

Bahire Filiz Aenkal

List of Publications by Year in descending order

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129
papers

2,882
citations

136740

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2942
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#	ARTICLE	IF	CITATIONS
1	Electronic and Thermoelectric Properties of Polyaniline Organic Semiconductor and Electrical Characterization of Al/PANI MIS Diode. <i>Journal of Physical Chemistry C</i> , 2007, 111, 1840-1846.	1.5	133
2	Graft copolymer of acrylamide onto cellulose as mercury selective sorbent. <i>Reactive and Functional Polymers</i> , 1999, 41, 69-76.	2.0	129
3	Modification of crosslinked glycidyl methacrylate-based polymers for boron-specific column extraction. <i>Reactive and Functional Polymers</i> , 2001, 47, 175-184.	2.0	90
4	Electrical Conductivity, Thermoelectric Power, and Optical Properties of Organo-Soluble Polyaniline Organic Semiconductor. <i>Journal of Electronic Materials</i> , 2008, 37, 930-934.	1.0	82
5	Electrical and Optical Properties of an Organic Semiconductor Based on Polyaniline Prepared by Emulsion Polymerization and Fabrication of Ag/Polyaniline/n-Si Schottky Diode. <i>Journal of Physical Chemistry B</i> , 2006, 110, 16908-16913.	1.2	80
6	Polymer supported iminodipropylene glycol functions for removal of boron. <i>Reactive and Functional Polymers</i> , 2003, 55, 27-33.	2.0	79
7	Electrical transport and optical properties of an organic semiconductor based on phthalocyanine. <i>Physica B: Condensed Matter</i> , 2007, 393, 235-238.	1.3	69
8	Synthesis and adsorption properties of polymeric and polymer-based hybrid adsorbent for hexavalent chromium removal. <i>Chemical Engineering Journal</i> , 2012, 181-182, 103-112.	6.6	59
9	Atom transfer radical graft polymerization of acrylamide from N-chlorosulfonamidated polystyrene resin, and use of the resin in selective mercury removal. <i>Reactive and Functional Polymers</i> , 2003, 55, 1-8.	2.0	57
10	Determination of lead in milk and yoghurt samples by solid phase extraction using a novel aminothiazole-polymeric resin. <i>Food Chemistry</i> , 2013, 137, 55-61.	4.2	57
11	The synthesis of new polymeric sorbent and its application in preconcentration of cadmium and lead in water samples. <i>Talanta</i> , 2007, 72, 962-967.	2.9	56
12	Current-voltage and capacitance-voltage characteristics of Al/p-type silicon/organic semiconductor based on phthalocyanine rectifier contact. <i>Thin Solid Films</i> , 2008, 516, 8793-8796.	0.8	56
13	Fluorescent chemosensor for Ag(I) based on amplified fluorescence quenching of a new phthalocyanine bearing derivative of benzofuran. <i>Polyhedron</i> , 2009, 28, 3110-3114.	1.0	53
14	Glycidyl methacrylate based polymer resins with diethylene triamine tetra acetic acid functions for efficient removal of Ca(II) and Mg(II). <i>Reactive and Functional Polymers</i> , 2001, 49, 151-157.	2.0	51
15	Poly(acrylamide) grafts on spherical polyvinyl pyridine resin for removal of mercury from aqueous solutions. <i>Reactive and Functional Polymers</i> , 2005, 65, 121-125.	2.0	50
16	Sorbitol-modified poly(N-glycidyl styrene sulfonamide) for removal of boron. <i>Journal of Applied Polymer Science</i> , 1998, 68, 2113-2119.	1.3	49
17	Inorganic-organic photodiodes based on polyaniline doped boric acid and polyaniline doped boric acid:nickel(II) phthalocyanine composite. <i>Sensors and Actuators A: Physical</i> , 2009, 153, 191-196.	2.0	48
18	Preparation of clay-poly(glycidyl methacrylate) composite support for immobilization of cellulase. <i>Applied Clay Science</i> , 2013, 85, 88-95.	2.6	48

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19	Crosslinked polymer gels for boron extraction derived from N-glucidol-N-methyl-2-hydroxypropyl methacrylate. <i>Macromolecular Chemistry and Physics</i> , 2000, 201, 577-584.	1.1	46
20	Voltammetric determination of nitrite in meat products using polyvinylimidazole modified carbon paste electrode. <i>Food Chemistry</i> , 2014, 152, 245-250.	4.2	46
21	Poly(acrylamide) grafts on spherical bead polymers for extremely selective removal of mercuric ions from aqueous solutions. <i>Journal of Polymer Science Part A</i> , 2002, 40, 3068-3078.	2.5	42
22	A hybrid p-Si/poly(1,4-diaminoanthraquinone) photoconductive diode for optical sensor applications. <i>Synthetic Metals</i> , 2009, 159, 311-314.	2.1	40
23	Double-walled carbon nanotube/polymer nanocomposites: Electrical properties under dc and ac fields. <i>Synthetic Metals</i> , 2010, 160, 1718-1726.	2.1	40
24	Selective heavy metal receptor functional phthalocyanines bearing thiophenes: Synthesis, characterization, spectroscopy and electrochemistry. <i>Dyes and Pigments</i> , 2008, 77, 7-15.	2.0	37
25	Immobilization and stabilization of papain on poly(hydroxyethyl methacrylate- <i>ethylene glycol</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 transfer radical polymerization (SI-ATRP). <i>Bioresource Technology</i> , 2011, 102, 9833-9837.	4.8	36
26	Preparation of poly(vinyl pyrrolidone) grafted sulfonamide based polystyrene resin and its use for the removal of dye from water. <i>Polymers for Advanced Technologies</i> , 2006, 17, 928-931.	1.6	35
27	Predicting the dynamics and performance of selective polymeric resins in a fixed bed system for boron removal. <i>Desalination</i> , 2014, 349, 39-50.	4.0	35
28	Preparation of organo-soluble polyanilines in ionic liquid. <i>Synthetic Metals</i> , 2005, 155, 105-109.	2.1	34
29	Functionalization of gum arabic including glycoprotein and polysaccharides for the removal of boron. <i>Carbohydrate Polymers</i> , 2019, 225, 115139.	5.1	34
30	Preparation and characterization of sulfonyl-hydrazine attached poly(styrene-divinylbenzene) beads for separation of albumin. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2007, 294, 56-63.	2.3	33
31	Preparation of poly(glycidyl methacrylate) grafted sulfonamide based polystyrene resin with tertiary amine for the removal of dye from water. <i>Reactive and Functional Polymers</i> , 2007, 67, 1471-1477.	2.0	33
32	Preparation of poly (acrylic acid) containing core-shell type resin for removal of basic dyes. <i>Journal of Chemical Technology and Biotechnology</i> , 2011, 86, 699-705.	1.6	33
33	Polymer supported amino bis-(cis-propan 2,3 diol) functions for removal of trace boron from water. <i>Reactive and Functional Polymers</i> , 2005, 65, 143-148.	2.0	32
34	Metal-ion sensing and aggregation studies on reactive phthalocyanines bearing soft-metal receptor moieties; synthesis, spectroscopy and electrochemistry. <i>Polyhedron</i> , 2007, 26, 5235-5242.	1.0	32
35	Synthesis and liquid crystal properties of phthalocyanine bearing a star polytetrahydrofuran moiety. <i>Polyhedron</i> , 2009, 28, 1490-1496.	1.0	32
36	Electrochemical oxidation mechanism of eugenol on graphene modified carbon paste electrode and its analytical application to pharmaceutical analysis. <i>Talanta</i> , 2017, 173, 1-8.	2.9	32

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37	Development of Polymeric and Polymer-Based Hybrid Adsorbents for Chromium Removal from Aqueous Solution. <i>Clean - Soil, Air, Water</i> , 2011, 39, 980-988.	0.7	30
38	Poly(glycidylmethacrylate) brushes generated on poly(VBC) beads by SI-ATRP technique: Hydrazine and amino groups functionalized for invertase adsorption and purification. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009, 877, 1479-1486.	1.2	28
39	Modification of poly(glycidyl methacrylate) grafted onto crosslinked PVC with iminopropylene glycol group and use for removing boron from water. <i>Desalination</i> , 2013, 310, 145-150.	4.0	28
40	Preparation and characterization of graphite composites of polyaniline. <i>Microelectronic Engineering</i> , 2015, 146, 76-80.	1.1	28
41	Crosslinked poly(styrenesulfonamide) with iminoacetic acid chelating groups for hard-water treatment. <i>Macromolecular Chemistry and Physics</i> , 1998, 199, 2731-2735.	1.1	27
42	Impedance spectroscopy properties of polypyrrole doped with boric acid. <i>Synthetic Metals</i> , 2011, 161, 817-822.	2.1	27
43	Crosslinked poly(glycidyl methacrylate)-based resin for removal of mercury from aqueous solutions. <i>Journal of Applied Polymer Science</i> , 2006, 101, 348-352.	1.3	26
44	Photovoltaic and impedance spectroscopy analysis of p-n like junction for dye sensitized solar cell. <i>Synthetic Metals</i> , 2011, 161, 1299-1305.	2.1	26
45	Polystyrene sulfonic acid esters as alkylating agents: preparation of unsymmetrical secondary amines. <i>Reactive and Functional Polymers</i> , 1996, 29, 123-128.	2.0	25
46	Aldehyde separation by polymer-supported oligo(ethyleneimines). <i>Journal of Polymer Science Part A</i> , 1997, 35, 2857-2864.	2.5	25
47	Sulfonamide based polymeric sorbents for selective mercury extraction. <i>Reactive and Functional Polymers</i> , 2007, 67, 1465-1470.	2.0	24
48	Grafting on crosslinked polymer beads by ATRP from polymer supported N-chlorosulfonamides. <i>European Polymer Journal</i> , 2003, 39, 327-331.	2.6	23
49	Inhibition of the corrosion of stainless steel by poly-N-vinylimidazole and N-vinylimidazole. <i>Progress in Organic Coatings</i> , 2011, 71, 167-172.	1.9	23
50	Synthesis of Carbon-Based Nano Materials for Hydrogen Storage. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2013, 21, 31-46.	1.0	22
51	Removal of nitrite ions from aqueous solutions by cross-linked polymer of ethylenediamine with epichlorohydrin. <i>Reactive and Functional Polymers</i> , 1998, 36, 71-77.	2.0	21
52	Removal of dyes from water using crosslinked aminomethane sulfonic acid based resin. <i>Environmental Geochemistry and Health</i> , 2010, 32, 321-325.	1.8	21
53	Poly(acrylamide) Grafts on Spherical Polymeric Sulfonamide Based Resin for Selective Removal of Mercury Ions from Aqueous Solutions. <i>Macromolecular Symposia</i> , 2004, 217, 169-178.	0.4	20
54	Glycidyl methacrylate grafted on p(VBC) beads by SI-ATRP technique: Modified with hydrazine as a salt resistance ligand for adsorption of invertase. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2009, 345, 127-134.	2.3	20

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55	Poly (styrene sulfonamides) with EDTA-like chelating groups for removal of transition metal ions. Journal of Applied Polymer Science, 2000, 77, 2749-2755.	1.3	19
56	Electrical transport properties of an organic semiconductor on polyaniline doped by boric acid. Polymers for Advanced Technologies, 2008, 19, 1876-1881.	1.6	19
57	Removal of dyes from water by poly(vinyl pyrrolidone) hydrogel. Polymers for Advanced Technologies, 2006, 17, 924-927.	1.6	17
58	A radioactively durable melamine-styrene based polymer: Highly efficient removal of 90Sr. Applied Radiation and Isotopes, 2019, 149, 96-103.	0.7	17
59	Polymer-supported iminodiacetamides for selective mercury extraction. Journal of Applied Polymer Science, 2003, 87, 1316-1321.	1.3	15
60	Ureasulfonamide Polymeric Sorbent for Selective Mercury Extraction. Monatshefte Fr Chemie, 2006, 137, 929-934.	0.9	15
61	The effect on the impedance characteristics of the metal oxides (Al ₂ O ₃ and ZnO) doping into polyaniline. Materials Science in Semiconductor Processing, 2016, 56, 357-361.	1.9	15
62	Modification of Crosslinked Poly(styrene) Based Polymers for Boron-Specific Extraction. Macromolecular Symposia, 2004, 217, 215-222.	0.4	14
63	Thermoelectrical and optical properties of double wall carbon nanotubes: polyaniline containing boron n-type organic semiconductors. Polymers for Advanced Technologies, 2008, 19, 905-908.	1.6	14
64	Removal of Acidic and Basic Dyes from Water using Crosslinked Polystyrene Based Quaternary Ethyl Piperazine Resin. Separation Science and Technology, 2014, 49, 1700-1705.	1.3	14
65	Addition of single-wall carbon nanotubes to a liquid crystal material: Impact on dielectric properties. Materials Science in Semiconductor Processing, 2015, 34, 182-188.	1.9	14
66	Structural, optical and electrical properties of polypyrrole in an ionic liquid. Polymer Bulletin, 2017, 74, 2625-2639.	1.7	14
67	Atom transfer radical polymerization through N-chlorosulfonamides. Journal of Polymer Science Part A, 2001, 39, 2691-2695.	2.5	12
68	Electrical conductivity, photoconductivity, and optical properties of poly(1,4-diaminoanthraquinone) organic semiconductor for optoelectronic applications. Polymers for Advanced Technologies, 2008, 19, 1193-1198.	1.6	12
69	Poly(vinylbenzylchloride) beads grafted with polymer brushes carrying hydrazine ligand for reversible enzyme immobilization. Journal of Applied Polymer Science, 2009, 113, 2661-2669.	1.3	12
70	Electrical conductivity and optical properties of poly(3-thiophene boronic acid) organic semiconductor. Polymer Engineering and Science, 2009, 49, 722-726.	1.5	12
71	Novel Polymeric Resin for Solid Phase Extraction and Determination of Lead in Waters. Clean - Soil, Air, Water, 2010, 38, 1047-1054.	0.7	12
72	Poly(vinylimidazole) based hydrogen bonded side chain liquid crystalline polymer. Polymers for Advanced Technologies, 2011, 22, 90-93.	1.6	12

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73	Simple method for calculation of heat loss through floor/beam-wall intersections according to ISO 9164. <i>Energy Conversion and Management</i> , 2007, 48, 826-835.	4.4	11
74	Thiol containing sulfonamide based polymeric sorbent for mercury extraction. <i>Journal of Applied Polymer Science</i> , 2009, 114, 1879-1883.	1.3	11
75	Super-capacitive behavior of carbon nano tube doped 11-(4-cyanobiphenyl-4-oxy) undecan-1-ol. <i>Journal of Molecular Liquids</i> , 2015, 211, 442-447.	2.3	11
76	The synthesis and dielectric characterization of liquid crystalline hydrogen bonded complex of 3-(4-(dimethyl amino) phenyl)-1-(4-hydroxyphenyl) prop-2-en-1-one with 8-(4-cyanobiphenyl-4-oxy) octan-1-ol. <i>Journal of Molecular Liquids</i> , 2018, 266, 132-138.	2.3	11
77	Effect of crosslinker structure and crosslinker/monomer ratio on network parameters and thermodynamic properties of Poly (N-isopropylacrylamide) hydrogels. <i>Journal of Polymer Research</i> , 2014, 21, 1.	1.2	10
78	Synthesis and electrical properties of hydrogen bonded liquid crystal polymer. <i>Journal of Molecular Liquids</i> , 2016, 219, 1030-1035.	2.3	10
79	A Practical Application of Solid-phase Extraction Using a Syringe Filled with Sorbent for the Determination of Lead and Cadmium in Water. <i>Analytical Sciences</i> , 2017, 33, 807-811.	0.8	10
80	Synthesis and polymerization of N,N-diallyl morpholinium bromide. <i>European Polymer Journal</i> , 2000, 36, 703-710.	2.6	9
81	Epoxide containing spherical beads from PVC. <i>Polymer Bulletin</i> , 2003, 51, 231-236.	1.7	9
82	Electrical characterization of the polyaniline including boron/p-type silicon structure for optical sensor applications. <i>Synthetic Metals</i> , 2008, 158, 821-825.	2.1	9
83	Preparation of pyridine sulphonamide resin for the removal of dyes from aqueous solutions. <i>Polymers for Advanced Technologies</i> , 2009, 20, 308-311.	1.6	9
84	Synthesis of chalcone containing methacrylate based hydrogen bonded side chain liquid crystalline polymer and its dielectric properties. <i>Polymers for Advanced Technologies</i> , 2017, 28, 1351-1356.	1.6	9
85	Determination of Some Trace Heavy Metals in Some Water Samples by FAAS After Their Preconcentration Using DETA. <i>Instrumentation Science and Technology</i> , 2003, 21, 239-248.	0.8	8
86	New, strong cationic hydrogels: Preparation of N,N,N',N'-tetraallyl piperazinium dibromide and its copolymers with N,N-diallyl morpholinium bromide. <i>Journal of Polymer Science Part A</i> , 2000, 38, 1006-1013.	2.5	7
87	Formation of composites between polyvinylimidazole and bentonites and their use for removal of remazol black B from water. <i>Separation Science and Technology</i> , 2016, 51, 2596-2603.	1.3	7
88	Investigation of Curcumin Water Solubility Through Emulsifying with Biocompatible Polyethylene Glycol Based Polymers. <i>Food Analytical Methods</i> , 2019, 12, 2129-2138.	1.3	7
89	Investigation of interaction behaviours of cesium and strontium ions with engineering barrier material to prevent leakage to environmental. <i>Journal of Environmental Radioactivity</i> , 2020, 213, 106101.	0.9	7
90	Impedance spectroscopy of polyaniline coated hydrogel. <i>Polymer Bulletin</i> , 2021, 78, 4473-4486.	1.7	7

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91	Determination of glass transition temperature and surface properties of novel chalcone modified poly (styrene) based polymer. <i>Thermal Science</i> , 2019, 23, 193-202.	0.5	7
92	1,2-Diaminoethane-containing epoxy resins for separation of aldehydes. <i>Reactive and Functional Polymers</i> , 1999, 39, 197-205.	2.0	6
93	Hydrogels prepared by crosslinking copolymerization of N-allyl maleamic acid with acrylamide and acrylic acid. <i>Designed Monomers and Polymers</i> , 2004, 7, 261-267.	0.7	6
94	Preparation of poly (N-vinylcarbazole)-co-poly(2-(dimethylamino)ethyl methacrylate) based hydrogen bonded side-chain liquid crystal copolymer. <i>Materials Science in Semiconductor Processing</i> , 2014, 28, 144-150.	1.9	6
95	Quantitative conversion of poly(acrylamide) into poly(vinylamine) by a modified Hofmann degradation. <i>Reactive & Functional Polymers</i> , 1993, 21, 135-139.	0.8	5
96	Preparation of a New Polymeric Surfactant for Emulsion Polymerization. <i>Macromolecular Symposia</i> , 2006, 239, 43-50.	0.4	5
97	Electrical characterization of the boron trifluoride doped poly(3-aminacetophenone)/pSi junction. <i>Polymer Engineering and Science</i> , 2010, 50, 929-935.	1.5	5
98	Preparation and polymerization of chalcone substituted aniline and investigation of impedance properties. <i>Materials Science in Semiconductor Processing</i> , 2014, 28, 103-107.	1.9	5
99	Synthesis and characterization of a new hydrogen bonded side chain liquid crystal block copolymer and investigation of electrical properties. <i>Pure and Applied Chemistry</i> , 2017, 89, 19-28.	0.9	5
100	Application of inverse gas chromatography in the surface characterization of diethanol amine modified polystyrene based polymer. <i>Turkish Journal of Chemistry</i> , 2021, 45, 1533-1542.	0.5	5
101	N,N'-dipropyl, N,N'-bis(4-methyl benzene sulfonyl) hydrazide: a new radical source for chain polymerization of vinyl monomers. <i>European Polymer Journal</i> , 2001, 37, 2429-2433.	2.6	4
102	Polypyrrole Dispersions on Poly(methyl methacrylate)-blok-Poly(acrylic acid) Core-shell Latex. <i>Synthetic Metals</i> , 2003, 135-136, 807-808.	2.1	4
103	Determination and Removing of Lead and Nickel in Water Samples by Solid Phase Extraction Using a Novel Remazol Black B-Sulfonamide Polymeric Resin. <i>Current Analytical Chemistry</i> , 2011, 7, 286-295.	0.6	4
104	Network parameters of poly(N-isopropylacrylamide)/montmorillonite hydrogels: effects of accelerator and clay content. <i>Polymers for Advanced Technologies</i> , 2011, 22, 1696-1704.	1.6	4
105	Preparation of crosslinked quaternary amide-sulfonamide resin for removal of mercury ions from aqueous solutions. <i>Desalination and Water Treatment</i> , 2015, 56, 2145-2153.	1.0	4
106	Influence of hydrogen bond on the mesomorphic behaviour in urethane based liquid crystalline compounds: Experimental and computer simulation study. <i>Journal of Molecular Liquids</i> , 2020, 317, 114001.	2.3	4
107	Sorption of acidic dyes from water by poly(vinyl imidazole) grafted onto poly(styrene) based beads. , 0, 169, 353-362.		4
108	Emulsion Polymerization of Styrene and Vinyl Acetate with Cationic Surfactant. <i>Macromolecular Symposia</i> , 2007, 254, 141-145.	0.4	3

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109	Currentâ€“voltage and capacitanceâ€“voltage characteristics of the ITO/polyaniline doped boron trifluoride/Al Schottky diode. <i>Polymers for Advanced Technologies</i> , 2008, 19, 1882-1886.	1.6	3
110	Preparation of the Sulfonamide Containing Block Copolymer as Polymeric Sorbent for Removal of Mercury from Aqueous Solutions. <i>Separation Science and Technology</i> , 2010, 45, 2406-2412.	1.3	3
111	Preparation of Dicarboxylic Acid Containing Sulfonamide Based Resin and Removal of Basic Dyes. <i>Separation Science and Technology</i> , 2010, 45, 687-691.	1.3	3
112	Preparation of Sulfonamide Containing Cellulose Based Sorbent for Removal of Mercury Ions. <i>Separation Science and Technology</i> , 2012, 47, 1350-1355.	1.3	3
113	Synthesis of new organic semiconductors based on poly(2â€“anilinoethanol) doped with different acids and investigation of their electroâ€“optical properties. <i>Polymer Engineering and Science</i> , 2013, 53, 251-256.	1.5	3
114	The Voltammetric Determination of Bisphenol A Content of Polycarbonate Utensils Using a Resin Modified Carbon Paste Electrode. <i>Current Physical Chemistry</i> , 2017, 7, .	0.1	3
115	Preparation of the Poly(styrene) Based Imidazole Containing Quaternary Chloroacetamide Modified Sorbent for Removal of Phenol. <i>Macromolecular Symposia</i> , 2015, 352, 66-71.	0.4	2
116	Preparation and Electrical Characterization of Poly(Aniline) NanoClay Composites. <i>High Temperature Materials and Processes</i> , 2015, 34, .	0.6	2
117	Compressive moduli and network parameters of <sc><i>N</i></sc>-isopropylacrylamide hydrogels copolymerized by monoesters of itaconic acid and crosslinked with tetraallylammonium bromide. <i>Journal of Applied Polymer Science</i> , 2017, 134, 45039.	1.3	2
118	Preparation of poly(acrylamide) grafted onto crosslinked poly (HEMA-MMA-EGDMA) beads for the removal of phenol. <i>Separation Science and Technology</i> , 2018, 53, 1156-1162.	1.3	2
119	Simultaneous voltammetric analysis of lead, copper and mercury ions by carbon paste electrode based on 1-(3-aminopropyl) imidazole modified polymer. <i>International Journal of Environmental Analytical Chemistry</i> , 2018, 98, 889-906.	1.8	2
120	Poly(ether sulfonamide)s with glycidyl pendant units. <i>Polymer Bulletin</i> , 1998, 41, 7-14.	1.7	1
121	Synthesis and Characterization of a New Photosensitive Benzofuran Chalcone Methacrylamide Monomer. <i>Journal of Polymer Engineering</i> , 2008, 28, .	0.6	1
122	Preparation of Propiolic Acid Doped Polyaniline and Investigation of Opto-Electronic Properties. <i>Key Engineering Materials</i> , 2014, 605, 531-535.	0.4	1
123	Modification of amino-bis-(cis-propan 2,3 diol) functions onto crosslinked poly (3-chloro-2-hydroxypropyl methacrylate-methyl methacrylate-ethyleneglycole dimethacrylate) for removal of boron from water. <i>Separation Science and Technology</i> , 2016, 51, 2586-2595.	1.3	1
124	Investigation of thermodynamic properties of Amine Modified Polystyrene and its use for separation of isomers. <i>Fluid Phase Equilibria</i> , 2022, 559, 113467.	1.4	1
125	Synthesis of N,N'-diallylmalonamide and its copolymer gels with acrylic acid and acrylamide. <i>Angewandte Makromolekulare Chemie</i> , 1998, 255, 13-16.	0.3	0
126	Boron Uptake from Aqueous Solution by Chelating Adsorbents. , 2015, , 355-381.		0

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127	Emulsion Polymerization of Vinyl Acetate in the Presence of a New Cationic Surfactant. American Journal of Analytical Chemistry, 2014, 05, 17-21.	0.3	0
128	Investigation of electrochemical and indicator properties of chalcone type compounds. Chemical Papers, 0, , 1.	1.0	0
129	Synthesis and investigation of new cholesteryl carbamate-based liquid crystals. Journal of Materials Science: Materials in Electronics, 0, , 1.	1.1	0