an ABC Triblock Copolymer Film. <i>Langmuir</i> , 2007, 23, 3355-3362.	3.5	82
30	Syringyl Methacrylate, a Hardwood Lignin-Based Monomer for High- <i>T_g</i> Polymeric Materials. <i>ACS Macro Letters</i> , 2016, 5, 574-578.	4.8	82
31	Mixed-Salt Effects on the Ionic Conductivity of Lithium-Doped PEO-Containing Block Copolymers. <i>Macromolecules</i> , 2011, 44, 8116-8123.	4.8	79
32	Harnessing the Power of Plastics: Nanostructured Polymer Systems in Lithium-Ion Batteries. <i>ACS Energy Letters</i> , 2017, 2, 1919-1936.	17.4	77
33	Redox Flow Battery Membranes: Improving Battery Performance by Leveraging Structure-Property Relationships. <i>ACS Energy Letters</i> , 2021, 6, 158-176.	17.4	73
34	Single pot catalyst strategy to branched products via adhesive isomerization and hydrocracking of polyethylene over platinum tungstated zirconia. <i>Applied Catalysis B: Environmental</i> , 2021, 299, 120483.	20.2	71
35	PEG-Polypeptide Block Copolymers as pH-Responsive Endosome-Solubilizing Drug Nanocarriers. <i>Molecular Pharmaceutics</i> , 2014, 11, 2420-2430.	4.6	70
36	Size evolution of highly amphiphilic macromolecular solution assemblies via a distinct bimodal pathway. <i>Nature Communications</i> , 2014, 5, 3599.	12.8	69

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37	Controlled ionic conductivity via tapered block polymer electrolytes. RSC Advances, 2015, 5, 12597-12604.	3.6	69
38	Potential Lignin-Derived Alternatives to Bisphenol A in Diamine-Hardened Epoxy Resins. ACS Sustainable Chemistry and Engineering, 2018, 6, 14812-14819.	6.7	67
39	Determination of Lithium-Ion Distributions in Nanostructured Block Polymer Electrolyte Thin Films by X-ray Photoelectron Spectroscopy Depth Profiling. ACS Nano, 2015, 9, 512-520.	14.6	66
40	A simple approach to characterizing block copolymer assemblies: graphene oxide supports for high contrast multi-technique imaging. Soft Matter, 2012, 8, 3322.	2.7	65
41	Ordered Three- and Five-ply Nanocomposites from ABC Block Terpolymer Microphase Separation with Niobia and Aluminosilicate Sols. Chemistry of Materials, 2009, 21, 5466-5473.	6.7	64
42	Aromatics from Lignocellulosic Biomass: A Platform for High-Performance Thermosets. ACS Sustainable Chemistry and Engineering, 2020, 8, 15072-15096.	6.7	64
43	Generation of Monolayer Gradients in Surface Energy and Surface Chemistry for Block Copolymer Thin Film Studies. ACS Nano, 2009, 3, 3977-3986.	14.6	61
44	Manipulating ordering transitions in interfacially modified block copolymers. Soft Matter, 2009, 5, 4757.	2.7	59
45	Double-Gyroid Network Morphology in Tapered Diblock Copolymers. Macromolecules, 2011, 44, 3910-3915.	4.8	54
46	Effect of Methoxy Substituent Position on Thermal Properties and Solvent Resistance of Lignin-Inspired Poly(dimethoxyphenyl methacrylate)s. ACS Macro Letters, 2017, 6, 802-807.	4.8	54
47	RAFT polymerization and associated reactivity ratios of methacrylate-functionalized mixed bio-oil constituents. Polymer Chemistry, 2015, 6, 5728-5739.	3.9	50
48	Spatial and Orientation Control of Cylindrical Nanostructures in ABA Triblock Copolymer Thin Films by Raster Solvent Vapor Annealing. ACS Nano, 2012, 6, 9855-9862.	14.6	48
49	Sustainability of Synthetic Plastics: Considerations in Materials Life-Cycle Management. JACS Au, 2022, 2, 3-11.	7.9	43
50	Determination of Interfacial Mixing in Tapered Block Polymer Thin Films: Experimental and Theoretical Investigations. Macromolecules, 2016, 49, 5213-5222.	4.8	42
51	Charging toward improved lithium-ion polymer electrolytes: exploiting synergistic experimental and computational approaches to facilitate materials design. Molecular Systems Design and Engineering, 2019, 4, 223-238.	3.4	41
52	Structural changes in block copolymer micelles induced by cosolvent mixtures. Soft Matter, 2011, 7, 7094.	2.7	39
53	Manipulating Nanoscale Morphologies in Cylinder-Forming Poly(styrene- <i>b</i> -isoprene- <i>b</i> -styrene) Thin Films Using Film Thickness and Substrate Surface Chemistry Gradients. Macromolecules, 2013, 46, 1803-1811.	4.8	39
54	Interfacial Manipulations: Controlling Nanoscale Assembly in Bulk, Thin Film, and Solution Block Copolymer Systems. Langmuir, 2013, 29, 3864-3878.	3.5	39

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55	Quantifying Lithium Salt and Polymer Density Distributions in Nanostructured Ion-Conducting Block Polymers. <i>Macromolecules</i> , 2018, 51, 1917-1926.	4.8	39
56	Recent developments towards performance-enhancing lignin-based polymers. <i>Polymer Chemistry</i> , 2021, 12, 4130-4158.	3.9	39
57	Crystallization-Induced Lamellar-to-Lamellar Thermal Transition in Salt-Containing Block Copolymer Electrolytes. <i>Macromolecules</i> , 2008, 41, 6276-6279.	4.8	38
58	Design and Synthesis of Network-Forming Triblock Copolymers Using Tapered Block Interfaces. <i>ACS Macro Letters</i> , 2012, 1, 519-523.	4.8	38
59	Catalytic Y-tailed amphiphilic homopolymers as aqueous nanoreactors for high activity, low loading SCS pincer catalysts. <i>Polymer Chemistry</i> , 2013, 4, 2033.	3.9	37
60	Light-Mediated Activation of siRNA Release in Diblock Copolymer Assemblies for Controlled Gene Silencing. <i>Advanced Healthcare Materials</i> , 2015, 4, 760-770.	7.6	37
61	Effect of Molecular Weight on Network Formation in Linear ABC Triblock Copolymers. <i>Macromolecules</i> , 2006, 39, 2676-2682.	4.8	35
62	Structural Characterization of Amphiphilic Homopolymer Micelles Using Light Scattering, SANS, and Cryo-TEM. <i>Macromolecules</i> , 2013, 46, 6319-6325.	4.8	34
63	MOF-rich: Sandwiched Metal-Organic Framework-Containing Mixed Matrix Composites for Chemical Warfare Agent Removal. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 6820-6824.	8.0	34
64	Phase Transformations Involving Network Phases in ISO Triblock Copolymer-Homopolymer Blends. <i>Macromolecules</i> , 2005, 38, 8775-8784.	4.8	33
65	Phase Behavior of Neat Triblock Copolymers and Copolymer/Homopolymer Blends Near Network Phase Windows. <i>Macromolecules</i> , 2010, 43, 9039-9048.	4.8	32
66	Evaluation of Estrogenic Activity of Novel Bisphenol A Alternatives, Four Bioinspired Bisguaiacol F Specimens, by in Vitro Assays. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 11775-11783.	5.2	32
67	Hollow Block Copolymer Nanoparticles through a Spontaneous One-step Structural Reorganization. <i>ACS Nano</i> , 2013, 7, 1120-1128.	14.6	31
68	Flexible SIS/HKUST-1 Mixed Matrix Composites as Protective Barriers against Chemical Warfare Agent Simulants. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 43080-43087.	8.0	31
69	Writing Highly Ordered Macroscopic Patterns in Cylindrical Block Polymer Thin Films via Raster Solvent Vapor Annealing and Soft Shear. <i>ACS Macro Letters</i> , 2015, 4, 516-520.	4.8	30
70	Ambient-pressure lignin valorization to high-performance polymers by intensified reductive catalytic deconstruction. <i>Science Advances</i> , 2022, 8, eabj7523.	10.3	30
71	Investigation of Thermally Responsive Block Copolymer Thin Film Morphologies Using Gradients. <i>ACS Applied Materials & Interfaces</i> , 2010, 2, 3241-3248.	8.0	29
72	Domain Spacing and Composition Profile Behavior in Salt-Doped Cyclic vs Linear Block Polymer Thin Films: A Joint Experimental and Simulation Study. <i>Macromolecules</i> , 2017, 50, 7169-7176.	4.8	27

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73	Synthesis and characterization of bicontinuous cubic poly(3,4-ethylene dioxythiophene) gyroid (PEDOT GYR) gels. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 5115-5123.	2.8	26
74	Block copolymer thin films: Characterizing nanostructure evolution with in situ X-ray and neutron scattering. <i>Polymer</i> , 2016, 105, 545-561.	3.8	26
75	Enhanced Conductivity via Homopolymer-Rich Pathways in Block Polymer-Blended Electrolytes. <i>Macromolecules</i> , 2019, 52, 9682-9692.	4.8	26
76	Catch and release: photocleavable cationic diblock copolymers as a potential platform for nucleic acid delivery. <i>Polymer Chemistry</i> , 2014, 5, 5535-5541.	3.9	25
77	Controlling Particle Location with Mixed Surface Functionalities in Block Copolymer Thin Films. <i>Chemistry of Materials</i> , 2012, 24, 2627-2634.	6.7	24
78	Unlocking Chain Exchange in Highly Amphiphilic Block Polymer Micellar Systems: Influence of Agitation. <i>ACS Macro Letters</i> , 2014, 3, 1106-1111.	4.8	24
79	Decoupling Substrate Surface Interactions in Block Polymer Thin Film Self-Assembly. <i>Macromolecules</i> , 2015, 48, 4572-4580.	4.8	24
80	Multivariate CuBTC Metal-Organic Framework with Enhanced Selectivity, Stability, Compatibility, and Processability. <i>Chemistry of Materials</i> , 2019, 31, 8459-8465.	6.7	24
81	Exploiting Feedstock Diversity To Tune the Chemical and Tribological Properties of Lignin-Inspired Polymer Coatings. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 6856-6866.	6.7	23
82	Coating Architects: Manipulating Multiscale Structures To Optimize Interfacial Properties for Coating Applications. <i>ACS Applied Polymer Materials</i> , 2019, 1, 2249-2266.	4.4	23
83	Methoxy groups reduced the estrogenic activity of lignin-derivable replacements relative to bisphenol A and bisphenol F as studied through two in vitro assays. <i>Food Chemistry</i> , 2021, 338, 127656.	8.2	23
84	Tuning Block Polymer Structure, Properties, and Processability for the Design of Efficient Nanostructured Materials Systems. <i>Macromolecular Chemistry and Physics</i> , 2017, 218, 1600513.	2.2	22
85	Innovations Toward the Valorization of Plastics Waste. <i>Annual Review of Materials Research</i> , 2022, 52, 249-280.	9.3	21
86	Using tapered interfaces to manipulate nanoscale morphologies in ion-doped block polymers. <i>MRS Communications</i> , 2015, 5, 251-256.	1.8	19
87	Force-induced cleavage of a labile bond for enhanced mechanochemical crosslinking. <i>Polymer Chemistry</i> , 2017, 8, 6485-6489.	3.9	18
88	Impact of Homopolymer Pore Expander on the Morphology of Mesoporous Carbon Films Using Organic Self-Assembly. <i>Journal of Physical Chemistry C</i> , 2012, 116, 6038-6046.	3.1	17
89	Metal oxide arrays from block copolymer thin film templates. <i>Journal of Materials Chemistry A</i> , 2015, 3, 7822-7829.	10.3	17
90	Efficient tuning of siRNA dose response by combining mixed polymer nanocarriers with simple kinetic modeling. <i>Acta Biomaterialia</i> , 2017, 50, 407-416.	8.3	17

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91	Preparation of Combinatorial Arrays of Polymer Thin Films for Transmission Electron Microscopy Analysis. <i>ACS Combinatorial Science</i> , 2008, 10, 966-973.	3.3	16
92	Inducing Order from Disordered Copolymers: On Demand Generation of Triblock Morphologies Including Networks. <i>Macromolecules</i> , 2012, 45, 4599-4605.	4.8	16
93	Tracking Solvent Distribution in Block Polymer Thin Films during Solvent Vapor Annealing with <i>in Situ</i> Neutron Scattering. <i>Macromolecules</i> , 2016, 49, 7525-7534.	4.8	16
94	Mapping Substrate Surface Field Propagation in Block Polymer Thin Films. <i>Macromolecules</i> , 2016, 49, 574-580.	4.8	16
95	Slow release kinetics of mitoxantrone from ordered mesoporous carbon films. <i>Microporous and Mesoporous Materials</i> , 2012, 160, 143-150.	4.4	15
96	Mechanistic Design of Polymer Nanocarriers to Spatiotemporally Control Gene Silencing. <i>ACS Biomaterials Science and Engineering</i> , 2016, 2, 1582-1594.	5.2	15
97	Kinetics of Domain Alignment in Block Polymer Thin Films during Solvent Vapor Annealing with Soft Shear: An <i>in Situ</i> Small-Angle Neutron Scattering Investigation. <i>Macromolecules</i> , 2017, 50, 5367-5376.	4.8	15
98	Nanoscale Networks in Poly[isoprene- <i>b</i> -styrene- <i>b</i> -(methyl methacrylate)] Triblock Copolymers. <i>Macromolecular Rapid Communications</i> , 2009, 30, 1751-1755.	3.9	14
99	Manipulating morphology and orientation in thermally responsive block copolymer thin films. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2012, 50, 263-271.	2.1	14
100	Bentâ€œButâ€œNotâ€œBroken: Reactive Metalâ€œOrganic Framework Composites from Elastomeric Phaseâ€œInverted Polymers. <i>Advanced Functional Materials</i> , 2020, 30, 2005517.	14.9	14
101	Nanostructured Block Polymer Electrolytes: Tailoring Self-Assembly to Unlock the Potential in Lithium-Ion Batteries. <i>Accounts of Chemical Research</i> , 2021, 54, 4342-4353.	15.6	14
102	Poly(methyl methacrylate-block-vinyl-m-triphenylamine): synthesis by RAFT polymerization and melt-state self-assembly. <i>Soft Matter</i> , 2013, 9, 10146.	2.7	13
103	Unexpected Tribological Synergy in Polymer Blend Coatings: Leveraging Phase Separation to Isolate Domain Size Effects and Reduce Friction. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 34480-34488.	8.0	13
104	Controlled vapor deposition approach to generating substrate surface energy/chemistry gradients. <i>Review of Scientific Instruments</i> , 2011, 82, 065103.	1.3	12
105	Effect of Partial Hydrogenation on the Phase Behavior of Poly(isoprene- <i>b</i> -styrene- <i>b</i> -methyl methacrylate) Triblock Copolymers. <i>Macromolecules</i> , 2012, 45, 8347-8355.	4.8	11
106	Anionic Polymer and Quantum Dot Excipients to Facilitate siRNA Release and Self-Reporting of Disassembly in Stimuli-Responsive Nanocarrier Formulations. <i>Biomacromolecules</i> , 2017, 18, 1814-1824.	5.4	11
107	Design and development of a robust photo-responsive block copolymer framework for tunable nucleic acid delivery and efficient gene silencing. <i>Polymer Journal</i> , 2018, 50, 711-723.	2.7	11
108	<sc>Metalâ€œorganic framework polymer</sc> composite enhancement via acyl chloride modification. <i>Polymer International</i> , 2021, 70, 783-789.	3.1	11

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109	Quantifying the Effects of Monomer Segment Distributions on Ion Transport in Tapered Block Polymer Electrolytes. <i>Macromolecules</i> , 2021, 54, 7590-7602.	4.8	10
110	Dual-functional, aromatic, epoxy-methacrylate monomers from bio-based feedstocks and their respective epoxy-functional thermoplastics. <i>Journal of Polymer Science</i> , 2020, 58, 673-682.	3.8	9
111	Estrogenic activity of lignin-derivable alternatives to bisphenol A assessed <i>via</i> molecular docking simulations. <i>RSC Advances</i> , 2021, 11, 22149-22158.	3.6	9
112	Leveraging Gibbs Ensemble Molecular Dynamics and Hybrid Monte Carlo/Molecular Dynamics for Efficient Study of Phase Equilibria. <i>Journal of Chemical Theory and Computation</i> , 2016, 12, 5501-5510.	5.3	7
113	Directional Self-Assembly of Fluorinated Star Block Polymer Thin Films Using Mixed Solvent Vapor Annealing. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2019, 57, 1663-1672.	2.1	6
114	Predicting Gene Silencing Through the Spatiotemporal Control of siRNA Release from Photo-responsive Polymeric Nanocarriers. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	5
115	Attenuation of Maladaptive Responses in Aortic Adventitial Fibroblasts through Stimuli-triggered siRNA Release from Lipid-Polymer Nanocomplexes. <i>Advanced Biology</i> , 2017, 1, 1700099.	3.0	5
116	Impact of zinc salt counterion on poly(ethylene oxide) solution viscosity, conductivity, and ability to generate electrospun MOF/nanofiber composites. <i>Polymer</i> , 2022, 252, 124816.	3.8	5
117	From Lab to Fab: Enabling Enhanced Control of Block Polymer Thin-Film Nanostructures. <i>ACS Applied Polymer Materials</i> , 2021, 3, 4288-4303.	4.4	4
118	Kinetic Modeling to Accelerate the Development of Nucleic Acid Formulations. <i>ACS Nano</i> , 2021, 15, 16055-16066.	14.6	4
119	Inline Rolling Shear Alignment: Deposition and Long-Range Order of Block Polymer Templates in a Fast, Single-Step Process. <i>ACS Applied Polymer Materials</i> , 2022, 4, 682-691.	4.4	3
120	Real time laser interference microscopy for <i>in-situ</i> spread polystyrene/poly(methyl methacrylate) blends. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2014, 52, 985-992.	2.1	2
121	Virtual Congressional Education Briefing: End of Life for Bioplastics. <i>Industrial Biotechnology</i> , 2020, 16, 349-358.	0.8	2
122	Entrepreneurship in Polymer Chemistry. <i>ACS Macro Letters</i> , 2021, 10, 864-872.	4.8	1
123	Poly(ethylene oxide) crystallite growth during solvent vapor annealing in block polymer thin films. <i>Materials Today</i> , 2020, 37, 144-145.	14.2	0
124	Enhanced Conductivity via Homopolymer-Rich Pathways in Block Polymer-Blended Electrolytes. <i>Macromolecules</i> , 2019, 52, .	4.8	0