Akhnef A Fatykhov

List of Publications by Year
in descending order

77	379	1162889 8	996849 15
papers	citations	h-index	g-index

78	78	78	272
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Aromatic homopolymers obtained by precipitation polycondensation: 1. Synthesis of naphthalene-containing polyketones. Polymer, 1995, 36, 3575-3583.	1.8	68
2	High-Resolution 1H and 13C NMR of Glycyrrhizic Acid and Its Esters. Chemistry of Natural Compounds, 2005, 41, 432-435.	0.2	24
3	Condensation of acetylacetone with formaldehyde and thiols. Russian Journal of Organic Chemistry, 2013, 49, 1283-1286.	0.3	15
4	Synthesis of Pyrazoles Based on Functionalized Allenoates. Heterocycles, 2014, 89, 641.	0.4	15
5	Reactions of N- and C-Alkenylanilines: II. Halocyclization of 2-(2-Cycloalkenyl)anilines. Russian Journal of Organic Chemistry, 2001, 37, 1289-1296.	0.3	13
6	Disaccharide blocks for analogs of OSW-1. Russian Journal of Organic Chemistry, 2011, 47, 1125-1129.	0.3	13
7	Synthesis and Stereochemistry of New N-Substituted Cytisine Derivatives. Chemistry of Natural Compounds, 2001, 37, 356-360.	0.2	12
8	Preparation of methano[1,3]oxazolo[3,2-a]quinolin-2-ones from 2-(pent-3-en-2-yl)anilines. Russian Journal of Organic Chemistry, 2014, 50, 1155-1160.	0.3	10
9	Title is missing!. Russian Journal of Organic Chemistry, 2001, 37, 834-840.	0.3	9
10	New Derivatives of 20-Hydroxyecdyzone. Viticosterone E Synthesis. Russian Journal of Organic Chemistry, 2004, 40, 675-684.	0.3	8
11	Synthesis of 1-{4a,6-dimethyl-4a,9a-dihydropyrano-[3,4-b]indol-9(1H)-yl}ethanone. Russian Journal of Organic Chemistry, 2012, 48, 383-386.	0.3	8
12	Rh2(OAc)4-catalyzed reaction of 1,3-dioxanes with methyl diazoacetate. Russian Chemical Bulletin, 2001, 50, 865-867.	0.4	7
13	Oxidation of N-acyl-2-(cycloalk-1-enyl)anilines with ozone and hydrogen peroxide. Russian Chemical Bulletin, 2002, 51, 124-127.	0.4	7
14	A facile method for the synthesis of 3,1-benzooxazines from N-acyl-2-(alk-2-enyl)anilines. Russian Chemical Bulletin, 2001, 50, 659-664.	0.4	6
15	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 31-37.	0.3	6
16	Nitrogen heterocycles from trimethylbenzenes. Heteroatom Chemistry, 2004, 15, 471-476.	0.4	6
17	Effect of dicyclopentadiene-and diindenezirconocene dichlorides on free-radical polymerization of methyl methacrylate. Polymer Science - Series A, 2006, 48, 712-716.	0.4	6
18	Synthesis of N-acetyl-3,3a,4,8b- and -1,3a,4,8b-tetrahydrocyclopenta[b]indoles from N- and 2-(cyclopent-2-en-1-yl)anilines. Russian Journal of Organic Chemistry, 2012, 48, 1550-1556.	0.3	6

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19	Synthesis of (5R*)- and (5S*)-5,7,11-trimethyl-3a-phenyl-4,5-dihydro-3aH-1,4-methano[1,3]oxazolo[3,2-a]quinolin-2-ones. Russian Journal of Organic Chemistry, 2014, 50, 1346-1350.	0.3	6
20	Polymer composite films based on citrus pectin for controlled delivery of Ceftriaxone. Russian Journal of General Chemistry, 2014, 84, 2004-2008.	0.3	6
21	Synthesis of 3,1-Benzoxazines from N-Substituted ortho-(Cycloalk-1-enyl or alk-2-en-2-yl)anilines. Chemistry of Heterocyclic Compounds, 2002, 38, 331-335.	0.6	5
22	Title is missing!. Russian Chemical Bulletin, 2002, 51, 1329-1331.	0.4	5
23	A ternary initiating system for free-radical polymerization of methyl methacrylate. Polymer Science - Series B, 2006, 48, 130-133.	0.3	5
24	Reaction of N-methylsulfonyl-and N-(p-tolylsulfonyl)-2-(cyclopent-1-en-1-yl)anilines with bromine in the presence of potassium thiocyanate and in methanol. Russian Journal of General Chemistry, 2008, 78, 442-445.	0.3	5
25	Bis(Allyloxycarbonyl)methano derivatives of fullerene C60. Russian Journal of Organic Chemistry, 2011, 47, 1807-1810.	0.3	5
26	Solid-phase mechanochemical synthesis of arabinogalactan and chlorsulfuron complexes. Russian Journal of Applied Chemistry, 2012, 85, 788-793.	0.1	5
27	¹³C NMR spectroscopy of copoly(arylenephthalide) derivatives with diphenyloxide and terphenyl fragments in the main chain. Magnetic Resonance in Chemistry, 2013, 51, 621-629.	1.1	5
28	NMR study of phthalideâ€type poly(phenylene)s. Symmetry and additivity. Magnetic Resonance in Chemistry, 2017, 55, 958-966.	1.1	5
29	13C NMR spectra of biologically active compounds XI. Diastereomeric effects in C-glycosides. Chemistry of Natural Compounds, 1991, 27, 318-322.	0.2	4
30	Synthesis of 3-substituted cyclopenta[b]indoles. Russian Chemical Bulletin, 2000, 49, 1767-1770.	0.4	4
31	Title is missing!. Russian Chemical Bulletin, 2001, 50, 2466-2467.	0.4	4
32	Interaction of Unsymmetrical 1,3-Dioxolanes with Methyl Diazoacetate. Doklady Chemistry, 2002, 385, 207-208.	0.2	4
33	Regioisomerism in the Ritter reaction. 1. Synthesis of 3,3,5,6,7-, 3,3,6,7,8-, 3,3,5,7,8-, and 3,3,5,6,8-pentamethyl-3,4-dihydroisoquinolines from 1,2,3- and 1,2,4-trimethylbenzenes. Russian Chemical Bulletin, 2004, 53, 906-910.	0.4	4
34	Controlling the polymerization of methyl methacrylate with ternary initiating systems. Russian Journal of Applied Chemistry, 2006, 79, 1509-1513.	0.1	4
35	Synthesis of oxo derivatives of N-(p-tolysulfonyl)hexahydrocycloalka[b]indoles. Russian Journal of Organic Chemistry, 2007, 43, 1305-1309.	0.3	4
36	Molecular structures of methyl 4-[(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)methyl]-1-methyl-1H-pyrazol-5-carboxylate and methyl 4-[(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)methyl]-1-methyl-1H-pyrazol-3-carboxylate. Journal of Structural Chemistry, 2013, 54, 383-387.	0.3	4

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37	3,5-Dialkyltetrahydro-4H-thiopyran-4-ones under the conditions of Mannich reaction. Chemistry of Heterocyclic Compounds, 2015, 51, 969-977.	0.6	4
38	NMR study of dyadic and triadic splitting in copoly(arylene)phthalides based on diphenyl oxide and diphenyl sulfide. Magnetic Resonance in Chemistry, 2021, 59, 61-73.	1.1	4
39	Copolycondensation of Pseudomonochlorides of ortho-Ketocarboxylic Acids. Doklady Physical Chemistry, 2002, 385, 176-180.	0.2	3
40	Synthesis of pyridazinedione derivatives starting from anhydrides of 2,3-pyridine- and 2,3-quinolinedicarboxylic acids. Russian Journal of Organic Chemistry, 2010, 46, 716-721.	0.3	3
41	Cyclopropanation of 5-(allyloxymethyl)- and 5-(methallyloxymethyl)-5-ethyl-1,3-dioxanes with methyl diazoacetate. Russian Journal of Organic Chemistry, 2011, 47, 1755-1760.	0.3	3
42	Thermal oligomerization of methyl 4-(1,3-dioxo-2,3-dihydro-1H-isoindol-2-yl)buta-2,3-dienoate. Russian Journal of Organic Chemistry, 2012, 48, 793-798.	0.3	3
43	Preparation of tetrahydrocyclopenta[b]indoloquinones. Russian Journal of Organic Chemistry, 2013, 49, 272-275.	0.3	3
44	Synthesis of 7-bromo, 7-phenylethynyl, 7-azido, and 7-nitro derivatives of N-acetyl-1,3a,4,8b-tetrahydrocyclopenta[b]indole. Russian Journal of Organic Chemistry, 2014, 50, 48-53.	0.3	3
45	13C NMR spectra of biologically active compounds.. Chemistry of Natural Compounds, 1989, 25, 231-236.	0.2	2
46	Interaction of vinylpyridines with 1,3-dienes catalyzed by transition metal complexes. Russian Chemical Bulletin, 1993, 42, 872-878.	0.4	2
47	Synthetic approaches to homochiral bicyclo[5.2.1]decanes based on d-camphor. Russian Chemical Bulletin, 2001, 50, 654-658.	0.4	2
48	Reactions of secondary amines with derivatives of 5-(2-methyl-3-furyl)cyclopent-2-en-1-one. Russian Chemical Bulletin, 2002, 51, 1068-1070.	0.4	2
49	Title is missing!. Russian Chemical Bulletin, 2003, 52, 1003-1008.	0.4	2
50	Double Î±-ketol rearrangement of (â^')-1-{(1S,2R,4R)-1-ethenyl-2-hydroxy-7,7-dimethylbicyclo[2.2.1]hept-2-yl}ethan-1-one. Russian Journal of Organic Chemistry, 2006, 42, 839-843.	0.3	2
51	Radical polymerization of methyl methacrylate in the presence ofN,N-dimethyl-N-(methylferrocenyl)amine. Journal of Applied Polymer Science, 2007, 103, 724-727.	1.3	2
52	Unusual removal of the ethylene ketal protection from 2,3-dichloro-4,4-ethylenedioxycyclopent-2-en-1-one under alkaline conditions. Simple synthesis of naturally occurring cyclopentenedione analogs. Russian Chemical Bulletin, 2009, 58, 838-843.	0.4	2
53	Synthesis of 1,1'-{3-[(alkylsulfanyl)methyl]-tetrahydro-2H-thiopyran-3,5-diyl}diethanones from sodium sulfide and thiols. Chemistry of Heterocyclic Compounds, 2012, 48, 601-605.	0.6	2
54	Synthesis of substituted quinolines via the condensation of anilines with aliphatic and aromatic aldehydes in the presence of transition metal and rare-earth metal catalysts. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1991, 40, 1248-1253.	0.0	1

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55	Synthesis of perfluoroheptanal by ozonolysis of perfluoro-1-octene. Russian Chemical Bulletin, 1994, 43, 1084-1085.	0.4	1
56	Synthesis and local anesthetic activity of 3,4-difluoroaniline derivatives. Pharmaceutical Chemistry Journal, 1999, 33, 255-258.	0.3	1
57	Alkenylation of Anilines with Dicyclopentadiene, Cyclopentadiene, and Piperylene. Russian Journal of Applied Chemistry, 2001, 74, 280-285.	0.1	1
58	Sulfur ylides 13. Synthesis and intramolecular cyclization of keto-stabilized sulfur ylides. Russian Chemical Bulletin, 2005, 54, 2867-2872.	0.4	1
59	Sulfur ylides 15. Intramolecular cyclization of new keto-stabilized sulfur bis-ylide. Russian Chemical Bulletin, 2007, 56, 2479-2481.	0.4	1
60	The interaction of poly- and oligosaccharides based on arabinogalactan with 5-aminosalicylic acid. Russian Journal of Physical Chemistry A, 2008, 82, 1393-1396.	0.1	1
61	Complexation of carboxyarabinogalactan of Siberian larch (Larix Sibirica L.) with Kanamycin. Russian Journal of Applied Chemistry, 2010, 83, 497-500.	0.1	1
62	Reactions of 8-methyl-5-methylsulfanylmethyl-3-thiabicyclo-[3.3.1]non-7-en-6-one at the carbonyl group. Russian Journal of Organic Chemistry, 2010, 46, 1066-1069.	0.3	1
63	Skeletal rearrangements of cis-(-)-7,8-epoxycarveol derivatives promoted by triethylsilyl trifluoromethanesulfonate. Russian Journal of Organic Chemistry, 2011, 47, 989-993.	0.3	1
64	Oxidation and reduction of 1,1â€²-[3-(methylsulfanylmethyl)tetrahydro-2H-thiopyran-3,5-diyl]diethanone. Russian Journal of Organic Chemistry, 2012, 48, 94-98.	0.3	1
65	Synthesis and properties of alkylthiomethylated urea derivatives. Russian Journal of Applied Chemistry, 2014, 87, 194-199.	0.1	1
66	Calculation of the geometry of the complex Eu(fod)3-2-cyano (trimethylsilyl) bicyclo[2,2,2]heptane and the stereochemical assignments in the PMR spectra. Journal of Structural Chemistry, 1981, 22, 443-445.	0.3	0
67	1H and13C NMR spectra, stereoisomerism, and conformational states of 3-phenyl-5-isopropoxytetrahydro-2-furanones. Chemistry of Heterocyclic Compounds, 1988, 24, 480-484.	0.6	0
68	Synthesis of aryl-substituted pyridines by liquid-phase condensation of aldehydes with urea, catalyzed by transition metal complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 2102-2106.	0.0	0
69	Analysis of the strongly bonded AA'BB'XX' system in the PMR spectra of the molecular fragment CH2CHCHCH2 in various organic compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 461-466.	0.0	0
70	1H (1-D and 2-D) NMR spectra and the conformational states of some 3-monosubstituted saturated five-membered heterocycles. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1991, 40, 1799-1803.	0.0	0
71	1H and13C spectra of biologically active compounds X. Two-dimensional HH COSY 45ï¿½ and CH HET CORR spectra of the 18?- and 18?-isomers of glycyrrhetic acid 3-acetate. Chemistry of Natural Compounds, 1991, 27, 313-317.	0.2	0
72	Synthesis of naphthyridines and phenanthrolines using catalysts based on transition and rare-earth metals. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 895-902.	0.0	0

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73	Enantioselective synthesis of hydroxy-substituted ?-methyl-?-amino acids using Al and Mn derivatives of cyclo-(L-Ala-L-Ala) bis-lactim ethers. Russian Chemical Bulletin, 1993, 42, 557-563.	0.4	0
74	Synthesis of Aryl-Substituted Propanols, Pentanediols, and Tetrahydropyran. Russian Journal of Applied Chemistry, 2001, 74, 106-110.	0.1	0
75	N,N-dimethyl-N-(methylferrocenyl)amine as a bifunctional component of initiating systems for free-radical polymerization of methyl methacrylate. Polymer Science - Series A, 2006, 48, 457-461.	0.4	0
76	Reaction of (Â±)-7,7-dichloro-4-(1-methylethylidene)-bicyclo[3.2.0]hept-2-en-6-one with ozone. Russian Journal of Organic Chemistry, 2010, 46, 1013-1016.	0.3	0
77	Synthesis of 1,5,9-trimethyl-6-thia-2-azabicyclo[3.2.2]nonan-3-one by the Ritter reaction. Russian Journal of Organic Chemistry, 2014, 50, 1851-1852.	0.3	0