

# Rinat R Muslukhov

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Derivatives of syndiotactic cyclopropane-containing 1,2-polybutadiene. <i>Polymer Science - Series B</i> , 2014, 56, 807-813.	0.3	3
2	Transformation of peroxide products of (S)-(-)-limonene ozonolysis in the system HCl-methanol. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 1746-1748.	0.3	2
3	Versions of new reaction in the chemistry of organoaluminum compounds. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 1704-1707.	0.3	6
4	Transformations of peroxide ozonolysis products of (1R,3R)-p-menth-4-en-3-ol in the presence of pyridine. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 133-136.	0.3	1
5	(R)-n-menth-4-en-3-one and its Derivatives in Reactions with N-containing Reagents. <i>Chemistry of Natural Compounds</i> , 2014, 50, 272-275.	0.2	0
6	Transformation of peroxide products of olefin ozonolysis under treatment with hydroxylamine and semicarbazide hydrochlorides in acetic acid. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 1075-1081.	0.3	10
7	Investigation of the Solution Phase Chemi-Luminescence of 1,2,4-triazole Derivatives. <i>Chemistry of Heterocyclic Compounds</i> , 2014, 50, 979-985.	0.6	1
8	Interaction of 7-oxohept-6-ynyl-7-oxooctanoate and bis(7-oxooctyl)hexandioate with phthalic dihydrazide. <i>Macroheterocycles</i> , 2014, 7, 391-393.	0.9	0
9	Synthesis of Macrolides with Hydrazide Fragments from Tetrahydropyran and 2,6-Pyridinedicarboxylic Acid. <i>Macroheterocycles</i> , 2014, 7, 321-324.	0.9	1
10	Transformations of peroxide ozonolysis products of (R)-Menth-4-en-3-one in the presence of nitrogen-containing organic compounds. <i>Russian Journal of Organic Chemistry</i> , 2013, 49, 42-45.	0.3	4
11	Transformations of peroxide olefin ozonolysis products under the action of hydroxylamine and semicarbazide hydrochlorides in isopropyl alcohol. <i>Russian Journal of Organic Chemistry</i> , 2013, 49, 1409-1414.	0.3	10
12	Synthesis of enantiomerically pure macrolides with hydrazide fragments from tetrahydropyran and l-(+)-tartaric acid derivatives. <i>Russian Chemical Bulletin</i> , 2013, 62, 217-219.	0.4	1
13	Synthesis and properties of cyclopropane derivatives of polybutadienes. <i>Polymer Science - Series B</i> , 2013, 55, 651-656.	0.3	3
14	Transformations of peroxide olefin ozonolysis products in methanol in the presence of water. <i>Russian Journal of Organic Chemistry</i> , 2013, 49, 1415-1419.	0.3	6
15	Thylation of (R)-4-Menthen-3-one and Its Derivatives. <i>Chemistry of Natural Compounds</i> , 2013, 49, 864-871.	0.2	1
16	Wittig Olefination of Menthone Lactol and Its Aluminate. <i>Chemistry of Natural Compounds</i> , 2013, 48, 981-984.	0.2	4
17	Reactions of (R)-4-Menthen-3-one with Aluminum and Boron-Containing Hydrides. <i>Chemistry of Natural Compounds</i> , 2013, 48, 978-980.	0.2	5
18	Synthesis of optically active macrolides with hydrazide fragments from tetrahydropyran and L-(+)-tartaric acid derivatives. <i>Chemistry of Natural Compounds</i> , 2013, 49, 691-693.	0.2	5

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19	Synthesis of Enantiomerically Pure Macroheterocycle Containing Ester and Hydrazide Groups from Ricinoleic Acid. <i>Macroheterocycles</i> , 2013, 6, 180-183.	0.9	4
20	Modified synthesis of methyl (1R,2R,3E,5R)-3-(hydroxyimino)-5-methyl-2-(1-methylethyl)-cyclohexanecarboxylate from (R)-4-menthen-3-one. <i>Chemistry of Natural Compounds</i> , 2012, 48, 789-790.	0.2	1
21	Copolymer of N,N-diallyl-N,N-dimethylammonium chloride with sulfur dioxide as carrier of drugs. <i>Russian Journal of Applied Chemistry</i> , 2012, 85, 1758-1763.	0.1	3
22	Ozonolytic transformations of (S)-( $\alpha$ )-limonene. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 18-24.	0.3	9
23	Oxidation of bicyclic monoterpene ketones with Caro's acid. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 1210-1215.	0.3	6
24	Transformations of peroxide products of olefin ozonolysis under the action of semicarbazide in methanol. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 1272-1276.	0.3	5
25	Hydroboration-oxidation of ricinoleic acid ester derivatives. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 1509-1511.	0.3	1
26	Dichlorocyclopropane derivatives of syndiotactic 1,2-polybutadiene. <i>Polymer Science - Series B</i> , 2012, 54, 234-239.	0.3	7
27	Low-temperature hydride reduction of (3R)-carvomentholactone. <i>Chemistry of Natural Compounds</i> , 2012, 47, 896-898.	0.2	2
28	Synthesis of Optically Pure Macroheterocycle with Ester and Hydrazide Fragments on the Basis of l-Menthol. <i>Macroheterocycles</i> , 2012, 5, 246-248.	0.9	2
29	Structure and luminescence of thietane-containing 1,2,4-triazoles. <i>Russian Journal of General Chemistry</i> , 2011, 81, 1203-1210.	0.3	6
30	Ternary copolymerization involving diallyl compounds and sulfur dioxide. <i>Russian Journal of Applied Chemistry</i> , 2011, 84, 1940-1944.	0.1	1
31	Novel reaction in the chemistry of organoaluminum compounds. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 472-473.	0.3	6
32	Unusual behavior of methylidetriphenylphosphorane in reactions with seven-membered lactols. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 1142-1145.	0.3	2
33	Synthesis of macrolides containing an azine or hydrazide fragment via successive tishchenko disproportionation and [1 + 1]-condensation. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 1410-1415.	0.3	6
34	Synthesis of macrocyclic azino and dihydrazido diesters by consecutive [2 + 1]- and [1 + 1]-condensations. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 1416-1425.	0.3	6
35	2-[(Diallyl)hydroxymethyl]pyrrolidine in radical (co)polymerization reactions. <i>Polymer Science - Series B</i> , 2011, 53, 313-316.	0.3	2
36	Hydrochlorinated derivatives of syndiotactic 1,2-polybutadiene. <i>Polymer Science - Series A</i> , 2011, 53, 110-115.	0.4	9

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37	New approach to the synthesis of 9-oxo-2E-decenoic acid, a multifunctional pheromone of queen honeybee, from the telomer of butadiene and water. <i>Chemistry of Natural Compounds</i> , 2011, 47, 789-791.	0.2	2
38	Synthesis from l-menthol of optically active macroheterocycles containing ester, azine, or hydrazide groups. <i>Chemistry of Natural Compounds</i> , 2011, 47, 206-209.	0.2	2
39	Synthesis from (+)- $\alpha$ -pinene of optically active macrocycles containing cyclobutane, ester, azine, or hydrazide groups. <i>Chemistry of Natural Compounds</i> , 2011, 47, 210-214.	0.2	1
40	Synthesis of Macroheterocycles with Ester and Hydrazide Fragments on the Basis of Tetrahydropyran. <i>Macroheterocycles</i> , 2011, 4, 50-57.	0.9	2
41	Extraction of rhodium(III) by 1,3-diamyl-2-imidazolidinethione from hydrochloric acid solutions. <i>Russian Journal of Inorganic Chemistry</i> , 2010, 55, 138-144.	0.3	2
42	Extraction of rhodium(III) by a bisacylated diethylenetriamine derivative from hydrochloric acid solutions. <i>Russian Journal of Inorganic Chemistry</i> , 2010, 55, 460-467.	0.3	6
43	Synthesis of symmetric macrocyclic diesterdihyrazides using successive [2+1]- and [1+1]-condensations. <i>Chemistry of Natural Compounds</i> , 2010, 46, 10-14.	0.2	1
44	(R)-4-menthen-3-one in the synthesis of (3S)-methylundecand (2S)-methyldec-1-ylbromides, key synthons for (S,S,S)-diprionylacetate. <i>Chemistry of Natural Compounds</i> , 2010, 46, 370-372.	0.2	3
45	NMR for Determining the Structure of New Polysulfones. <i>International Journal of Polymer Analysis and Characterization</i> , 2009, 14, 575-587.	0.9	11
46	Transformations of peroxide ozonolysis products of natural olefins by N-containing organic compounds in methanol. <i>Chemistry of Natural Compounds</i> , 2009, 45, 318-321.	0.2	9
47	Synthesis of macrolides with N-containing (azine or hydrazide) groups. <i>Chemistry of Natural Compounds</i> , 2009, 45, 465-469.	0.2	5
48	Synthesis from L-menthol of optically active macrolides with N-containing (azine or hydrazide) groups. <i>Chemistry of Natural Compounds</i> , 2009, 45, 470-473.	0.2	1
49	Prilezhaev dihydroxylation of (R)-octadec-9Z-en-7-ol. <i>Chemistry of Natural Compounds</i> , 2009, 45, 637-640.	0.2	1
50	Chlorinated polymers based on low-molecular-mass 1,2-polybutadiene. <i>Polymer Science - Series B</i> , 2009, 51, 303-308.	0.3	8
51	Vinyl-gem-dichlorocyclopanes in radical polymerization. <i>Russian Journal of General Chemistry</i> , 2008, 78, 925-928.	0.3	3
52	Diallylaminophosphonium salts in radical polymerization reactions. <i>Russian Journal of Applied Chemistry</i> , 2008, 81, 840-844.	0.1	3
53	(R)-4-menthenone in reactions of 1,4-conjugate and 1,3-dipolar addition. <i>Russian Journal of Organic Chemistry</i> , 2008, 44, 652-656.	0.3	3
54	Hydroboration-oxidation of ricinoleic acid derivatives. <i>Russian Journal of Organic Chemistry</i> , 2008, 44, 1130-1133.	0.3	3

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55	Arylamino-derivatives of syndiotactic 1,2-polybutadiene. <i>Polymer Science - Series B</i> , 2008, 50, 188-192.	0.3	0
56	The structure of homopolymers of vinyl-gem-dichlorocyclopropanes. <i>Doklady Chemistry</i> , 2008, 418, 15-16.	0.2	1
57	Azanorbornenes in radical polymerization reactions. <i>Russian Journal of Applied Chemistry</i> , 2007, 80, 1712-1716.	0.1	2
58	Cholesterol vinyl ether in free-radical homo-and copolymerization reactions. <i>Polymer Science - Series B</i> , 2007, 49, 65-69.	0.3	2
59	Activity of diallylamido-bis(diethylamido)guanidinium chloride in radical polymerization reactions. <i>Polymer Science - Series B</i> , 2007, 49, 172-176.	0.3	7
60	Synthesis and properties of epoxy derivatives of syndiotactic 1,2-polybutadiene. <i>Russian Journal of Applied Chemistry</i> , 2006, 79, 1306-1311.	0.1	0
61	Ozonolytic transformations of olefinic derivatives of L-menthol and ricinolic acid. <i>Chemistry of Natural Compounds</i> , 2006, 42, 631-635.	0.2	2
62	Synthesis of the Promising Chiral Synthone Isopropyl-4R-Methyl-6-Iodohexanoate from L-(-)-Menthol. <i>Chemistry of Natural Compounds</i> , 2005, 41, 41-44.	0.2	8
63	Synthesis of Optically Pure 3R-methylcyclopentan-1-one from L-(-)-menthol. <i>Chemistry of Natural Compounds</i> , 2005, 41, 549-551.	0.2	4
64	Synthesis of (3S,6RS)- and (3RS,6RS)-Analogues of Component A1 of the <i>Aonidiella aurantii</i> Sex Pheromone by Stepwise Alkylation of Acetoacetic Ester. <i>Chemistry of Natural Compounds</i> , 2005, 41, 715-718.	0.2	1
65	Copolymers Based on Diallylhydrazines. <i>Russian Journal of Applied Chemistry</i> , 2004, 77, 1160-1164.	0.1	3
66	Kinetics of oxidation of an arabinogalactan from larch ( <i>Larix sibirica</i> L.) in an aqueous medium in the presence of hydrogen peroxide. <i>Russian Chemical Bulletin</i> , 2004, 53, 318-324.	0.4	11
67	Preparation of Phthalide-containing Methacrylates. <i>Russian Journal of Organic Chemistry</i> , 2004, 40, 1129-1131.	0.3	6
68	Novel synthesis of (4R)-4-methylpentanolide from (L)-( $\alpha^*$ )-menthol. <i>Chemistry of Natural Compounds</i> , 2004, 40, 548-551.	0.2	5
69	Title is missing!. <i>Russian Chemical Bulletin</i> , 2003, 52, 740-744.	0.4	2
70	Title is missing!. <i>Chemistry of Natural Compounds</i> , 2003, 39, 28-30.	0.2	7
71	Degree of Cross-Linking of Epoxy-Acrylate Polymers Prepared by Photopolymerization. <i>Russian Journal of Applied Chemistry</i> , 2003, 76, 448-451.	0.1	0
72	(R)-4-Menthen-3-one anti-Oxime and Its Transformation under Beckman Rearrangement Conditions. <i>Chemistry of Natural Compounds</i> , 2003, 39, 569-572.	0.2	2

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73	(R)-4-Menthenone in the synthesis of optically pure sex pheromone of the peach leafminer moth ( <i>Lyonetia clerkella</i> ). Russian Chemical Bulletin, 2003, 52, 2267-2269.	0.4	9
74	Diallylacylhydrazines as monomers for polyfunctional water-soluble polymers. Russian Chemical Bulletin, 2003, 52, 2750-2751.	0.4	5
75	Title is missing!. Doklady Physical Chemistry, 2002, 386, 211-214.	0.2	10
76	Ozonolytic Decyclization of (R)-4-Menthen-3-one. Russian Journal of Organic Chemistry, 2002, 38, 1005-1008.	0.3	8
77	Four Main Reduced Forms of Polydiphenylenesulfophthalide. Doklady Physical Chemistry, 2002, 387, 320-323.	0.2	1
78	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 1755-1757.	0.3	1
79	Synthesis of a C(9)â€”C(13) fragment of acutiphycin from levoglucosan. Russian Chemical Bulletin, 2001, 50, 1101-1106.	0.4	4
80	Title is missing!. Russian Journal of Organic Chemistry, 2001, 37, 37-39.	0.3	12
81	Synthesis of Optically Active Methyl 12-Oxo-9,10-epoxyoctadecanoate. Russian Journal of Organic Chemistry, 2001, 37, 1220-1222.	0.3	4
82	Synthesis of ?-substituted tetrahydrofurans by the prins reaction. Chemistry of Heterocyclic Compounds, 1995, 31, 530-533.	0.6	2
83	Synthesis and transformations of metallocycles. Russian Chemical Bulletin, 1994, 43, 252-254.	0.4	9
84	Synthesis and transformations of metallocycles. Russian Chemical Bulletin, 1994, 43, 255-257.	0.4	10
85	Insect pheromones and their analogues XLVIII. A convenient synthesis of the 10E,12Z- and 10E,12E-isomers of hexadecadien-1-ol and of hexadeca-10E,12Z-dienal â€” Components of the sex pheromone of the silkworm moth. Chemistry of Natural Compounds, 1993, 29, 668-673.	0.2	1
86	Insect pheromones and their analogues. XLV. Synthesis of mono-and dienic components of insect pheromones from isopropyl nona-3E,8-dienoate. Chemistry of Natural Compounds, 1993, 29, 123-127.	0.2	0
87	Insect pheromones and their analogues. XLVI. Synthesis of 13RS-hydroxytetradec-5Z-enoic acid ? The acyclic precursor of the macrolide component of the pheromone of <i>Cryptolestes pusillus</i> . Chemistry of Natural Compounds, 1993, 29, 128-131.	0.2	0
88	Insect pheromones and their analogues. Chemistry of Natural Compounds, 1992, 28, 98-102.	0.2	1
89	Insect pheromones and their analogues. Chemistry of Natural Compounds, 1992, 28, 237-240.	0.2	1
90	Synthesis and conversions of metallocycles. 8.13C NMR spectra of aluminocyclopentanes. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 1646-1651.	0.0	7

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91	Synthesis and transformations of metallocycles. 9. Regioselective and stereoselective synthesis of <i>al</i> -substituted <i>trans</i> -3,4-dialkylaluminumcyclopentanes catalyzed by $(\eta^5\text{-C}_5\text{H}_5)_2\text{ZrCl}_2$ . Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 1089-1093.	0.0	4
92	Synthesis and conversions of metallocycles. 8. Regioselective $\eta^2$ -hydrovinylation of $\eta^2$ -olefins with the participation of metallocycle complex catalysts. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 297-299.	0.0	1
93	Synthesis and conversions of metallocycles. 9. Synthesis of polycyclic aluminumcyclopentanes with the participation of $(\eta^5\text{-C}_5\text{H}_5)_2\text{ZrCl}_2$ . Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 300-305.	0.0	4
94	Synthesis and conversions of metallocycles. XII. $^{13}\text{C}$ NMR spectra of tri- and tetracyclic organoaluminum compounds with a bridge structure. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 2172-2179.	0.0	1
95	Catalytic synthesis and reactions of magnesiocycloalkanes. 2. Synthesis of substituted magnesiocyclopentanes in the presence of zirconium complexes. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 770-788.	0.0	8
96	Regio- and stereoselective methods of synthesis of higher unsaturated sulfides and amines with participation of metal complex catalysts. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1991, 40, 566-572.	0.0	0
97	Synthesis and conversions of metallocycles. 7. A novel approach to the synthesis of 3,4-dialkyl-substituted aluminumcyclopentanes in the presence of $\text{Cp}_2\text{ZrCl}_2$ . Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1991, 40, 1425-1427.	0.0	6
98	Synthesis and reactions of metallocycles. 6. Stereoselective synthesis of 3,4-dialkyl-substituted aluminumcyclopentanes by cyclometallation of $\eta^2$ -olefins using trialkylalanes in the presence of $\text{Cp}_2\text{ZrCl}_2$ . Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1991, 40, 1022-1025.	0.0	5
99	Synthesis of $\eta^2,\eta^2$ -disubstituted aldehydes involving metallated 1-aza-1,3-butadienes in the presence of phosphine complexes of palladium. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1991, 40, 2050-2057.	0.0	0
100	Pheromones of insects and their analogs. XXVII. Synthesis of 10-hydroxy-4,8-dimethyldeca-4E,8E-dienoic acid and of racemic 4,8-dimethyldecanol from geranyl acetate. Chemistry of Natural Compounds, 1991, 27, 234-237.	0.2	0
101	Synthesis and transformations of metallocycles 5. Regioselective synthesis of $\eta^2$ -substituted aluminumcyclopentanes by the cyclometallation of $\eta^2$ -olefins using $\text{Et}_3\text{Al}$ in the presence of $\text{Cp}_2\text{ZrCl}_2$ . Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1990, 39, 2570-2578.	0.0	6
102	A new method for the synthesis of 1,1-disubstituted cyclopropanes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1990, 39, 1071-1071.	0.0	4
103	Methylenation of carbonyl compounds with methylenedimagnesium iodide in the presence of $\text{Et}_2\text{AlCl}$ . Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1989, 38, 2350-2352.	0.0	0
104	First preparative synthesis of aluminumcyclopentanes involving zirconium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1989, 38, 194-195.	0.0	20
105	A new method for the synthesis of monoalkyl-substituted cyclobutanes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1989, 38, 1981-1981.	0.0	6
106	Stereoselective synthesis of trisubstituted ethylenes utilizing alkenylmagnesium compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 2150-2153.	0.0	2
107	Diastereomeric effects on chiral axes in the $^{13}\text{C}$ -NMR spectra of diallenes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 1569-1572.	0.0	2
108	$^{13}\text{C}$ -NMR spectra of organomagnesium compounds, alkylmagnesium derivatives. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 458-461.	0.0	5

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109	Substitution reactions involving organoaluminum compounds. No. 6. Synthesis of conjugated diallenes and allenynes from propargyl diacetates. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1987, 36, 1227-1233.	0.0	0
110	New reaction of 1,1-bis(propylthio)ethane with benzoyl peroxide. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1987, 36, 1988-1988.	0.0	0
111	Novel palladium complex-catalyzed reaction of magnesium amides with allylic electrophiles. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1987, 36, 365-368.	0.0	3
112	Insect pheromones and their analogues. X. The stereodirected synthesis of (E,E)-dodeca-8,10-dienol. Chemistry of Natural Compounds, 1984, 20, 486-489.	0.2	0