

Yakovleva Marina P

List of Publications by Year in descending order

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108
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#	ARTICLE	IF	CITATIONS
1	New Ozonolytic Synthesis of Keto Acids from 1-Alkylcycloalkenes. Russian Journal of Organic Chemistry, 2022, 58, 163-166.	0.3	1
2	Methods for Macrolactonization of Seco Acids in the Synthesis of Natural and Biologically Active Compounds. Russian Journal of Organic Chemistry, 2021, 57, 679-729.	0.3	2
3	Synthesis of β -Diketodiester from Betulin. Chemistry of Natural Compounds, 2021, 57, 706-711.	0.2	1
4	TiCl ₄ as an Effective Catalyst for Transformation of Betulin Into A-Neo-3-Isopropyl-19 β ,28-Epoxy-18 β -Olean-9(10)-Ene. Chemistry of Natural Compounds, 2021, 57, 1167-1168.	0.2	0
5	Synthesis of [2+1] Conjugates of Betulic Acid with β -Diols. Russian Journal of Organic Chemistry, 2021, 57, 1861-1867.	0.3	0
6	Influence of Some Factors on the Progress of a New Reaction in the Chemistry of Organoaluminum Compounds. Russian Journal of Organic Chemistry, 2020, 56, 1353-1358.	0.3	1
7	Synthesis from β -Carene of Optically Active Macrolides with Fragments of Di- and Triethyleneglycol and Hydrazides of Dicarboxylic Acids. Chemistry of Natural Compounds, 2020, 56, 487-491.	0.2	1
8	Hydroboration-Oxidation of Terpenoids in Targeted Syntheses of Low-Molecular-Mass Bioregulators. Chemistry of Natural Compounds, 2020, 56, 1-26.	0.2	1
9	Synthesis of Macroheterocycles Containing Pyridine-2,6-dicarboxylic and Adipic Acid Ester and Hydrazide Fragments Starting from Tetrahydropyran. Russian Journal of Organic Chemistry, 2020, 56, 2236-2239.	0.3	1
10	Synthesis of optically active macrolides bearing di- and triethylene glycol and dicarboxylic acid hydrazide moieties from (-)- β -pinene. Russian Chemical Bulletin, 2019, 68, 1445-1450.	0.4	0
11	Synthesis from Undecylenic Acid of Macroheterocycles with Diacylhydrazine and Ester Fragments. Chemistry of Natural Compounds, 2019, 55, 895-898.	0.2	0
12	Undec-10-enoic Acid in the Synthesis of Macroheterocycles Containing Hydrazide and Ester Fragments. Russian Journal of Organic Chemistry, 2019, 55, 514-517.	0.3	0
13	Macrolactonization of 12R-Hydroxyoctadec-9Z-Enoic Acid. Chemistry of Natural Compounds, 2018, 54, 1149-1151.	0.2	2
14	Synthesis of Optically Active Macrolides from L-menthol. Chemistry of Natural Compounds, 2018, 54, 889-892.	0.2	2
15	Hydroboration by Diborane of Methyl Abietate. Chemistry of Natural Compounds, 2018, 54, 478-480.	0.2	2
16	Macrocyclic Lactonization of 3R,7-Dimethyl-6S-Hydroxyoctanoic Acid. Chemistry of Natural Compounds, 2018, 54, 684-687.	0.2	1
17	Synthesis of Betulonic and Betulinic Acids from Betulin. Chemistry of Natural Compounds, 2018, 54, 795-797.	0.2	8
18	Stereoselective Synthesis of the Antileukemic Sesquiterpene (+)-Caparratriene from L-menthol and Tiglic Aldehyde. Chemistry of Natural Compounds, 2018, 54, 461-463.	0.2	4

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19	Synthesis of Optically Active Macrolides From L-Menthone Derivatives and Hydrazides of Adipic and 2,6-Pyridinedicarboxylic Acids. <i>Chemistry of Natural Compounds</i> , 2018, 54, 496-498.	0.2	2
20	Synthesis of Macroheterocycles with Nitrogen-Containing and Ester Fragments from Undecylenic Acid. <i>Macroheterocycles</i> , 2018, 11, 193-196.	0.9	1
21	[1 + 1]-Condensation of 12-Oxo-Derivatives of Ricinoleic Acid Esters with Hydrazine Hydrate on the Route to Macrocycles. <i>Chemistry of Natural Compounds</i> , 2017, 53, 231-233.	0.2	0
22	Synthesis from (±)-Pinene of an Optically Active Macrocyclic Diesterdihydrazide with 2,6-Pyridinedicarboxylic and Adipic Acid Moities. <i>Chemistry of Natural Compounds</i> , 2017, 53, 63-65.	0.2	7
23	Transformations by Tosylhydrazide of Peroxide Ozonolysis Products of β -Carene, (±)-Pinene, and (S)-Limonene. <i>Chemistry of Natural Compounds</i> , 2017, 53, 891-894.	0.2	6
24	One-Step Synthesis from Castor Oil of Enantiomeric Macrolides. <i>Chemistry of Natural Compounds</i> , 2017, 53, 620-622.	0.2	1
25	Functionalisation of Macroheterocycles with Preserving and Changing Their Sizes. <i>Macroheterocycles</i> , 2017, 10, 345-379.	0.9	2
26	Effective Synthesis of 3-Hydroxy-18-H-Olean-9(11),12(13)-Dien-30-Oic Acid. <i>Chemistry of Natural Compounds</i> , 2016, 52, 959-960.	0.2	4
27	Stereospecific synthesis of cis-verbenol. <i>Russian Journal of Organic Chemistry</i> , 2016, 52, 755-756.	0.3	1
28	Unexpected acidic transformation of allylic menthene sulfoxides into saturated sulfones. <i>Mendeleev Communications</i> , 2016, 26, 81-82.	0.6	2
29	Natural Seven-Membered Terpene Lactones: Synthesis and Biological Activity. <i>Chemistry of Natural Compounds</i> , 2015, 51, 1011-1034.	0.2	4
30	Reactions of bicyclo[2.2.1]heptane-2-endo,3-endo-dicarbohydrazide and its 5-endo,6-endo- and 5-endo,6-exo-dihydroxy derivatives with 7-oxooctyl 7-oxooctanoate and bis(7-oxooctyl) hexanedioate. <i>Russian Journal of Organic Chemistry</i> , 2015, 51, 831-835.	0.3	0
31	Transformations of peroxide products of oleic acid ozonolysis at treatment with hydroxylamine and semicarbazide hydrochlorides. <i>Russian Journal of Organic Chemistry</i> , 2015, 51, 610-614.	0.3	1
32	Ozonolysis of Unsaturated Compounds in the Synthesis of Insect Pheromones and Juvenoids. <i>Chemistry of Natural Compounds</i> , 2015, 51, 199-219.	0.2	10
33	Reduction at low temperature of isomentholactone with diisobutylaluminum hydride in CH ₂ Cl ₂ . <i>Russian Journal of Organic Chemistry</i> , 2015, 51, 1180-1182.	0.3	3
34	Low-Temperature Reduction by Diisobutylaluminum Hydride in CH ₂ Cl ₂ of Seven-Membered Lactones from Betulin and S-(+)-Camphor. <i>Chemistry of Natural Compounds</i> , 2015, 51, 716-720.	0.2	3
35	One-pot ozonolytic synthesis of acyclic β -bifunctional compounds from methyl 10-undecenoate and 10-undecen-1-ol. <i>Russian Journal of Applied Chemistry</i> , 2015, 88, 935-940.	0.1	1
36	Low-temperature reduction of acyclic (±)-mentholactone derivatives with diisobutylaluminum hydride in methylene chloride. <i>Russian Journal of Organic Chemistry</i> , 2015, 51, 947-950.	0.3	3

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37	Synthetic Approaches to Optically Active Macrolides Containing Hydrazone Fragments of L-(+)-Tartaric Acid from (+)-3-Carene, (+)-1 π -Pinene, and S-(α)-Limonene. <i>Chemistry of Natural Compounds</i> , 2014, 50, 658-660.	0.2	1
38	Versions of new reaction in the chemistry of organoaluminum compounds. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 1704-1707.	0.3	6
39	(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
40	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
41	Sulfur-Containing Derivatives of Mono- and Bicyclic Natural Monoterpenoids. <i>Chemistry of Natural Compounds</i> , 2014, 50, 22-47.	0.2	18
42	Interaction of 7-oxoheptyl-7-oxooctanoate and bis(7-oxooctyl)hexandioate with phthalic dihydrazide. <i>Macrocyclics</i> , 2014, 7, 391-393.	0.9	0
43	Synthesis of Macrolides with Hydrazone Fragments from Tetrahydropyran and 2,6-Pyridinedicarboxylic Acid. <i>Macrocyclics</i> , 2014, 7, 321-324.	0.9	1
44	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
45	Synthesis of enantiomerically pure macrolides with hydrazone fragments from tetrahydropyran and l-(+)-tartaric acid derivatives. <i>Russian Chemical Bulletin</i> , 2013, 62, 217-219.	0.4	1
46	Thylation of (R)-4-Menthen-3-one and Its Derivatives. <i>Chemistry of Natural Compounds</i> , 2013, 49, 864-871.	0.2	1
47	Wittig Olefination of Menthone Lactol and Its Aluminate. <i>Chemistry of Natural Compounds</i> , 2013, 48, 981-984.	0.2	4
48	Synthesis of optically active macrolides with hydrazone fragments from tetrahydropyran and L-(+)-tartaric acid derivatives. <i>Chemistry of Natural Compounds</i> , 2013, 49, 691-693.	0.2	5
49	Synthesis of Enantiomerically Pure Macrocyclic Containing Ester and Hydrazone Groups from Ricinoleic Acid. <i>Macrocyclics</i> , 2013, 6, 180-183.	0.9	4
50	Monoterpene ketones in the synthesis of optically active insect pheromones. <i>Russian Journal of Bioorganic Chemistry</i> , 2012, 38, 667-688.	0.3	7
51	Oxidation of bicyclic monoterpene ketones with Caro's acid. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 1210-1215.	0.3	6
52	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
53	Hydroboration-oxidation of ricinoleic acid ester derivatives. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 1509-1511.	0.3	1
54	Low-temperature hydride reduction of (3R)-carvomentholactone. <i>Chemistry of Natural Compounds</i> , 2012, 47, 896-898.	0.2	2

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55	Synthesis of Optically Pure Macroheterocycle with Ester and Hydrazone Fragments on the Basis of l-Menthol. <i>Macroheterocycles</i> , 2012, 5, 246-248.	0.9	2
56	Novel reaction in the chemistry of organoaluminum compounds. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 472-473.	0.3	6
57	Unusual behavior of methylidetriphenylphosphorane in reactions with seven-membered lactols. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 1142-1145.	0.3	2
58	Synthesis of macrolides containing an azine or hydrazone fragment via successive tishchenko disproportionation and [1 + 1]-condensation. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 1410-1415.	0.3	6
59	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
60	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
61	Synthesis from (+)- α -pinene of optically active macrocycles containing cyclobutane, ester, azine, or hydrazone groups. <i>Chemistry of Natural Compounds</i> , 2011, 47, 210-214.	0.2	1
62	Synthesis of Macroheterocycles with Ester and Hydrazone Fragments on the Basis of Tetrahydropyran. <i>Macroheterocycles</i> , 2011, 4, 50-57.	0.9	2
63	Synthesis of Macrolides with Nitrogen-Containing Fragments. <i>Macroheterocycles</i> , 2011, , 270-310.	0.9	7
64	Transformations of peroxide products of olefins ozonolysis. <i>Russian Journal of Organic Chemistry</i> , 2010, 46, 1593-1621.	0.3	24
65	Synthesis of symmetric macrocyclic diesterdihydrazides using successive [2+1]- and [1+1]-condensations. <i>Chemistry of Natural Compounds</i> , 2010, 46, 10-14.	0.2	1
66	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
67	Synthesis of macrolides with N-containing (azine or hydrazone) groups. <i>Chemistry of Natural Compounds</i> , 2009, 45, 465-469.	0.2	5
68	Synthesis from L-menthol of optically active macrolides with N-containing (azine or hydrazone) groups. <i>Chemistry of Natural Compounds</i> , 2009, 45, 470-473.	0.2	1
69	Prilezhaev dihydroxylation of (R)-octadec-9Z-en-7-ol. <i>Chemistry of Natural Compounds</i> , 2009, 45, 637-640.	0.2	1
70	Two approaches to the synthesis of 9-oxo- and 10-hydroxy-2E-decenoic acids, important components of queen substance and royal jelly of honeybees <i>Apis mellifera</i> . <i>Chemistry of Natural Compounds</i> , 2008, 44, 74-76.	0.2	5
71	Hydroboration-oxidation of ricinoleic acid derivatives. <i>Russian Journal of Organic Chemistry</i> , 2008, 44, 1130-1133.	0.3	3
72	Ozonolysis of alkenes and study of reactions of polyfunctional compounds: LXVIII. Investigation of transformations of peroxide products of olefins ozonolysis treated with hydroxylamine hydrochloride. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 1114-1119.	0.3	11

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73	Synthesis of 3S-methylundec-1-ylbromide, a key synthon in the synthesis of (S,S,S)-diprionylacetate, from L-(-)-menthol. <i>Chemistry of Natural Compounds</i> , 2006, 42, 92-95.	0.2	2
74	Ozonolytic transformations of olefinic derivatives of L-menthol and ricinolic acid. <i>Chemistry of Natural Compounds</i> , 2006, 42, 631-635.	0.2	2
75	Synthesis of the Promising Chiral Synthon Isopropyl-4R-Methyl-6-Iodohexanoate from L-(-)-Menthol. <i>Chemistry of Natural Compounds</i> , 2005, 41, 41-44.	0.2	8
76	Synthesis of Optically Pure 3R-methylcyclopentan-1-one from L-(-)-menthol. <i>Chemistry of Natural Compounds</i> , 2005, 41, 549-551.	0.2	4
77	Synthesis of (3S,6RS)- and (3RS,6RS)-Analogues of Component AI 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
78	L-(-)-Menthol in the Synthesis of Key Synthons for Optically Active Methyl-Branched Insect Pheromones. <i>Chemistry of Natural Compounds</i> , 2005, 41, 719-721.	0.2	4
79	Novel synthesis of (4R)-4-methylpentanolide from (L)-($\hat{\alpha}$)-menthol. <i>Chemistry of Natural Compounds</i> , 2004, 40, 548-551.	0.2	5
80	Synthesis of the racemic analog of a honeybee (<i>Apis mellifera</i>) breeding pheromone component. <i>Chemistry of Natural Compounds</i> , 2004, 40, 593-594.	0.2	0
81	Title is missing!. <i>Russian Chemical Bulletin</i> , 2003, 52, 740-744.	0.4	2
82	Title is missing!. <i>Chemistry of Natural Compounds</i> , 2003, 39, 31-33.	0.2	7
83	Title is missing!. <i>Chemistry of Natural Compounds</i> , 2003, 39, 28-30.	0.2	7
84	Title is missing!. <i>Chemistry of Natural Compounds</i> , 2001, 37, 486-489.	0.2	1
85	Title is missing!. <i>Russian Journal of Organic Chemistry</i> , 2001, 37, 37-39.	0.3	12
86	Synthesis of (S)-6-methylhept-5-en-2-ol, the aggregation pheromone of <i>Gnathotrichus sulcatus</i> . <i>Russian Chemical Bulletin</i> , 2000, 49, 717-721.	0.4	2
87	10-Undecenoic acid in the synthesis of insect pheromones. <i>Chemistry of Natural Compounds</i> , 2000, 36, 105-119.	0.2	9
88	Synthesis from 10-undecenoic acid of octadeca-2E,13Z-dienylacetate, a component of the sex pheromones of <i>Synanthedon tipuliformis</i> and <i>Zenzera pyrina</i> . <i>Chemistry of Natural Compounds</i> , 2000, 36, 207-209.	0.2	1
89	A new method for the direct reduction of products of ozonolysis of 1-alkylcycloalkenes to ketols. <i>Russian Chemical Bulletin</i> , 1999, 48, 197-198.	0.4	6
90	A versatile approach to the synthesis of 9(Z)-unsaturated acyclic insect pheromones from undec-10-enoic acid. <i>Russian Chemical Bulletin</i> , 1998, 47, 1595-1597.	0.4	1

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91	Enantiospecific synthesis of (S)-(+)-3-methylheneicosan-2-one, an analog of the sex pheromone of the German cockroach (<i>Blattella germanica</i> L.) from (1R,4S)-menthone. Russian Chemical Bulletin, 1997, 46, 1033-1035.	0.4	3
92	Stereospecific synthesis of 11E-tetradecenal, 11E-tetradecen-1-ol, and its acetate, pheromone components of insects of Lepidoptera order, from 10-undecenoic acid. Russian Chemical Bulletin, 1997, 46, 1035-1037.	0.4	1
93	A convergent synthesis of octadeca-2E, 13Z-dienyl acetate, a pheromone component of <i>Synanthedon tipuliformis</i> C.. Russian Chemical Bulletin, 1997, 46, 1465-1467.	0.4	1
94	Optically pure acyclic bifunctional compounds from (?)-menthone. Synthesis of R-4-methyl-1-nonanol, the sex pheromone of the larger flour beetle (<i>Tenebrio molitor</i> L.). Russian Chemical Bulletin, 1993, 42, 1244-1245.	0.4	6
95	Insect pheromones and their analogues XLIII. Chiral pheromones from (S)-(+)-3,7-dimethylocta-1,6-diene 3. Synthesis of (4R)-4-methylnonan-1-OL Sex pheromone of <i>Tenebrio molitor</i> and its racemic analogue. Chemistry of Natural Compounds, 1992, 28, 618-621.	0.2	0
96	Insect pheromones and their analogues XXXVIII. Synthesis of (±)-3-methylheneicosan-2-one and (±)-2-acetoxy-3,7-dimethylpentadecane using the reductive 1,2-vinylation of 1±-olefins. Chemistry of Natural Compounds, 1992, 28, 496-499.	0.2	2
97	Insect pheromones and their analogues XLII. Synthesis of 2,6-dimethyloct-1-yl formate A mimic of the aggregation pheromone of flour beetles. Chemistry of Natural Compounds, 1992, 28, 499-500.	0.2	0
98	Pheromones of insects and their analogs. XXIX. Methyl-branched pheromones from 4-methyltetrahydropyran 4: Synthesis of (1±)-15,19,23-trimethylheptatriacontane A pheromone of <i>Glossina morsitans morsitans</i> . Chemistry of Natural Compounds, 1991, 27, 361-363.	0.2	1
99	Insect pheromones and their analogues. Chemistry of Natural Compounds, 1991, 27, 500-502.	0.2	2
100	Insect pheromones and their analogs. XXIV. Methyl-branched pheromones derived from 4-methyltetrahydropyran. Synthesis of racemic 14-methyloctadec-1-ene The pheromone of <i>Lyonetia clerckella</i> . Chemistry of Natural Compounds, 1990, 26, 86-87.	0.2	1