

Iryna Mineyeva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9823719/publications.pdf>

Version: 2024-02-01

30
papers

196
citations

1162367

8
h-index

1125271

13
g-index

30
all docs

30
docs citations

30
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of methyl 3-bromomethylbut-3-enoate and its reactions with aldehydes and tributylchlorostannane in the presence of zinc. Russian Journal of Organic Chemistry, 2008, 44, 1261-1266.	0.3	37
2	Preparation of 3-bromomethyl-3-butenal diethylacetal and its conversion into isoprenoid aldehydes derivatives. Russian Journal of Organic Chemistry, 2009, 45, 1623-1632.	0.3	19
3	Asymmetric synthesis of (âˆš)-(<i>R</i>)-massoia lactone, (<i>R</i>)- $\dot{\gamma}$ -decalactone, and (+)-(3 <i>R</i> ,5 <i>R</i>)-3-hydroxydecano-5-lactone. Formal synthesis of verbalactone. Russian Journal of Organic Chemistry, 2012, 48, 977-981.	0.3	15
4	New asymmetric synthesis of a pheromone component of the shield bug <i>Cantao Parentum</i> . Russian Journal of Organic Chemistry, 2014, 50, 398-405.	0.3	12
5	Enantioselective synthesis of (+)-(<i>S</i>)-7,8-dihydrokavain and (4 <i>R</i> ,6 <i>R</i>)-4-hydroxy-6-(2-phenylethyl)tetrahydro-2 <i>H</i> -pyran-2-one, lactone analog of compactin and mevinolin. Russian Journal of Organic Chemistry, 2013, 49, 712-716.	0.3	10
6	Asymmetric synthesis of (+)-(<i>S</i>)-Massoia lactone, pheromone of <i>Idea leuconoe</i> . Formal total synthesis of valilactone and lachnelluloic acid. Russian Journal of Organic Chemistry, 2013, 49, 1647-1654.	0.3	10
7	(4 <i>R</i> ,6 <i>R</i>)-6-(hydroxymethyl)-4-methyltetrahydro-2 <i>H</i> -pyran-2-one in the synthesis of polyfunctional compounds with the methyl-branched carbon skeleton. Russian Journal of Organic Chemistry, 2013, 49, 253-258.	0.3	8
8	New approach to the synthesis of macrocyclic core of cytotoxic lactone (+)-neopeltolide. Synthesis of C7â€“C14 segment basing on cyclopropanol intermediates. Russian Journal of Organic Chemistry, 2015, 51, 1061-1070.	0.3	8
9	Synthesis of ethyl (2 <i>E</i> ,5 <i>S</i>)-7-[[<i>tert</i> -butyl(dimethyl)silyloxy]-methyl]-5-methylocta-2,7-dienoate, a universal C7â€“C14 building block for the preparation of amphidinolides B, D, G, H, and L. Russian Journal of Organic Chemistry, 2015, 51, 920-930.	0.3	8
10	Cyclopropane intermediates in the synthesis of chiral alcohols with methyl-branched carbon skeleton. Application in the synthesis of insect pheromones. Russian Journal of Organic Chemistry, 2014, 50, 934-942.	0.3	7
11	Cyclopropanol methodology in the synthesis of (4 <i>R</i>)- and (4 <i>S</i>)-4-methyltetrahydro-2 <i>H</i> -pyran-2-ones. Application in the synthesis of insect pheromones with methyl-branched carbon skeleton. Russian Journal of Organic Chemistry, 2015, 51, 341-351.	0.3	7
12	Asymmetric synthesis of valilactone. Russian Journal of Organic Chemistry, 2014, 50, 100-104.	0.3	6
13	Asymmetric syntheses of the lactone core of tetrahydrolipstatin and tetrahydroesterastin and of the oriental hornet <i>Vespa Orientalis</i> pheromone. Russian Journal of Organic Chemistry, 2015, 51, 842-848.	0.3	6
14	(3 <i>S</i> ,5 <i>R</i>)-6-(benzyloxy)-3-methylhexane-1,5-diol in the synthesis of insect pheromones with methyl-branched carbon chain and of amphidinolide L C 7 â€“C 14 fragment. Russian Journal of Organic Chemistry, 2014, 50, 168-174.	0.3	5
15	Cyclopropanol intermediates in the synthesis of the C5â€“C14 fragment of laulimalides. Russian Journal of Organic Chemistry, 2016, 52, 355-367.	0.3	5
16	Methyl (3 <i>R</i> ,5 <i>R</i>)-3,5-dihydroxydecanoate in the asymmetric synthesis of <i>Idea Leuconoe</i> pheromone and formal syntheses of (+)-(3 <i>R</i> ,5 <i>R</i>)-3-hydroxydecano-5-lactone, verbalactone, and Tolypothrix pentaether. Russian Journal of Organic Chemistry, 2013, 49, 838-842.	0.3	4
17	(5 <i>S</i>)-5-hydroxy-3-methylidenehexanoate as key intermediate in synthesis of tetrahydrolipstatin and pheromone of oriental hornet <i>Vespa Orientalis</i> . Russian Journal of Organic Chemistry, 2014, 50, 1558-1561.	0.3	4
18	(4 <i>S</i> ,6 <i>R</i>)-4-methyl-6-pentyltetrahydro-2 <i>H</i> -pyran-2-one as an efficient intermediate in the preparation of chiral building blocks with methyl-branched carbon skeleton. Application to the synthesis of bioactive compounds. Russian Journal of Organic Chemistry, 2014, 50, 1621-1627.	0.3	3

#	ARTICLE	IF	CITATIONS
19	Synthesis of $\hat{1}^2$ -(2,2-diethoxyethyl)-substituted (allyl)tributylstannane and its application to asymmetric allylation. Russian Journal of Organic Chemistry, 2016, 52, 178-185.	0.3	3
20	Synthesis of phenyl analog of retinoic acid methyl ester proceeding from 3-(bromomethyl)but-3-enal diethylacetal. Russian Journal of Organic Chemistry, 2017, 53, 1642-1650.	0.3	3
21	Synthesis of (2S)-4-Methyl- and (2S)-4-Methyl-6-oxo-3,6-dihydro-2H-pyran-2-carbaldehydes as Precursors to C22â€“C27 Fragments of Fijianolides and Their Synthetic Analogs. Russian Journal of Organic Chemistry, 2018, 54, 1341-1349.	0.3	3
22	Allylation of (R)-2,3-O-Cyclohexylidene-glyceraldehyde with Methyl 3-(Bromomethyl)but-3-enoate. Methyl 3-[(2S)-2-[(2R)-1,4-Dioxaspiro[4.5]dec-2-yl]-2-hydroxyethyl]but-3-enoate as a Convenient Universal Building Block for the Synthesis of Key Fragments of Bioactive Compounds. Russian Journal of Organic Chemistry, 2019, 55, 1112-1123.	0.3	3
23	Synthesis of the Mealworm <i>Tenebrio molitor</i> L. Pheromone. Russian Journal of Organic Chemistry, 2020, 56, 994-1000.	0.3	3
24	New 2-substituted functionalized allyl halides in the synthesis of fragments of amphidinolides B, D, G, H, and L. Russian Journal of Organic Chemistry, 2017, 53, 433-444.	0.3	2
25	Functionalized 2-Substituted Allyl Bromides in the Barbier Allylation of (R)-2,3-O-Isopropylidene-glyceraldehyde. Synthesis of the C8â€“C17, C8â€“C18, and C5â€“C17 Building Blocks of Laulimalides and Their Synthetic Analogs. Russian Journal of Organic Chemistry, 2019, 55, 530-539.	0.3	2
26	Methyl 3-(Bromomethyl)but-3-enoate and Methyl 3-[(Tributylstannyl)methyl]but-3-enoate in Azomethine Allylation Reactions. Russian Journal of Organic Chemistry, 2020, 56, 1327-1335.	0.3	1
27	Synthesis of $\hat{1}^{\pm}, \hat{1}^2$ -Unsaturated Aldehydes with an (E)-Trisubstituted Double Bond via Ring Opening of Cyclopropanols. Russian Journal of Organic Chemistry, 2021, 57, 1563-1574.	0.3	1
28	New 1,4-Dihydropyridines. Optimization of the Synthesis and In Silico Analysis of Biological Activity. Russian Journal of Organic Chemistry, 2022, 58, 268-281.	0.3	1
29	(3S)-4-[(4R)-2,2-dimethyl-1,3-dioxolan-4-yl]-3-methylbutan-1-olâ€“A universal building block for the synthesis of principal fragments of amphidinolides G and H. Russian Journal of Organic Chemistry, 2016, 52, 104-112.	0.3	0
30	Diastereoselective Allylation of $\hat{1}^{\pm}$ -Hydroxy Schiff Bases with 2-Substituted Functionalized Allyl Bromides. Russian Journal of Organic Chemistry, 2021, 57, 1435-1447.	0.3	0