

# Airat M Gimazetdinov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6481767/publications.pdf>

Version: 2024-02-01

26  
papers

132  
citations

1478505

6  
h-index

1372567

10  
g-index

28  
all docs

28  
docs citations

28  
times ranked

33  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a new approach for the synthesis of (+)-15-deoxy- $\lambda^12,14$ -prostaglandin J <sub>2</sub> methyl ester based on the [2+2]-cycloadduct of 5-trimethylsilylcyclopentadiene and dichloroketene. <i>New Journal of Chemistry</i> , 2022, 46, 6708-6714.	2.8	2
2	Formal synthesis of J-type prostaglandins based on enantiopure polyfunctional cyclopentenol derivative. <i>Mendeleev Communications</i> , 2021, 31, 239-241.	1.6	3
3	A convenient synthesis of enantiopure (4a <i>S</i> ,7a <i>R</i> )-1,4,4a,7a-tetrahydrocyclopenta[ <i>c</i> ]pyran-3,7-dione. <i>Mendeleev Communications</i> , 2020, 30, 10-11.	1.6	4
4	1,8-Diazabicyclo[5.4.0]undec-7-ene-Promoted Oxidation by Atmospheric Oxygen of an Allylsilane Derived from $\lambda^3$ -Formyl-Substituted Cyclopentene. <i>Russian Journal of Organic Chemistry</i> , 2020, 56, 255-260.	0.8	1
5	Synthetic Approaches to 15-Deoxy- $\lambda^12,14$ -prostaglandin J <sub>2</sub> . A New Key Building Block Based on <i>Organic Chemistry</i> , 2019, 55, 831-836.	0.8	2
6	Simple antitumor model compounds for cross-conjugated cyclopentenone prostaglandins. <i>Mendeleev Communications</i> , 2019, 29, 372-374.	1.6	8
7	Cross-Conjugated Cyclopentenone Prostaglandins. <i>Recent Advances. Russian Journal of Organic Chemistry</i> , 2018, 54, 1585-1629.	0.8	15
8	Enantiopure vicinally trisubstituted all-cis-bis(hydroxymethyl)-cyclopentenols and their derivatives. <i>Mendeleev Communications</i> , 2018, 28, 546-547.	1.6	4
9	Synthetically attractive chiral cyclopentenone building blocks conjugated with tetrahydro- and 2-oxotetrahydrofurans. <i>Mendeleev Communications</i> , 2018, 28, 362-363.	1.6	5
10	Fluoride anion-induced intramolecular cyclopropanation of allylsilanes. <i>Tetrahedron Letters</i> , 2017, 58, 3242-3245.	1.4	8
11	Some aspects of intramolecular carbocyclization of methyl (2 <i>E</i> )-3-[(1 <i>S</i> ,2 <i>R</i> ,5 <i>R</i> )-2-({[ <i>tert</i> -butyl(dimethyl)silyl]oxy}methyl)-5-(trimethylsilyl)cyclopent-3-en-1-yl]prop-2-enoate and its derivatives. <i>Russian Journal of Organic Chemistry</i> , 2017, 53, 836-845.	0.8	3
12	Synthesis of ( $\lambda^6$ )-(3a <i>R</i> ,4 <i>R</i> ,5 <i>S</i> ,6a <i>S</i> )-4-[(acetoxymethyl)-1-oxohexahydro-1 <i>H</i> -cyclopenta[ <i>c</i> ]furan-5-yl] Acetate. <i>Russian Journal of Organic Chemistry</i> , 2016, 52, 523-525.	0.8	0
13	New chiral block for cyclopentanoids synthesis. <i>Russian Journal of Organic Chemistry</i> , 2016, 52, 670-675.	0.8	3
14	Hydroxy-directed Prins cyclizations. Synthesis of the bowl-type chiral tricyclic cyclopentanoids, bicyclic pyranes, and furanes. <i>Tetrahedron: Asymmetry</i> , 2015, 26, 608-612.	1.8	4
15	Synthesis of (+)-didesmethylmethylenomycin A methyl ester. <i>Tetrahedron</i> , 2013, 69, 9540-9543.	1.9	6
16	New $\lambda^{\pm}$ -methylidencyclopentenone block from Corey lactone diol. <i>Mendeleev Communications</i> , 2013, 23, 321-322.	1.6	6
17	A New Approach to the Synthesis of Chiral Blocks for Cyclopentanoids. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.5	1
18	A new approach to the synthesis of chiral blocks for cyclopentanoids. <i>Natural Product Communications</i> , 2013, 8, 981-6.	0.5	11

#	ARTICLE	IF	CITATIONS
19	A simple and efficient synthesis of enantiomeric (3aRS,4RS,6aSR)-4-hydroxy-3,3a,4,6a-tetrahydro-1H-cyclopenta[c]furan-1-ones. <i>Tetrahedron</i> , 2012, 68, 5754-5758.	1.9	14
20	Sarkomycin A methyl esters and functionalized cyclopentane blocks for brefeldin A. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 8-17.	0.8	4
21	Epoxy derivatives of {(5-[(1-Phenylethyl)aminocarbonyl]-cyclopent-2-en-1-yl)methyl acetates. <i>Russian Journal of Organic Chemistry</i> , 2009, 45, 694-697.	0.8	4
25	Simple synthetic protocol for the preparation of enantiomeric 3-oxabicyclo[3.3.0]oct-6-en-2-ones. <i>Tetrahedron: Asymmetry</i> , 2008, 19, 1094-1099.	1.8	14
26	Reaction of lithiated 2-trimethylsilyl-1,3-dithiane with (Â±)-pantolactone. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 915-917.	0.8	0