Ilsiya Davletbaeva

List of Publications by Year
in descending order

29	257	1040056 9	996975 15
papers	citations	h-index	g-index

29	29	29	140
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Effect of Microporous Polymeric Support Modification on Surface and Gas Transport Properties of Supported Ionic Liquid Membranes. Membranes, 2016, 6, 4.	3.0	39
2	Porous polyurethanes based on hyperbranched amino ethers of boric acid. RSC Advances, 2016, 6, 111109-111119.	3.6	26
3	Synthesis and properties of novel polyurethanes based on amino ethers of boric acid for gas separation membranes. RSC Advances, 2015, 5, 65674-65683.	3.6	25
4	Optically transparent mesoporous polymers based on anionic macroinitiators and 2,4-toluene diisocyanate. Polymer Science - Series B, 2014, 56, 814-821.	0.8	16
5	Intermolecular interactions in metal-containing polymers based on 2,4-toluylene diisocyanate and open-chain analogs of crown ethers. Polymer Science - Series A, 2010, 52, 392-397.	1.0	13
6	Supramolecular architecture of polymers as the basis of obtaining mesoporous polymers. Composite Interfaces, 2014, 21, 611-621.	2.3	13
7	Water vapor permeable polyurethane films based on the hyperbranched aminoethers of boric acid. RSC Advances, 2019, 9, 23535-23544.	3.6	9
8	Synthesis and Study of Gas Transport Properties of Polymers Based on Macroinitiators and 2,4-Toluene Diisocyanate. Membranes, 2019, 9, 42.	3.0	9
9	Synthesis and Characterization of Novel Nanoporous Gl-POSS-Branched Polymeric Gas Separation Membranes. Membranes, 2020, 10, 110.	3.0	9
10	An atomic force microscopy study of hybrid polymeric membranes: Surface topographical analysis and estimation of pore size distribution. Petroleum Chemistry, 2016, 56, 427-435.	1.4	8
11	Polyurethane ionomers based on amino ethers of ortho-phosphoric acid. RSC Advances, 2019, 9, 18599-18608.	3.6	8
12	Effects of temperature and concentration factors on the conformational state and reactivity of potassium poly(oxyethylene glycolate). Polymer Science - Series A, 2010, 52, 914-918.	1.0	7
13	Polymers derived from a polyether, 2,4-toluene diisocyanate, and octamethylcyclotetrasiloxane. Russian Journal of Applied Chemistry, 2011, 84, 1587-1590.	0.5	7
14	Polyurethanes based on anionic macroinitiators, aromatic isocyanates, and 4,4â€²-dihydroxy-2,2-diphenylpropane. Russian Journal of Applied Chemistry, 2014, 87, 468-473.	0.5	7
15	Synthesis of Block Copolymers Based on a Macroinitiator and 2,4-Toluene Diisocyanate. Polymer Science - Series B, 2018, 60, 51-57.	0.8	7
16	Synthesis and characterization of amphiphilic branched silica derivatives associated with oligomeric medium. RSC Advances, 2019, 9, 21233-21242.	3.6	7
17	Polyurethanes Based on Modified Amino Ethers of Boric Acid. Polymer Science - Series B, 2020, 62, 375-384.	0.8	7
18	MÃ¶ssbauer study of structurally ordered iron coordination compounds and polyurethanes crosslinked by them. Polymer Science - Series A, 2006, 48, 612-617.	1.0	6

#	Article	IF	Citations
19	Study of isocyanate group opening initiated by potassium polyoxyethylene glycolate. Polymer Science - Series A, 2007, 49, 896-902.	1.0	5
20	Spectral luminescent and laser properties of rhodamine 6G in poly(urethane-co-siloxanes). Polymer Science - Series A, 2011, 53, 578-582.	1.0	5
21	Gel-polymer electrolytes based on polyurethane ionomers for lithium power sources. RSC Advances, 2021, 11, 21548-21559.	3.6	5
22	Immobilization of organic reagents on optically transparent mesoporous polymers and its analytical use. Russian Journal of Applied Chemistry, 2015, 88, 494-500.	0.5	4
23	Thermal Behavior of Polyurethane Ionomers Based on Amino Ethers of Orthophosphoric Acid. Polymer Science - Series A, 2020, 62, 458-469.	1.0	4
24	Heteronuclear coordination compounds of copper and cobalt in urethane-yielding reactions. Russian Journal of Applied Chemistry, 2014, 87, 861-866.	0.5	3
25	Dielectric properties of organophosphorus polyurethane ionomers. Journal of Applied Polymer Science, 0, , 51751.	2.6	3
26	Synthesis of polysiloxaneurethane polymers by the aromatic isocyanate-activated opening of the octamethyltetrasiloxane ring via an anionic mechanism. Theoretical Foundations of Chemical Engineering, 2010, 44, 150-161.	0.7	2
27	Title is missing!. Russian Journal of Applied Chemistry, 2001, 74, 830-833.	0.5	1
28	Framed aromatic polyurethanes based on an anionic macroinitiator, 4,4'-diphenylmethane diisocyanate, and 4,4'-dihydroxy-2,2-diphenylpropane: Synthesis and characterization. Polymer Science - Series B, 2017, 59, 43-50.	0.8	1
29	Framed aromatic polyurethanes based on an anionic macroinitiator, 4,4'-diphenylmethane diisocyanate, and 4,4'-dihydroxy-2,2-diphenylpropane: Metal-complex modification. Polymer Science - Series B, 2017, 59, 69-79.	0.8	1