

Yusuf Z Menciloglu

List of Publications by Year in descending order

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137
papers

5,115
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101496

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98753

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142
all docs

142
docs citations

142
times ranked

5976
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanomaterials recycling in industrial applications. , 2022, , 375-395.		0
2	Triblock Superabsorbent Polymer Nanocomposites with Enhanced Water Retention Capacities and Rheological Characteristics. ACS Omega, 2022, 7, 20486-20494.	1.6	6
3	Fabrication Methodologies of Multi-layered and Multi-functional Electrospun Structures by Co-axial and Multi-axial Electrospinning Techniques. , 2022, , 35-66.		2
4	An experimental study on the heat transfer and wettability characteristics of micro-structured surfaces during water vapor condensation under different pressure conditions. International Communications in Heat and Mass Transfer, 2021, 120, 105063.	2.9	9
5	Surface Modification of Reverse Osmosis Desalination Membranes with Zwitterionic Silane Compounds for Enhanced Organic Fouling Resistance. Industrial & Engineering Chemistry Research, 2021, 60, 5133-5144.	1.8	7
6	Synthesis and Morphological Control of VO ₂ Nanostructures via a One-Step Hydrothermal Method. Nanomaterials, 2021, 11, 752.	1.9	19
7	Silanization of SiO ₂ Decorated Carbon Nanosheets from Rice Husk Ash and Its Effect on Workability and Hydration of Cement Grouts. Nanomaterials, 2021, 11, 655.	1.9	3
8	Fabrication of halloysite nanotubes embedded thin film nanocomposite membranes for dye removal. Journal of Applied Polymer Science, 2021, 138, 50986.	1.3	7
9	Mechanical reinforcement and memory effect of strain-induced soft segment crystals in thermoplastic polyurethane-urea elastomers. Polymer, 2021, 223, 123708.	1.8	26
10	Geometric Confinement Controls Stiffness, Strength, Extensibility, and Toughness in Poly(urethane-urea) Copolymers. Macromolecules, 2021, 54, 4704-4725.	2.2	5
11	Investigation of structure-morphology-function relationship of elastomers used to produce low mold shrinkage thermoplastic olefins. European Polymer Journal, 2021, 159, 110758.	2.6	5
12	Poly(lactide)/cellulose nanocrystal nanocomposites by high-shear mixing. Polymer Engineering and Science, 2021, 61, 1028-1040.	1.5	13
13	Halloysite nanotube blended nanocomposite ultrafiltration membranes for reactive dye removal. Water Science and Technology, 2021, 83, 271-283.	1.2	10
14	Stiff, Strong, Tough, and Highly Stretchable Hydrogels Based on Dual Stimuli-Responsive Semicrystalline Poly(urethane-urea) Copolymers. ACS Applied Polymer Materials, 2021, 3, 5683-5695.	2.0	4
15	Processing and properties of boron carbide (B ₄ C) reinforced LDPE composites for radiation shielding. Ceramics International, 2020, 46, 343-352.	2.3	46
16	Blends of highly branched and linear poly(arylene ether sulfone)s: Multiscale effect of the degree of branching on the morphology and mechanical properties. Polymer, 2020, 188, 122114.	1.8	8
17	Synergistic Effect of Expanded Graphite-Silane Functionalized Silica as a Hybrid Additive in Improving the Thermal Conductivity of Cementitious Grouts with Controllable Water Uptake. Energies, 2020, 13, 3561.	1.6	8
18	Facile Synthesis of Graphene from Waste Tire/Silica Hybrid Additives and Optimization Study for the Fabrication of Thermally Enhanced Cement Grouts. Molecules, 2020, 25, 886.	1.7	28

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19	Low density, high modulus polypropylene wood composites prepared by using thermo kinetic mixer. AIP Conference Proceedings, 2020, , .	0.3	1
20	New hybrid nano additives for thermoplastic compounding: CVD grown carbon fiber on graphene. AIP Conference Proceedings, 2020, , .	0.3	1
21	Graphene from waste tire by recycling technique for cost-effective and light-weight automotive plastic part production. AIP Conference Proceedings, 2020, , .	0.3	12
22	Development of waste tire-derived graphene reinforced polypropylene nanocomposites with controlled polymer grade, crystallization and mechanical characteristics via melt-mixing. Polymer International, 2020, 69, 771-779.	1.6	18
23	Effect of nanomaterials/nanofibers on the structure and properties of fiber-reinforced composites. , 2020, , 157-182.		1
24	Thin-film composite nanofiltration membranes with high flux and dye rejection fabricated from disulfonated diamine monomer. Journal of Membrane Science, 2020, 608, 118172.	4.1	27
25	Effect of Polymer Coating on Vapor Condensation Heat Transfer. Journal of Heat Transfer, 2020, 142, .	1.2	7
26	Nano-engineering of high-performance PA6.6 nanocomposites by the integration of CVD-grown carbon fiber on graphene as a bicomponent reinforcement by melt-compounding. Journal of Applied Polymer Science, 2019, 136, 48347.	1.3	7
27	Alternative Pathogen Control Chemistry of Glass Fiber-Reinforced Polyester Panels for Cooling Towers. Journal of Materials Engineering and Performance, 2019, 28, 6011-6024.	1.2	2
28	Evaluation of biofouling behavior of zwitterionic silane coated reverse osmosis membranes fouled by marine bacteria. Progress in Organic Coatings, 2019, 134, 303-311.	1.9	23
29	A Sustainable Approach to Produce Stiff, Super-Tough, and Heat-Resistant Poly(lactic acid)-Based Green Materials. ACS Sustainable Chemistry and Engineering, 2019, 7, 7869-7877.	3.2	33
30	Carvacrol loaded halloysite coatings for antimicrobial food packaging applications. Food Packaging and Shelf Life, 2019, 20, 100300.	3.3	54
31	Facile Synthesis of Single- and Multi-Layer Graphene/Mn ₃ O ₄ Integrated 3D Urchin-Shaped Hybrid Composite Electrodes by Core-Shell Electrospinning. ChemNanoMat, 2019, 5, 792-801.	1.5	15
32	Tuning Interaction Parameters of Thermoplastic Polyurethanes in a Binary Solvent To Achieve Precise Control over Microphase Separation. Journal of Chemical Information and Modeling, 2019, 59, 1946-1956.	2.5	15
33	Insecticide-releasing LLDPE films as greenhouse cover materials. Materials Today Communications, 2019, 19, 170-176.	0.9	17
34	Effect of surface modification of colloidal silica nanoparticles on the rigid amorphous fraction and mechanical properties of amorphous polyurethane-urea-silica nanocomposites. Journal of Polymer Science Part A, 2019, 57, 2543-2556.	2.5	7
35	Interfacially polymerized thin-film composite membranes: Impact of support layer pore size on active layer polymerization and seawater desalination performance. Separation and Purification Technology, 2019, 212, 438-448.	3.9	73
36	Specific Interactions and Self-Organization in Polymer/Functionalized Nanoparticle Systems. , 2019, , 85-117.		2

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37	Polymer Composites Containing Functionalized Nanoparticles and the Environment. , 2019, , 437-466.		2
38	Polymer Nanocomposites With Decorated Metal Oxides. , 2019, , 287-323.		9
39	Single Additive Enables 3D Printing of Highly Loaded Iron Oxide Suspensions. ACS Applied Materials & Interfaces, 2018, 10, 9873-9881.	4.0	35
40	Fabrication and characterization of temperature and pH resistant thin film nanocomposite membranes embedded with halloysite nanotubes for dye rejection. Desalination, 2018, 429, 20-32.	4.0	57
41	Modeling 3D melt electrospinning writing by response surface methodology. Materials and Design, 2018, 148, 87-95.	3.3	49
42	Semi-intrinsic self-healing performance of liquid-core microcapsules in epoxy matrix. Advances in Polymer Technology, 2018, 37, 1435-1443.	0.8	1
43	Fabrication and optimization of proton conductive polybenzimidazole electrospun nanofiber membranes. Polymers for Advanced Technologies, 2018, 29, 594-602.	1.6	22
44	Effect of filler content on the structure-property behavior of poly(ethylene oxide) based polyurethaneurea-silica nanocomposites. Polymer Engineering and Science, 2018, 58, 1097-1107.	1.5	15
45	Tailoring viscoelastic response, self-heating and deicing properties of carbon-fiber reinforced epoxy composites by graphene modification. Composites Part A: Applied Science and Manufacturing, 2018, 106, 1-10.	3.8	44
46	Poly(propylene)/waste vulcanized ethylene- propylene-diene monomer (PP/WEPDM) blends prepared by high-shear thermo-kinetic mixer. Journal of Elastomers and Plastics, 2018, 50, 537-553.	0.7	6
47	Rapid Microwave-Assisted Synthesis of Platinum Nanoparticles Immobilized in Electrospun Carbon Nanofibers for Electrochemical Catalysis. ACS Applied Nano Materials, 2018, 1, 6236-6246.	2.4	15
48	Design of Pt-Supported 1D and 3D Multilayer Graphene-Based Structural Composite Electrodes with Controlled Morphology by Core-Shell Electrospinning/Electrospraying. ACS Omega, 2018, 3, 6400-6410.	1.6	11
49	Nanosilicate embedded agarose hydrogels with improved bioactivity. Carbohydrate Polymers, 2018, 201, 105-112.	5.1	38
50	Halloysite Nanotubes/Polyethylene Nanocomposites for Active Food Packaging Materials with Ethylene Scavenging and Gas Barrier Properties. Food and Bioprocess Technology, 2017, 10, 789-798.	2.6	93
51	Poly(carboxylate ether)-based superplasticizer achieves workability retention in calcium aluminate cement. Scientific Reports, 2017, 7, 41743.	1.6	32
52	Graphene based nanosensor for aqueous phase detection of nitroaromatics. RSC Advances, 2017, 7, 25519-25527.	1.7	13
53	Manufacturing functionalized mono-crystalline diamond containing electrospun fibers reinforced epoxy composites with improved mechanical characteristics. Diamond and Related Materials, 2017, 76, 90-96.	1.8	8
54	Monitoring the interface and bulk self-healing capability of tri-axial electrospun fibers in glass fiber reinforced epoxy composites. Composites Part A: Applied Science and Manufacturing, 2017, 99, 221-232.	3.8	44

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55	Dynamic glass transition of the rigid amorphous fraction in polyurethane-urea/SiO ₂ nanocomposites. <i>Soft Matter</i> , 2017, 13, 4580-4590.	1.2	28
56	Effect of soft segment molecular weight on the glass transition, crystallinity, molecular mobility and segmental dynamics of poly(ethylene oxide) based poly(urethane-urea) copolymers. <i>RSC Advances</i> , 2017, 7, 40745-40754.	1.7	15
57	Modified poly(carboxylate ether)-based superplasticizer for enhanced flowability of calcined clay-limestone-gypsum blended Portland cement. <i>Cement and Concrete Research</i> , 2017, 101, 114-122.	4.6	62
58	High-Performance Green Composites of Poly(lactic acid) and Waste Cellulose Fibers Prepared by High-Shear Thermokinetic Mixing. <i>Industrial & Engineering Chemistry Research</i> , 2017, 56, 8568-8579.	1.8	19
59	Soft segment length controls morphology of poly(ethylene oxide) based segmented poly(urethane-urea) copolymers in a binary solvent. <i>Computational Materials Science</i> , 2017, 138, 58-69.	1.4	12
60	Rheological behavior of poly(acrylonitrile) concentrated solutions: effect of Sb ₂ O ₃ nanoparticles on shear and extensional flow. <i>Colloid and Polymer Science</i> , 2016, 294, 1463-1473.	1.0	9
61	Manufacturing of multilayer graphene oxide/poly(ethylene terephthalate) nanocomposites with tunable crystallinity, chain orientations and thermal transitions. <i>Materials Chemistry and Physics</i> , 2016, 176, 58-67.	2.0	27
62	Production of PEG grafted PAN copolymers and their electrospun nanowebs as novel thermal energy storage materials. <i>Thermochimica Acta</i> , 2016, 643, 83-93.	1.2	38
63	Antibacterial sustained-release coatings from halloysite nanotubes/waterborne polyurethanes. <i>Progress in Organic Coatings</i> , 2016, 101, 253-261.	1.9	82
64	<i>In vitro/in vivo</i> evaluation of gamma-aminobutyric acid-loaded N,N-dimethylacrylamide-based pegylated polymeric nanoparticles for brain delivery to treat epilepsy. <i>Journal of Microencapsulation</i> , 2016, 33, 625-635.	1.2	25
65	Multifunctional 3D printing of heterogeneous hydrogel structures. <i>Scientific Reports</i> , 2016, 6, 33178.	1.6	58
66	Thermally exfoliated graphene oxide reinforced fluorinated pentablock poly(lactide-co-ε-caprolactone) electrospun scaffolds: Insight into antimicrobial activity and biodegradation. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	1.3	8
67	A PCE-based rheology modifier allows machining of solid cast green bodies of alumina. <i>Ceramics International</i> , 2016, 42, 3757-3761.	2.3	4
68	Nano-engineered design and manufacturing of high-performance epoxy matrix composites with carbon fiber/selectively integrated graphene as multi-scale reinforcements. <i>RSC Advances</i> , 2016, 6, 9495-9506.	1.7	61
69	Morphology-controllable synthesis and characterization of carbon nanotube/polypyrrole composites and their hydrogen storage capacities. <i>Materials Chemistry and Physics</i> , 2015, 167, 171-180.	2.0	17
70	Extensional rheology and stability behavior of alumina suspensions in the presence of AMPS-modified polycarboxylate ether-based copolymers. <i>Colloid and Polymer Science</i> , 2015, 293, 2867-2876.	1.0	8
71	Design and fabrication of multi-walled hollow nanofibers by triaxial electrospinning as reinforcing agents in nanocomposites. <i>Journal of Reinforced Plastics and Composites</i> , 2015, 34, 1273-1286.	1.6	28
72	Design and fabrication of hollow and filled graphene-based polymeric spheres <i>via</i> core-shell electrospinning. <i>RSC Advances</i> , 2015, 5, 91147-91157.	1.7	25

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73	Repeated self-healing of nano and micro scale cracks in epoxy based composites by tri-axial electrospun fibers including different healing agents. RSC Advances, 2015, 5, 73133-73145.	1.7	52
74	Shear and extensional rheological characterization of poly(acrylonitrile)/halloysite nanocomposite solutions. European Polymer Journal, 2015, 73, 17-25.	2.6	12
75	Rational design and direct fabrication of multi-walled hollow electrospun fibers with controllable structure and surface properties. European Polymer Journal, 2015, 62, 66-76.	2.6	27
76	Fabrication and Morphological Investigation of Multi-walled Electrospun Polymeric Nanofibers. Materials Research Society Symposia Proceedings, 2014, 1621, 119-126.	0.1	4
77	Global and local nanofibrous interlayer toughened composites for higher in-plane strength. Composites Part A: Applied Science and Manufacturing, 2014, 58, 73-76.	3.8	39
78	Experimental study on the rheology of anisotropic, flocculated and low volume fraction colloids. Korea Australia Rheology Journal, 2014, 26, 105-116.	0.7	9
79	Effects of solvent on TEOS hydrolysis kinetics and silica particle size under basic conditions. Journal of Sol-Gel Science and Technology, 2013, 67, 351-361.	1.1	58
80	Molecular basis for solvent dependent morphologies observed on electrospayed surfaces. Physical Chemistry Chemical Physics, 2013, 15, 17862.	1.3	14
81	Transparent low-density polyethylene/starch nanocomposite films. Journal of Applied Polymer Science, 2013, 129, 1907-1914.	1.3	24
82	Polyurethane/silica nanocomposites: Preparation and investigation of the structure-property behavior. Polymer, 2013, 54, 5310-5320.	1.8	53
83	Morphological similarity of a tri-block copolymer processed at ambient and elevated temperatures. Korea Australia Rheology Journal, 2012, 24, 313-321.	0.7	4
84	Dual Scale Roughness Driven Perfectly Hydrophobic Surfaces Prepared by Electrospaying a Polymer in Good Solvent-Poor Solvent Systems. Langmuir, 2012, 28, 14192-14201.	1.6	16
85	Structural composites hybridized with epoxy compatible polymer/MWCNT nanofibrous interlayers. Composites Science and Technology, 2012, 72, 1639-1645.	3.8	46
86	MWCNTs/P(St-co-GMA) Composite Nanofibers of Engineered Interface Chemistry for Epoxy Matrix Nanocomposites. ACS Applied Materials & Interfaces, 2012, 4, 777-784.	4.0	50
87	An Experimental Study on the Process Monitoring of Resin Transfer Molded Composite Structures Using Fiber Optic Sensors. Journal of Manufacturing Science and Engineering, Transactions of the ASME, 2012, 134, .	1.3	18
88	Advanced Polymer Particles. International Journal of Polymer Science, 2012, 2012, 1-2.	1.2	0
89	Comparison of melt extrusion and thermokinetic mixing methods in poly(ethylene Terephthalate) (PET) nanocomposites. Journal of Applied Polymer Science, 2012, 107, 1020-1028.	1.5	14
90	Nonisocyanate polyurethane/silica hybrid coatings via a sol-gel route. Advances in Polymer Technology, 2012, 31, 390-400.	0.8	15

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91	Comparison of the Effectiveness of Chlorine, Ozone, and Photocatalytic Disinfection in Reducing the Risk of Antibiotic Resistance Pollution. <i>Journal of Advanced Oxidation Technologies</i> , 2011, 14, .	0.5	10
92	Fumed silica filled poly(dimethylsiloxane-urea) segmented copolymers: Preparation and properties. <i>Polymer</i> , 2011, 52, 4189-4198.	1.8	51
93	Designed-in Molecular Interactions Lead to Superior Thermo-mechanical Properties in Nanocomposites. <i>Materials Research Society Symposia Proceedings</i> , 2011, 1304, 1.	0.1	3
94	Preparation and characterization of phosphine oxide based polyurethane/silica nanocomposite via non-isocyanate route. <i>Progress in Organic Coatings</i> , 2010, 69, 366-375.	1.9	37
95	Improvement in gas permeability of biaxially stretched PET films blended with high barrier polymers: The role of chemistry and processing conditions. <i>European Polymer Journal</i> , 2010, 46, 226-237.	2.6	43
96	ATRP of methyl methacrylate initiated with a bifunctional initiator bearing bromomethyl functional groups: Synthesis of the block and graft copolymers. <i>Journal of Polymer Science Part A</i> , 2010, 48, 1364-1373.	2.5	23
97	Barrier Properties of Polypropylene/Poly(M-Xylene Adipamide) and Polypropylene/Poly(Ethylene-Co-Vinyl Alcohol) Blend Films. <i>Journal of Plastic Film and Sheeting</i> , 2010, 26, 377-394.	1.3	8
98	Engineering Chemistry of Electrospun Nanofibers and Interfaces in Nanocomposites for Superior Mechanical Properties. <i>ACS Applied Materials & Interfaces</i> , 2010, 2, 1788-1793.	4.0	66
99	Long time stress relaxation of filled amorphous networks under uniaxial tension: dynamic constrained junction model. <i>Plastics, Rubber and Composites</i> , 2009, 38, 327-332.	0.9	2
100	Morphology of poly(ethylene terephthalate) blends: An analysis under real processing conditions by rheology and microscopy. <i>Advances in Polymer Technology</i> , 2009, 28, 173-184.	0.8	3
101	UV curable sulfonated hybrid materials and their performance as proton exchange membranes. <i>Reactive and Functional Polymers</i> , 2009, 69, 698-704.	2.0	18
102	Effect of Organoclay on the Physical Properties of UV-Curable Coatings. <i>ACS Symposium Series</i> , 2009, , 255-273.	0.5	5
103	Nonisocyanate based polyurethane/silica nanocomposites and their coating performance. <i>Journal of Sol-Gel Science and Technology</i> , 2008, 47, 290-299.	1.1	41
104	Use of polyethylene glycol coatings for optical fibre humidity sensing. <i>Optical Review</i> , 2008, 15, 84-90.	1.2	23
105	Phosphorus-Containing Sulfonated Polyimides for Proton Exchange Membranes. <i>Macromolecular Chemistry and Physics</i> , 2008, 209, 919-929.	1.1	12
106	Glycidyl Methacrylate-Based Electrospun Mats and Catalytic Silver Nanoparticles. <i>Macromolecular Chemistry and Physics</i> , 2008, 209, 508-515.	1.1	27
107	Long time stress relaxation of amorphous networks under uniaxial tension: The Dynamic Constrained Junction Model. <i>Polymer</i> , 2008, 49, 1056-1065.	1.8	11
108	Effects of electrospinning parameters on polyacrylonitrile nanofiber diameter: An investigation by response surface methodology. <i>Materials & Design</i> , 2008, 29, 34-44.	5.1	274

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109	The effect of IPMC parameters in electromechanical coefficient based on equivalent beam theory. , 2008, , .		3
110	Poly(vinylidene fluoride)/zinc oxide smart composite material. , 2007, , .		5
111	Branched Pentablock Poly(L-lactide-co- ϵ -caprolactone) Synthesis in scCO ₂ . High Performance Polymers, 2007, 19, 649-664.	0.8	4
112	In vivo performance of antibiotic embedded electrospun PCL membranes for prevention of abdominal adhesions. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2007, 81B, 530-543.	1.6	216
113	The novel use of organo alkoxy silane for the synthesis of organic-inorganic hybrid coatings. Journal of Non-Crystalline Solids, 2006, 352, 2143-2151.	1.5	77
114	Synthesis, characterization and surface properties of amphiphilic polystyrene-b-polypropylene glycol block copolymers. European Polymer Journal, 2006, 42, 740-750.	2.6	33
115	Synthesis and characterization of flame retarding UV-curable organic-inorganic hybrid coatings. Journal of Applied Polymer Science, 2006, 102, 1906-1914.	1.3	29
116	Synthesis of a side chain liquid crystalline polycarbonate with a chiral backbone. Journal of Applied Polymer Science, 2006, 102, 1915-1921.	1.3	9
117	Aggregation of Fillers Blended into Random Elastomeric Networks: Theory and Comparison with Experiments. Macromolecular Chemistry and Physics, 2006, 207, 1515-1524.	1.1	13
118	Effect of filler amount on thermoelastic properties of poly(dimethylsiloxane) networks. Polymer, 2005, 46, 4127-4134.	1.8	43
119	Synthesis of fluorinated oligomers for supercritical carbon dioxide applications. Journal of Polymer Science Part A, 2005, 43, 5312-5322.	2.5	7
120	Lyophilization-Induced Structural Changes in Solvent-Swollen and Supercritical Carbon Dioxide Treated Low-Rank Turkish Coals and Characterization of Their Extracts. Energy & Fuels, 2005, 19, 1056-1064.	2.5	1
121	In vitro and in vivo degradation of non-woven materials made of poly(ϵ -caprolactone) nanofibers prepared by electrospinning under different conditions. Journal of Biomaterials Science, Polymer Edition, 2005, 16, 1537-1555.	1.9	265
122	Palladium Nanoparticles by Electrospinning from Poly(acrylonitrile-co-acrylic acid)-PdCl ₂ Solutions. Relations between Preparation Conditions, Particle Size, and Catalytic Activity. Macromolecules, 2004, 37, 1787-1792.	2.2	279
123	Tunable, Superhydrophobically Stable Polymeric Surfaces by Electrospinning. Angewandte Chemie - International Edition, 2004, 43, 5210-5213.	7.2	302
124	Synthesis and Characterization of Polymeric Linseed Oil Grafted Methyl Methacrylate or Styrene. Macromolecular Bioscience, 2004, 4, 649-655.	2.1	66
125	New surfactants design for CO ₂ applications: Molecular dynamics simulations of fluorocarbon-hydrocarbon oligomers. Journal of Chemical Physics, 2003, 119, 4953-4961.	1.2	9
126	Polyurethane Nanofiber Webs for Sensor and Actuator Applications in Microelectromechanical Systems (MEMS). Materials Research Society Symposia Proceedings, 2003, 782, 1.	0.1	1

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127	Synthesis and SANS Structural Characterization of Polymer-Substituted Fullerenes (Flagellenes). <i>Macromolecules</i> , 1995, 28, 6000-6006.	2.2	42
128	Dispersion Polymerizations in Supercritical Carbon Dioxide. <i>Science</i> , 1994, 265, 356-359.	6.0	639
129	Time-of-flight secondary ion mass spectrometric analysis of polymer surfaces and additives. <i>Surface and Interface Analysis</i> , 1993, 20, 991-999.	0.8	58
130	Homogeneous free radical polymerizations in supercritical carbon dioxide: 2. Thermal decomposition of 2,2'-azobis(isobutyronitrile). <i>Macromolecules</i> , 1993, 26, 2663-2669.	2.2	166
131	Flagellenes: nanophase-separated, polymer-substituted fullerenes. <i>Chemistry of Materials</i> , 1992, 4, 1153-1157.	3.2	142
132	Ring-Opening polymerization of propyleneimine with N-benzyl phthalimide derivatives. <i>Journal of Polymer Science Part A</i> , 1992, 30, 501-504.	2.5	14
133	Title is missing!. <i>Angewandte Makromolekulare Chemie</i> , 1992, 200, 37-47.	0.3	4
134	Acrylonitrile block copolymers. <i>Polymer Bulletin</i> , 1989, 21, 259-263.	1.7	20
135	Study of Local and Transient Buckling in Glass Fiber Reinforced Composite Using Fiber Bragg Grating. <i>Key Engineering Materials</i> , 0, 543, 346-351.	0.4	0
136	Fabrication of high-performance nanofiber-based FO membranes. , 0, 147, 56-72.		6
137	Investigation of pilot scale manufacturing of polysulfone (Psf) membranes by wet phase inversion method. , 0, 131, 66-74.		1