# Qi Yang

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124<br/>papers1,702<br/>citations22<br/>h-index34<br/>g-index128<br/>ext. papers1,953<br/>ext. citations3.9<br/>avg, IF4.88<br/>L-index

#	Paper	IF	Citations
124	Fabrication of conductive elastic nanocomposites via framing intact interconnected graphene networks. <i>Composites Science and Technology</i> , <b>2014</b> , 100, 143-151	8.6	70
123	Protein Corona of Magnetic Hydroxyapatite Scaffold Improves Cell Proliferation via Activation of Mitogen-Activated Protein Kinase Signaling Pathway. <i>ACS Nano</i> , <b>2017</b> , 11, 3690-3704	16.7	69
122	Mechanical properties and morphologies of polypropylene with different sizes of calcium carbonate particles. <i>Polymer Composites</i> , <b>2006</b> , 27, 443-450	3	68
121	The intrinsic thermal-oxidative stabilization effect of chemically reduced graphene oxide on polypropylene. <i>Journal of Materials Chemistry A</i> , <b>2013</b> , 1, 11184	13	53
120	Effect of Unexpected CO2日 Phase Transition on the High-Pressure Differential Scanning Calorimetry Performance of Various Polymers. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2016</b> , 4, 1810	)- <mark>8</mark> 18	52
119	The Molecular Mechanism of the Morphology Change in PS/PVME/Silica Blends Based on Rheology. <i>Macromolecules</i> , <b>2013</b> , 46, 8323-8333	5.5	46
118	The molecular structure characteristics of long chain branched polypropylene and its effects on non-isothermal crystallization and mechanical properties. <i>Polymer</i> , <b>2013</b> , 54, 1455-1462	3.9	45
117	Crystals in Situ Induced by Supercritical CO2 as Bubble Nucleation Sites on Spherulitic PLLA Foam Structure Controlling. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2017</b> , 56, 11111-11124	3.9	44
116	The morphology of immiscible PDMS/PIB blends filled with silica nanoparticles under shear flow. <i>Colloid and Polymer Science</i> , <b>2010</b> , 288, 753-760	2.4	44
115	Electrically conductive graphene-filled polymer composites with well organized three-dimensional microstructure. <i>Materials Letters</i> , <b>2014</b> , 121, 74-77	3.3	42
114	pH-Responsive magnetic metal-organic framework nanocomposites for selective capture and release of glycoproteins. <i>Nanoscale</i> , <b>2017</b> , 9, 527-532	7.7	40
113	Introduction of a long-chain branching structure by ultraviolet-induced reactive extrusion to improve cell morphology and processing properties of polylactide foam. <i>RSC Advances</i> , <b>2017</b> , 7, 6266-62	237	35
112	Pickering emulsions stabilized by shape-controlled silica microrods. <i>RSC Advances</i> , <b>2016</b> , 6, 24195-24202	23.7	32
111	Mechanical properties and morphologies of polypropylene/single-filler or hybrid-filler calcium carbonate composites. <i>Polymer Engineering and Science</i> , <b>2007</b> , 47, 95-102	2.3	31
110	Preparation of alumina-coated graphite for thermally conductive and electrically insulating epoxy composites. <i>RSC Advances</i> , <b>2015</b> , 5, 55170-55178	3.7	30
109	Preparation and properties of epoxy/BN highly thermal conductive composites reinforced with SiC whisker. <i>Polymer Composites</i> , <b>2016</b> , 37, 2611-2621	3	29
108	Synthesis and characterization of a novel charring agent and its application in intumescent flame retardant polypropylene system. <i>Journal of Applied Polymer Science</i> , <b>2012</b> , 123, 1636-1644	2.9	29

## (2016-2015)

107	Structural changes and crystallization kinetics of polylactide under CO2 investigated using high-pressure Fourier transform infrared spectroscopy. <i>Polymer International</i> , <b>2015</b> , 64, 1762-1769	3.3	28	
106	Crystallization and morphological transition of poly(L-lactide) poly(Laprolactone) diblock copolymers with different block length ratios. <i>RSC Advances</i> , <b>2017</b> , 7, 22515-22523	3.7	27	
105	Preparation of nanocellular foams from polycarbonate/poly(lactic acid) blend by using supercritical carbon dioxide. <i>Journal of Polymer Research</i> , <b>2013</b> , 20, 1	2.7	27	
104	Influence of phase coarsening and filler agglomeration on electrical and rheological properties of MWNTs-filled PP/PMMA composites under annealing. <i>Polymer</i> , <b>2015</b> , 79, 159-170	3.9	25	
103	A magnetic-dependent protein corona of tailor-made superparamagnetic iron oxides alters their biological behaviors. <i>Nanoscale</i> , <b>2016</b> , 8, 7544-55	7.7	22	
102	Morphology and rheology of poly(l-lactide)/polystyrene blends filled with silica nanoparticles. <i>Journal of Materials Science</i> , <b>2012</b> , 47, 1339-1347	4.3	22	
101	Polyacrylic acid brushes grafted from P(St-AA)/Fe3O4 composite microspheres via ARGET-ATRP in aqueous solution for protein immobilization. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2014</b> , 123, 413-8	6	21	
100	Polydopamine-based superparamagnetic molecularly imprinted polymer nanospheres for efficient protein recognition. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2014</b> , 123, 213-8	6	21	
99	Fractionated crystallization and morphology of PP/PS blends in the presence of silica nanoparticles with different surface chemistries. <i>Colloid and Polymer Science</i> , <b>2013</b> , 291, 1693-1704	2.4	20	
98	pH-Responsive magnetic nanospheres for the reversibly selective capture and release of glycoproteins. <i>Journal of Materials Chemistry B</i> , <b>2017</b> , 5, 1236-1245	7.3	19	
97	Nanocellular and needle-like structures in poly(L-lactic acid) using spherulite templates and supercritical carbon dioxide. <i>RSC Advances</i> , <b>2015</b> , 5, 36320-36324	3.7	18	
96	Ligand-Free Fe3 O4 /CMCS Nanoclusters with Negative Charges for Efficient Structure-Selective Protein Adsorption. <i>Small</i> , <b>2016</b> , 12, 2344-53	11	18	
95	Unusual hierarchical structures of micro-injection molded isotactic polypropylene in presence of an in situ microfibrillar network and a Ehucleating agent. <i>RSC Advances</i> , <b>2015</b> , 5, 43571-43580	3.7	17	
94	A colloidal assembly approach to synthesize magnetic porous composite nanoclusters for efficient protein adsorption. <i>Nanoscale</i> , <b>2015</b> , 7, 17617-22	7.7	17	
93	Concentric ring-banded spherulites of six-arm star-shaped poly(Eaprolactone) via subcritical CO2. <i>RSC Advances</i> , <b>2014</b> , 4, 10144	3.7	17	
92	Dispersion and rheology of polypropylene/organoclay nanocomposites: effect of cation exchange capacity and number of alkyl tails. <i>Journal of Materials Science</i> , <b>2013</b> , 48, 948-959	4.3	17	
91	Hollow superparamagnetic PLGA/Fe3O4 composite microspheres for lysozyme adsorption. <i>Nanotechnology</i> , <b>2014</b> , 25, 085702	3.4	16	
90	Poly(methyl methacrylate) nanocomposites based on graphene oxide: a comparative investigation of the effects of surface chemistry on properties and foaming behavior. <i>Polymer International</i> , <b>2016</b> , 65, 1195-1203	3.3	16	

89	Design of Functional Magnetic Nanocomposites for Bioseparation. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2020</b> , 191, 111014	6	16
88	Conformational changes of adsorbed and free proteins on magnetic nanoclusters. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2018</b> , 170, 664-672	6	16
87	Nonisothermal crystallization behavior of LLDPE/glass fiber composite. <i>Journal of Applied Polymer Science</i> , <b>2008</b> , 109, 782-788	2.9	14
86	Toward simultaneous toughening and reinforcing of trifunctional epoxies by low loading flexible reactive triblock copolymers <i>RSC Advances</i> , <b>2018</b> , 8, 17380-17388	3.7	14
85	Effects of Process Temperatures on the Flow-Induced Crystallization of Isotactic Polypropylene/Poly(ethylene terephthalate) Blends in Microinjection Molding. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2017</b> , 56, 9467-9477	3.9	13
84	Study on the creep behavior of polypropylene. <i>Polymer Engineering and Science</i> , <b>2009</b> , 49, 1375-1382	2.3	13
83	A Green and Structure-Controlled Approach to the Generation of Silicone Rubber Foams by Means of Carbon Dioxide. <i>Frontiers in Forests and Global Change</i> , <b>2016</b> , 35, 19-32	1.6	13
82	The morphological evolution and Etrystal distribution of isotactic polypropylene with the assistance of a long chain branched structure at micro-injection molding condition. <i>Journal of Polymer Research</i> , <b>2017</b> , 24, 1	2.7	12
81	Effective in situ polyamide 6 microfibrils in isotactic polypropylene under microinjection molding: significant improvement of mechanical performance. <i>Journal of Materials Science</i> , <b>2016</b> , 51, 10386-103	9 <del>9</del> ·3	12
80	Structure and Property of Microinjection Molded Poly(lactic acid) with High Degree of Long Chain Branching. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2018</b> , 57, 11312-11322	3.9	12
79	Double-sided coordination assembly: superparamagnetic composite microspheres with layer-by-layer structure for protein separation. <i>RSC Advances</i> , <b>2014</b> , 4, 1055-1061	3.7	12
78	Morphological hysteresis in immiscible PIB/PDMS blends filled with fumed silica nanoparticles. <i>Colloid and Polymer Science</i> , <b>2012</b> , 290, 997-1004	2.4	12
77	Realizing simultaneous toughening and reinforcement in polypropylene blends via solid die-drawing. <i>Polymer</i> , <b>2019</b> , 161, 109-121	3.9	12
76	The distinctive nucleation of polystyrene composites with differently shaped carbon-based nanoparticles as nucleating agent in the supercritical CO2 foaming process. <i>Polymer International</i> , <b>2018</b> , 67, 1488-1501	3.3	12
75	Superparamagnetic nanocomposites based on surface imprinting for biomacromolecular recognition. <i>Materials Science and Engineering C</i> , <b>2017</b> , 70, 1076-1080	8.3	11
74	Assessment of compatibilization efficiency of SEBS in the PP/PS blend. <i>Journal of Applied Polymer Science</i> , <b>2018</b> , 135, 46244	2.9	11
73	Creep-resistant behavior of beta-polypropylene with different crystalline morphologies. <i>RSC Advances</i> , <b>2016</b> , 6, 30986-30997	3.7	11
72	Effect of in situ poly(ethylene terephthalate) (PET) microfibrils on the morphological structure and crystallization behavior of isotactic polypropylene (iPP) under an intensive shear rate. <i>Polymers for Advanced Technologies</i> <b>2015</b> , 26, 1275-1284	3.2	11

#### (2015-2012)

71	Mechanical Properties, Rheology, and Crystallization of Epoxy-Resin-Compatibilized Polyamide 6/Polycarbonate Blends: Effect of Mixing Sequences. <i>Journal of Macromolecular Science - Physics</i> , <b>2012</b> , 51, 96-108	1.4	11	
70	Hydrogen bonding and topological network effects on optimizing thermoplastic polyurethane/organic montmorillonite nanocomposite foam. <i>Polymer</i> , <b>2021</b> , 212, 123159	3.9	11	
69	Elongation thinning and morphology deformation of nanoparticle-filled polypropylene/polystyrene blends in elongational flow. <i>Journal of Rheology</i> , <b>2018</b> , 62, 11-23	4.1	11	
68	Vorticity Deformation in Polymeric Emulsions Induced by Anisotropic Ellipsoids. <i>ACS Macro Letters</i> , <b>2016</b> , 5, 900-903	6.6	10	
67	Reversible linear assemblies of superparamagnetic Fe3O4/PLGA composite microspheres induced by ultra-low magnetic field. <i>Composites Science and Technology</i> , <b>2014</b> , 92, 34-40	8.6	10	
66	Effect of nanoparticles on the morphology and properties of PET/PP in situ microfibrillar reinforced composites. <i>Polymer Composites</i> , <b>2017</b> , 38, 2718-2726	3	9	
65	New understanding of the hierarchical distribution of isotactic polypropylene blends formed by microinjection-molded poly(ethylene terephthalate) and Ehucleating agent. <i>RSC Advances</i> , <b>2015</b> , 5, 611	2 <del>3</del> :- <b>6</b> 11	38	
64	Effect of confinement on glass dynamics and free volume in immiscible polystyrene/high-density polyethylene blends. <i>Polymer International</i> , <b>2015</b> , 64, 892-899	3.3	9	
63	Retarded stress and morphology relaxation of deformed polymer blends in the presence of a triblock copolymer. <i>RSC Advances</i> , <b>2014</b> , 4, 59302-59309	3.7	9	
62	Investigation of chemi-crystallization and free volume changes of high-density polyethylene weathered in a subtropical humid zone. <i>Polymer International</i> , <b>2016</b> , 65, 1474-1481	3.3	8	
61	The rheological property and foam morphology of linear polypropylene and long chain branching polypropylene. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , <b>2013</b> , 28, 798-803	1	8	
60	Effects of enhanced compatibility by transesterification on the cell morphology of poly(lactic acid)/polycarbonate blends using supercritical carbon dioxide. <i>Journal of Cellular Plastics</i> , <b>2015</b> , 51, 349-372	1.5	8	
59	Stress relaxation behavior of co-continuous PS/PMMA blends after step shear strain. <i>Rheologica Acta</i> , <b>2013</b> , 52, 355-367	2.3	8	
58	Fully biodegradable polylactide foams with ultrahigh expansion ratio and heat resistance for green packaging. <i>International Journal of Biological Macromolecules</i> , <b>2021</b> , 183, 222-234	7.9	8	
57	Morphology and crystallization behavior of PCL/SAN blends containing nanosilica with different surface properties. <i>Journal of Applied Polymer Science</i> , <b>2016</b> , 133,	2.9	8	
56	Sintering the feasibility improvement and mechanical property of UHMWPE via selective laser sintering. <i>Plastics, Rubber and Composites</i> , <b>2020</b> , 49, 116-126	1.5	7	
55	Role of dicumyl peroxide on the morphology and mechanical performance of polypropylene random copolymer in microinjection molding. <i>Polymers for Advanced Technologies</i> , <b>2018</b> , 29, 171-181	3.2	7	
54	Microstructure studies of isotactic polypropylene under natural weathering by positron annihilation lifetime spectroscopy. <i>Journal of Polymer Research</i> , <b>2015</b> , 22, 1	2.7	7	

53	New insight into the flocculation behavior of hydrophilic silica in styrene butadiene rubber composites. <i>RSC Advances</i> , <b>2015</b> , 5, 91262-91272	3.7	7
52	Controlling the Transition of Long- and Short-Chain Branching Polypropylene. <i>Polymer-Plastics Technology and Engineering</i> , <b>2012</b> , 51, 716-723		7
51	Controlling the Orientation of Droplets in Ellipsoid-Filled Polymeric Emulsions with Particle Parameters and Flow Conditions. <i>Langmuir</i> , <b>2017</b> , 33, 10577-10587	4	6
50	Tuning the Physicochemical Structure of Graphene Oxide by Thermal Reduction Temperature for Improved Stabilization Ability toward Polymer Degradation. <i>Journal of Physical Chemistry C</i> , <b>2020</b> , 124, 8999-9008	3.8	6
49	Synergistic effect of multiwalled carbon nanotubes and carbon black on rheological behaviors and electrical conductivity of hybrid polypropylene nanocomposites. <i>Polymer Composites</i> , <b>2018</b> , 39, E723-E7	' <del>3</del> 2	6
48	Droplet coalescence and clustering behavior in microsphere-filled polymeric emulsions under shear flow: the key role of asymmetric interfacial affinities. <i>Physical Chemistry Chemical Physics</i> , <b>2016</b> , 18, 4429	9 <sup>3</sup> 36	6
47	Structure evolution and orientation mechanism of isotactic polypropylene during the two-stage solid die drawing process. <i>Journal of Applied Polymer Science</i> , <b>2018</b> , 135, 46581	2.9	6
46	Effect of Polydispersity on the Phase Behavior of Polystyrene (PS)/Poly (Vinyl Methyl Ether) (PVME). <i>Journal of Macromolecular Science - Physics</i> , <b>2011</b> , 50, 2140-2149	1.4	6
45	Cellulose Nanocrystals for Skin Barrier Protection by Preparing a Versatile Foundation Liquid. <i>ACS Omega</i> , <b>2021</b> , 6, 2906-2915	3.9	6
44	Microstructure of Rod-Based Capillary Suspensions with Different Rod Aspect Ratios under Quiescent and Shear Flow. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2019</b> , 58, 9422-9430	3.9	5
43	One-Pot Synthesis of Hydrophilic Superparamagnetic Fe3O4/Poly(methyl methacrylate-acrylic acid) Composite Nanoparticles with High Magnetization. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2015</b> , 15, 349-54	1.3	5
42	Rheological behaviors and electrical conductivity of long-chain branched polypropylene/carbon black composites with different methods. <i>Journal of Polymer Research</i> , <b>2015</b> , 22, 1	2.7	5
41	Ring-banded spherulites of six-arm star-shaped poly(Haprolactone) with different arm length via CO2. <i>Colloid and Polymer Science</i> , <b>2015</b> , 293, 2311-2319	2.4	5
40	Effect of Compatibilizer Content on the Shear and Extensional Rheology of Polypropylene/Clay Nanocomposites. <i>Journal of Macromolecular Science - Physics</i> , <b>2012</b> , 51, 1776-1793	1.4	5
39	Mechanical properties and morphologies of polypropylene with different sizes of glass bead particles. <i>Polymer Composites</i> , <b>2008</b> , 29, 992-997	3	5
38	Contribution of oriented structure and rigid nanofillers to mechanical enhancement of die-drawn PP/MWCNT composites. <i>Polymer Testing</i> , <b>2020</b> , 81, 106165	4.5	5
37	Surveillance of common respiratory infections during the COVID-19 pandemic demonstrates the preventive efficacy of non-pharmaceutical interventions. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 105, 442-447	10.5	5
36	Nonisothermal and isothermal crystallization behavior of isotactic polypropylene/chemically reduced graphene nanocomposites. <i>Polymer Composites</i> , <b>2017</b> , 38, E342-E350	3	4

## (2020-2015)

35	The dependence time of melting behavior on rheological aspects of disentangled polymer melt: a route to the heterogeneous melt. <i>Journal of Polymer Research</i> , <b>2015</b> , 22, 1	2.7	4
34	Fabrication of reinforced and toughened poly(lactic acid)/poly(butylene adipate-co-terephthalate) composites through solid die drawing process. <i>Journal of Applied Polymer Science</i> , <b>2020</b> , 137, 49071	2.9	4
33	Effect of roughness-regulated migration and distribution of particles on the structural evolution of flowing polymer blends. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2020</b> , 589, 124454	5.1	4
32	Disclosing the crystallization behavior and morphology of poly(?-caprolactone) within poly(?-caprolactone)/poly(l-lactide) blends. <i>Polymer International</i> , <b>2018</b> , 67, 566-576	3.3	4
31	Effective enhancement of the creep resistance in isotactic polypropylene by elevated concentrations of DMDBS. <i>RSC Advances</i> , <b>2016</b> , 6, 84801-84809	3.7	4
30	Uniform Superparamagnetic Fe3O4/CMCS Composite Nanospheres for Lysozyme Adsorption. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2016</b> , 16, 2233-8	1.3	4
29	Effect of physical and chemical crosslinking structure on fatigue behavior of styrene butadiene elastomer. <i>Journal of Applied Polymer Science</i> , <b>2014</b> , 131, n/a-n/a	2.9	4
28	Synthesis of poly(ionic liquid) for trifunctional epoxy resin with simultaneously enhancing the toughness, thermal and dielectric performances <i>RSC Advances</i> , <b>2020</b> , 10, 2085-2095	3.7	4
27	High performance branched poly(lactide) induced by reactive extrusion with low-content cyclic organic peroxide and multifunctional acrylate coagents. <i>Polymer</i> , <b>2020</b> , 205, 122867	3.9	4
26	Flow-induced Erystal of iPP in microinjection molding: effects of addition of UHMWPE and the processing parameters. <i>Journal of Polymer Research</i> , <b>2016</b> , 23, 1	2.7	3
25	Entropy reduction phenomenon in the non-equilibrium state of freeze-dried polymethyl methacrylate samples. <i>Journal of Polymer Research</i> , <b>2014</b> , 21, 1	2.7	3
24	Large-Scale Fluctuation Behavior Prior to the Crystallization of Poly(ethylene terephthalate) Glass: A Small-Angle Light Scattering Study. <i>Journal of Macromolecular Science - Physics</i> , <b>2005</b> , 44, 353-363	1.4	3
23	Ultra-fast degradable PBAT/PBS foams of high performance in compression and thermal insulation made from environment-friendly supercritical foaming. <i>Journal of Supercritical Fluids</i> , <b>2022</b> , 181, 105512	24.2	3
22	Effect of combined fatigue and chemical aging conditions on the mechanical property, structure, and morphology of styreneButadieneEtyrene elastomer. <i>Journal of Elastomers and Plastics</i> , <b>2015</b> , 47, 681-696	1.6	2
21	Vorticity-Aligned Droplet Bands in Sheared Immiscible Polymer Blends Induced by Solid Particles. <i>Langmuir</i> , <b>2020</b> , 36, 4383-4395	4	2
20	An investigation of post treatment on properties and structure of ultrahigh molecular weight polyethylene parts prepared by selective laser sintering for biomedical application. <i>Polymers for Advanced Technologies</i> , <b>2020</b> , 31, 1484-1495	3.2	2
19	Deep insight into interaction mechanisms between ESBR and silica modified by different silane coupling agents. <i>Journal of Applied Polymer Science</i> , <b>2020</b> , 137, 49112	2.9	2
18	Crystallization and Microstructure Evolution of Microinjection Molded Isotactic Polypropylene with the Assistance of Poly(Ethylene Terephthalate). <i>Polymers</i> , <b>2020</b> , 12,	4.5	2

Thermal oxidative and ozone oxidative stabilization effect of hybridized functional graphene oxide 17 in a silica-filled solution styrene butadiene elastomer. Physical Chemistry Chemical Physics, **2016**, 18,  $294\overline{23}^{6}$ - $294\overline{34}$ Effect of Nanoparticles on the Phase Behavior of Polystyrene/Poly(vinyl methyl ether) Blends with 16 2 Different Polydispersities. Journal of Macromolecular Science - Physics, 2014, 53, 993-1010 Thermal Behavior of Polyamide-12 and Poly (Styrene-Co-Acrylonitrile) Blend. Journal of 15 1.4 2 Macromolecular Science - Physics, 2006, 45, 1015-1023 Ultrahigh performance polylactide achieved by the design of molecular structure. Materials and 8.1 14 Design, 2021, 206, 109779 Influence of Surfactant Functional Groups on Morphology and Rheology of 13 1 Polypropylene/Organoclay Nanocomposites. Journal of Macromolecular Science - Physics, 2015, 54, 329-347 Unusual Phase Separation Kinetics in Poly(Methyl Methacrylate)/Poly(Styrene-co-Acrylonitrile) (PMMA/SAN) Blends with PMMA of Different Molecular Weights. Journal of Macromolecular Science 12 - Physics, 2015, 54, 1233-1247 Confined crystallization morphology of poly(?-caprolactone) block within 11 1 3.3 poly(?-caprolactone)Boly(l-lactide) copolymers. Polymer International, 2019, 68, 1992-2003 The Effect of Processing Parameters on the Crystalline, Orientation, and Mechanical Properties of 10 2.3 Two-Stage Die-Drawn Polypropylene. Polymer Engineering and Science, 2019, 59, 2347-2355 Effect of blending sequence on the morphology and properties of polyamide 6/EPDM-g-MA/epoxy 2.9 9 1 blends. Journal of Applied Polymer Science, 2011, 124, n/a-n/a Preparation and Properties of Fragrant Acrylonitrile-Butadiene-Styrene Composites. Polymer-Plastics Technology and Engineering, 2009, 48, 227-231 2,6,7-Trioxa-1-phosphabicyclo-[2.2.2]octan-4-ylmethanol 1-sulfide. Acta Crystallographica Section E: 1 Structure Reports Online, 2008, 65, o141 Coupling effects of toughening modification and solid die-drawing process on the morphology and 2.7 mechanical properties of PP/TMB-5 composites with POE. Journal of Polymer Research, 2021, 28, 1 Protein Adsorption: Ligand-Free Fe3O4/CMCS Nanoclusters with Negative Charges for Efficient 11 1 Structure-Selective Protein Adsorption (Small 17/2016). Small, 2016, 12, 2248-2248 Investigation on the effect of supported synergistic catalyst with intumescent flame retardant in 1.4 1 polypropylene. Journal of Polymer Engineering, 2021, 41, 281-288 Mechanism of Microstructural Change of High-Density Polyethylene Under Different Outdoor 4.5 O 3 Climates in China. Journal of Polymers and the Environment, 2020, 28, 2616-2630 Light Scattering Studies of Multiphase Polymer Systems **2011**, 639-668 Self-Assembly of Cellulose Nanocrystals and Organic Colored Pigments as Reinforcement Matrix of 6.7 1 Lipstick for Enhancing SPF.. Oxidative Medicine and Cellular Longevity, 2022, 2022, 2422618