

Akhnef A Fatykhov

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	NMR study of dyadic and triadic splitting in copoly(arylene)phthalides based on diphenyl oxide and diphenyl sulfide. <i>Magnetic Resonance in Chemistry</i> , 2021, 59, 61-73.	1.1	4
2	NMR study of phthalide-type poly(phenylene)s. Symmetry and additivity. <i>Magnetic Resonance in Chemistry</i> , 2017, 55, 958-966.	1.1	5
3	3,5-Dialkyltetrahydro-4H-thiopyran-4-ones under the conditions of Mannich reaction. <i>Chemistry of Heterocyclic Compounds</i> , 2015, 51, 969-977.	0.6	4
4	Synthesis of 1,5,9-trimethyl-6-thia-2-azabicyclo[3.2.2]nonan-3-one by the Ritter reaction. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 1851-1852.	0.3	0
5	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. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 1346-1350.	0.3	6
6	Preparation of methano[1,3]oxazolo[3,2-a]quinolin-2-ones from 2-(pent-3-en-2-yl)anilines. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 1155-1160.	0.3	10
7	Polymer composite films based on citrus pectin for controlled delivery of Ceftriaxone. <i>Russian Journal of General Chemistry</i> , 2014, 84, 2004-2008.	0.3	6
8	Synthesis of 7-bromo, 7-phenylethynyl, 7-azido, and 7-nitro derivatives of N-acetyl-1,3a,4,8b-tetrahydrocyclopenta[b]indole. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 48-53.	0.3	3
9	Synthesis and properties of alkylthiomethylated urea derivatives. <i>Russian Journal of Applied Chemistry</i> , 2014, 87, 194-199.	0.1	1
10	Synthesis of Pyrazoles Based on Functionalized Allenoates. <i>Heterocycles</i> , 2014, 89, 641.	0.4	15
11	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. <i>Journal of Structural Chemistry</i> , 2013, 54, 383-387.	0.3	4
12	¹³ C NMR spectroscopy of copoly(arylene)phthalide derivatives with diphenyl oxide and terphenyl fragments in the main chain. <i>Magnetic Resonance in Chemistry</i> , 2013, 51, 621-629.	1.1	5
13	Preparation of tetrahydrocyclopenta[b]indoloquinones. <i>Russian Journal of Organic Chemistry</i> , 2013, 49, 272-275.	0.3	3
14	Condensation of acetylacetone with formaldehyde and thiols. <i>Russian Journal of Organic Chemistry</i> , 2013, 49, 1283-1286.	0.3	15
15	Synthesis of 1,1'-[3-[(alkylsulfanyl)methyl]-tetrahydro-2H-thiopyran-3,5-diyl]diethanones from sodium sulfide and thiols. <i>Chemistry of Heterocyclic Compounds</i> , 2012, 48, 601-605.	0.6	2
16	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. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 1550-1556.	0.3	6
17	Solid-phase mechanochemical synthesis of arabinogalactan and chlorosulfuron complexes. <i>Russian Journal of Applied Chemistry</i> , 2012, 85, 788-793.	0.1	5
18	Oxidation and reduction of 1,1-[[3-(methylsulfanyl)methyl]tetrahydro-2H-thiopyran-3,5-diyl]diethanone. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 94-98.	0.3	1

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19	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
20	Thermal oligomerization of methyl 4-(1,3-dioxo-2,3-dihydro-1H-isindol-2-yl)buta-2,3-dienoate. Russian Journal of Organic Chemistry, 2012, 48, 793-798.	0.3	3
21	Skeletal rearrangements of cis(-)-7,8-epoxycarveol derivatives promoted by triethylsilyl trifluoromethanesulfonate. Russian Journal of Organic Chemistry, 2011, 47, 989-993.	0.3	1
22	Disaccharide blocks for analogs of OSW-1. Russian Journal of Organic Chemistry, 2011, 47, 1125-1129.	0.3	13
23	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
24	Bis(Allyloxycarbonyl)methano derivatives of fullerene C ₆₀ . Russian Journal of Organic Chemistry, 2011, 47, 1807-1810.	0.3	5
25	Complexation of carboxyarabinogalactan of Siberian larch (<i>Larix Sibirica</i> L.) with Kanamycin. Russian Journal of Applied Chemistry, 2010, 83, 497-500.	0.1	1
26	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
27	Reaction of (±)-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
28	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
29	Unusual removal of the ethylene ketal protection from 2,3-dichloro-4,4-ethylenedioxcyclopent-2-en-1-one under alkaline conditions. Simple synthesis of naturally occurring cyclopentenedione analogs. Russian Chemical Bulletin, 2009, 58, 838-843.	0.4	2
30	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
31	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
32	Radical polymerization of methyl methacrylate in the presence of N,N-dimethyl-N-(methylferrocenyl)amine. Journal of Applied Polymer Science, 2007, 103, 724-727.	1.3	2
33	Synthesis of oxo derivatives of N-(p-tolylsulfonyl)hexahydrocycloalka[b]indoles. Russian Journal of Organic Chemistry, 2007, 43, 1305-1309.	0.3	4
34	Sulfur ylides 15. Intramolecular cyclization of new keto-stabilized sulfur bis-ylide. Russian Chemical Bulletin, 2007, 56, 2479-2481.	0.4	1
35	Controlling the polymerization of methyl methacrylate with ternary initiating systems. Russian Journal of Applied Chemistry, 2006, 79, 1509-1513.	0.1	4
36	Double α -ketol rearrangement of (±)-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

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37	A ternary initiating system for free-radical polymerization of methyl methacrylate. <i>Polymer Science - Series B</i> , 2006, 48, 130-133.	0.3	5
38	N,N-dimethyl-N-(methylferrocenyl)amine as a bifunctional component of initiating systems for free-radical polymerization of methyl methacrylate. <i>Polymer Science - Series A</i> , 2006, 48, 457-461.	0.4	0
39	Effect of dicyclopentadiene-and diindenezirconocene dichlorides on free-radical polymerization of methyl methacrylate. <i>Polymer Science - Series A</i> , 2006, 48, 712-716.	0.4	6
40	High-Resolution ¹ H and ¹³ C NMR of Glycyrrhizic Acid and Its Esters. <i>Chemistry of Natural Compounds</i> , 2005, 41, 432-435.	0.2	24
41	Sulfur ylides 13. Synthesis and intramolecular cyclization of keto-stabilized sulfur ylides. <i>Russian Chemical Bulletin</i> , 2005, 54, 2867-2872.	0.4	1
42	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. <i>Russian Chemical Bulletin</i> , 2004, 53, 906-910.	0.4	4
43	New Derivatives of 20-Hydroxyecdysone. Viticosterone E Synthesis. <i>Russian Journal of Organic Chemistry</i> , 2004, 40, 675-684.	0.3	8
44	Nitrogen heterocycles from trimethylbenzenes. <i>Heteroatom Chemistry</i> , 2004, 15, 471-476.	0.4	6
45	Title is missing!. <i>Russian Chemical Bulletin</i> , 2003, 52, 1003-1008.	0.4	2
46	Oxidation of N-acyl-2-(cycloalk-1-enyl)anilines with ozone and hydrogen peroxide. <i>Russian Chemical Bulletin</i> , 2002, 51, 124-127.	0.4	7
47	Title is missing!. <i>Russian Journal of Organic Chemistry</i> , 2002, 38, 31-37.	0.3	6
48	Synthesis of 3,1-Benzoxazines from N-Substituted ortho-(Cycloalk-1-enyl or alk-2-en-2-yl)anilines. <i>Chemistry of Heterocyclic Compounds</i> , 2002, 38, 331-335.	0.6	5
49	Copolycondensation of Pseudomonochlorides of ortho-Ketocarboxylic Acids. <i>Doklady Physical Chemistry</i> , 2002, 385, 176-180.	0.2	3
50	Reactions of secondary amines with derivatives of 5-(2-methyl-3-furyl)cyclopent-2-en-1-one. <i>Russian Chemical Bulletin</i> , 2002, 51, 1068-1070.	0.4	2
51	Interaction of Unsymmetrical 1,3-Dioxolanes with Methyl Diazoacetate. <i>Doklady Chemistry</i> , 2002, 385, 207-208.	0.2	4
52	Title is missing!. <i>Russian Chemical Bulletin</i> , 2002, 51, 1329-1331.	0.4	5
53	Title is missing!. <i>Russian Chemical Bulletin</i> , 2001, 50, 2466-2467.	0.4	4
54	A facile method for the synthesis of 3,1-benzoxazines from N-acyl-2-(alk-2-enyl)anilines. <i>Russian Chemical Bulletin</i> , 2001, 50, 659-664.	0.4	6

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55	Rh ₂ (OAc) ₄ -catalyzed reaction of 1,3-dioxanes with methyl diazoacetate. Russian Chemical Bulletin, 2001, 50, 865-867.	0.4	7
56	Synthetic approaches to homochiral bicyclo[5.2.1]decanes based on d-camphor. Russian Chemical Bulletin, 2001, 50, 654-658.	0.4	2
57	Title is missing!. Russian Journal of Organic Chemistry, 2001, 37, 834-840.	0.3	9
58	Synthesis of Aryl-Substituted Propanols, Pentanediols, and Tetrahydropyran. Russian Journal of Applied Chemistry, 2001, 74, 106-110.	0.1	0
59	Alkenylation of Anilines with Dicyclopentadiene, Cyclopentadiene, and Piperylene. Russian Journal of Applied Chemistry, 2001, 74, 280-285.	0.1	1
60	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
61	Synthesis and Stereochemistry of New N-Substituted Cytisine Derivatives. Chemistry of Natural Compounds, 2001, 37, 356-360.	0.2	12
62	Synthesis of 3-substituted cyclopenta[b]indoles. Russian Chemical Bulletin, 2000, 49, 1767-1770.	0.4	4
63	Synthesis and local anesthetic activity of 3,4-difluoroaniline derivatives. Pharmaceutical Chemistry Journal, 1999, 33, 255-258.	0.3	1
64	Aromatic homopolymers obtained by precipitation polycondensation: 1. Synthesis of naphthalene-containing polyketones. Polymer, 1995, 36, 3575-3583.	1.8	68
65	Synthesis of perfluoroheptanal by ozonolysis of perfluoro-1-octene. Russian Chemical Bulletin, 1994, 43, 1084-1085.	0.4	1
66	Enantioselective synthesis of hydroxy-substituted α -methyl- α -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
67	Interaction of vinylpyridines with 1,3-dienes catalyzed by transition metal complexes. Russian Chemical Bulletin, 1993, 42, 872-878.	0.4	2
68	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
69	¹ H (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
70	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
71	¹ H and ¹³ C spectra of biologically active compounds X. Two-dimensional HH COSY 45° _{1/2} and CH HET CORR spectra of the 18 β - and 18 γ -isomers of glycyrrhetic acid 3-acetate. Chemistry of Natural Compounds, 1991, 27, 313-317.	0.2	0
72	¹³ C NMR spectra of biologically active compounds XI. Diastereomeric effects in C-glycosides. Chemistry of Natural Compounds, 1991, 27, 318-322.	0.2	4

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73	¹³ C NMR spectra of biologically active compounds.. Chemistry of Natural Compounds, 1989, 25, 231-236.	0.2	2
74	¹ H and ¹³ C NMR spectra, stereoisomerism, and conformational states of 3-phenyl-5-isopropoxytetrahydro-2-furanones. Chemistry of Heterocyclic Compounds, 1988, 24, 480-484.	0.6	0
75	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
76	Analysis of the strongly bonded AA'BB'XX' system in the PMR spectra of the molecular fragment CH ₂ CHCHCH ₂ in various organic compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 461-466.	0.0	0
77	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