

Alexander Lobov

List of Publications by Year in descending order

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119
papers

721
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126
docs citations

126
times ranked

552
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | 5-Fluorouracil solutions: NMR study of acid-base equilibrium in water and DMSO. <i>Journal of Physical Organic Chemistry</i> , 2014, 27, 876-883. | 0.9 | 37 |
| 2 | Synthesis and specific nootropic activity of ($\hat{\alpha}$) ⁺ -cytisine derivatives with carbamide and thiocarbamide moieties in their structure. <i>Chemistry of Natural Compounds</i> , 2012, 48, 629-634. | 0.2 | 30 |
| 3 | Synthesis of A-ring quinolones, nine-membered oxolactams and spiroindoles by oxidative transformations of 2,3-indolotriterpenoids. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 585-597. | 1.5 | 26 |
| 4 | Synthesis and neuropharmacological activity of N-1-adamantylcytisine-12-carbamide and its 12-thiocarbonyl analog. <i>Chemistry of Natural Compounds</i> , 2013, 49, 707-711. | 0.2 | 19 |
| 5 | Synthesis of 3- and 5-Amino Derivatives of Methylcytisine. <i>Chemistry of Natural Compounds</i> , 2013, 49, 902-906. | 0.2 | 17 |
| 6 | Comparative study of chemical and topological structure of macromolecules of lignins of birch (<i>Betula verrucosa</i>) and apple (<i>Malus domestica</i>) wood. <i>International Journal of Biological Macromolecules</i> , 2019, 128, 40-48. | 3.6 | 17 |
| 7 | Search for compounds with antiviral activity among synthetic (-)-cytisine derivatives. <i>Chemistry of Natural Compounds</i> , 2013, 48, 1042-1046. | 0.2 | 16 |
| 8 | Reaction of ethyl acetoacetate with formaldehyde and primary amines. <i>Russian Journal of Organic Chemistry</i> , 2013, 49, 843-848. | 0.3 | 15 |
| 9 | Interplay of Conformational and Chemical Transformations of Ortho-Substituted Aromatic Nitroso Oxides: Experimental and Theoretical Study. <i>Journal of Organic Chemistry</i> , 2017, 82, 7750-7763. | 1.7 | 15 |
| 10 | Antiviral activity of amides and carboxamides of quinolizidine alkaloid ($\hat{\alpha}$) ⁺ -cytisine against human influenza virus A (H1N1) and parainfluenza virus type 3. <i>Natural Product Research</i> , 2021, 35, 4256-4264. | 1.0 | 15 |
| 11 | Synthesis of Diels-Alder adducts of the quinolizidine alkaloids N-methylcytisine, ($\hat{\alpha}$) ⁺ -leontidine, and ($\hat{\alpha}$) ⁺ -thermopsine with N-phenylmaleimide. <i>Tetrahedron: Asymmetry</i> , 2013, 24, 1318-1323. | 1.8 | 14 |
| 12 | Inversion of diastereoselectivity under high pressure conditions: Diels-Alder reactions of 12-N-substituted derivatives of ($\hat{\alpha}$) ⁺ -cytisine with N-phenylmaleimide. <i>Tetrahedron: Asymmetry</i> , 2015, 26, 732-737. | 1.8 | 14 |
| 13 | Synthesis and cytotoxic activities of difluoroacetyl-substituted hexahydropyrimidine derivatives. <i>Journal of Fluorine Chemistry</i> , 2018, 211, 94-99. | 0.9 | 14 |
| 14 | Ozonolysis of dipterocarpol and its derivatives. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 1370-1376. | 0.3 | 13 |
| 15 | New 12-N- \hat{I}^2 -Hydroxyethylcytisine Derivatives with Potential Antiarrhythmic Activity. <i>Chemistry of Natural Compounds</i> , 2014, 50, 333-336. | 0.2 | 13 |
| 16 | An efficient synthesis of moronic and heterobetulonic acids from allobetulin. <i>Tetrahedron Letters</i> , 2016, 57, 148-151. | 0.7 | 12 |
| 17 | Discovery of Bivalent GalNAc-Conjugated Betulin as a Potent ASGPR-Directed Agent against Hepatocellular Carcinoma. <i>Bioconjugate Chemistry</i> , 2021, 32, 763-781. | 1.8 | 12 |
| 18 | Synthesis of messagenin and platanic acid chalcone derivatives and their biological potential. <i>Natural Product Research</i> , 2022, 36, 5189-5198. | 1.0 | 12 |

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|----|---|-----|-----------|
| 19 | Synthesis and biological activity of N-(2-hydroxyethyl)cytisine derivatives. <i>Chemistry of Natural Compounds</i> , 2007, 43, 190-196. | 0.2 | 11 |
| 20 | Synthesis and Nootropic Activity of new 3-Amino-12-N-Methylcytisine Derivatives. <i>Chemistry of Natural Compounds</i> , 2015, 51, 910-915. | 0.2 | 11 |
| 21 | Diastereoselective Synthesis of Triterpenoid 1,2,4-Trioxolanes by Griesbaum Co-ozonolysis. <i>Journal of Natural Products</i> , 2019, 82, 2550-2558. | 1.5 | 11 |
| 22 | Synthesis and Evaluation of New Trivalent Ligands for Hepatocyte Targeting via the Asialoglycoprotein Receptor. <i>Bioconjugate Chemistry</i> , 2020, 31, 1313-1319. | 1.8 | 11 |
| 23 | N-sulfinylanilines as dienes in the Diels-Alder reaction. Structural aspects. <i>Russian Journal of General Chemistry</i> , 2012, 82, 1416-1420. | 0.3 | 10 |
| 24 | 4-N,N-Dimethylaminophenyl azide photooxidation: effect of conditions on the reaction pathway. Ring contraction of benzene to cyclopentadiene due to a strongly electron-donating substituent. <i>Tetrahedron Letters</i> , 2015, 56, 4661-4665. | 0.7 | 10 |
| 25 | Aza-Michael reaction of 12-N-carboxamide of (â€“)cytisine under high pressure conditions. <i>Natural Product Research</i> , 2015, 29, 141-148. | 1.0 | 10 |
| 26 | 5-Chlorouracil and 5-bromouracil acid-base equilibrium study in water and DMSO by NMR spectroscopy. <i>Journal of Molecular Structure</i> , 2018, 1158, 51-56. | 1.8 | 10 |
| 27 | Diels-Alder adducts of 3-N-substituted derivatives of (â€“)Cytisine as influenza A/H1N1 virus inhibitors; stereodifferentiation of antiviral properties and preliminary assessment of action mechanism. <i>Tetrahedron</i> , 2019, 75, 2933-2943. | 1.0 | 10 |
| 28 | Synthesis of new 1,3-thiazol derivatives of maleopimaric acid as anticancer, antibacterial and antifungal agents. <i>Natural Product Research</i> , 2021, 35, 1340-1348. | 1.0 | 10 |
| 29 | Photocyclization of quinopimaric acid and its derivatives. <i>Russian Journal of Organic Chemistry</i> , 2010, 46, 1364-1368. | 0.3 | 9 |
| 30 | Unusual ozonolysis pattern for 28-oxo-2,3-indoloallobetulin. <i>Russian Chemical Bulletin</i> , 2011, 60, 1781-1783. | 0.4 | 9 |
| 31 | Oxidation of ursolic acid by ozone. <i>Chemistry of Natural Compounds</i> , 2011, 46, 897-899. | 0.2 | 9 |
| 32 | Synthesis of erythrodiol C-ring derivatives and their activity against <i>Chlamydia trachomatis</i> . <i>Steroids</i> , 2021, 175, 108912. | 0.8 | 9 |
| 33 | Regiodirected Synthesis and Stereochemistry of 2,4,8-trialkyl-3-thia-1,5-diazabicyclo[3.2.1]octanes and 1,3,5-trialkyl-1,3,5-dithiazinane(5-yl)alkanes. <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 1037-1045. | 1.4 | 8 |
| 34 | Synthesis of triterpenoid-based ring-A azepanone and gem-3-nitro-3-chloro- derivatives by ozonolysis of 3-oximino-28-oxoallobetulin under normal and acidic solvolysis conditions. <i>Tetrahedron</i> , 2017, 73, 4341-4347. | 1.0 | 8 |
| 35 | Simple antitumor model compounds for cross-conjugated cyclopentenone prostaglandins. <i>Mendeleev Communications</i> , 2019, 29, 372-374. | 0.6 | 8 |
| 36 | Ozonolysis of cyclomusalenone and its derivatives. <i>Chemistry of Natural Compounds</i> , 2012, 48, 816-820. | 0.2 | 7 |

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|----|--|-----|-----------|
| 37 | Synthesis of N-(2-aminoethyl)- and N-(3-aminopropyl)cytisine. <i>Chemistry of Natural Compounds</i> , 2012, 48, 436-439. | 0.2 | 7 |
| 38 | A simple one-pot preparation of 3,3a-dihydro-5H-pyrano[3,3a-c]isoxazol-5-ylideneethanal from 4-vinylxyphenyl azide: an example of aromatic azide photooxidation for the synthesis of nitrogen-containing heterocyclic compounds. <i>Tetrahedron Letters</i> , 2015, 56, 1332-1334. | 0.7 | 7 |
| 39 | Synthesis of a Triterpenoid with a 1,2,4,5-Tetraoxane Fragment. <i>Chemistry of Natural Compounds</i> , 2015, 51, 97-102. | 0.2 | 7 |
| 40 | Synthesis and Cytotoxic Activity of Conjugates of (â€“)Cytisine and Thermopsin Amine Derivatives with 1,3-Dimethyl-5-Formyluracil. <i>Chemistry of Natural Compounds</i> , 2018, 54, 938-946. | 0.2 | 7 |
| 41 | On the mechanism for the photooxidation of aromatic azides containing a secondary Nâ€“H bond: A sequence of intramolecular transformations with the formation of heterocyclic oximes. <i>Tetrahedron Letters</i> , 2018, 59, 3267-3271. | 0.7 | 7 |
| 42 | Allobetulone rearrangement to 18H,19H-ursane triterpenoids with antiviral activity. <i>Natural Product Research</i> , 2020, , 1-11. | 1.0 | 7 |
| 43 | Synthesis of C17-[5-methyl-1,3]-oxazoles by <i>N</i> -propargylation of triterpenic acids and evaluation of their cytotoxic activity. <i>Natural Product Research</i> , 2021, 35, 3850-3858. | 1.0 | 7 |
| 44 | Variation of spacer type and topology of phenyl moiety in 2-pyridone core of 4-oxo-3- <i>N</i> -methylcytisine; effect of synthesized compounds on ratâ€™s behavior in conditioned passive avoidance reflex (CPAR) test. <i>Natural Product Research</i> , 2021, 35, 207-215. | 1.0 | 7 |
| 45 | Hydrogels on the Base of Modified Chitosan and Hyaluronic Acid Mix as Polymer Matrices for Cytostatics Delivery. <i>Gels</i> , 2022, 8, 104. | 2.1 | 7 |
| 46 | Extraction of gold(III) with (RS)-1-(4-chlorophenyl)-4,4-dimethyl-3-(1H-1,2,4-triazol-1-yl-methyl)-pentan-3-ol from hydrochloric acid solutions. <i>Russian Journal of Inorganic Chemistry</i> , 2013, 58, 491-498. | 0.3 | 6 |
| 47 | 1,3-Dipolar Cycloaddition of Diazo Compounds to Electron-Deficient Alkenes: Kinetics and Mechanism of Formation of Dimethyl-4,5-dihydro-1H-pyrazol-3,5-dicarboxylate. <i>International Journal of Chemical Kinetics</i> , 2013, 45, 499-507. | 1.0 | 6 |
| 48 | Amines, Amides, and Thio- and Carboxamides of (â€“)Cytisine as Nfat Transcription Factor Modulators. <i>Chemistry of Natural Compounds</i> , 2014, 50, 498-502. | 0.2 | 6 |
| 49 | Synthesis of dimethyl esters of 7-oxo-4,5,6,7-tetrahydropyrazolo[1,5-c]pyrimidine-2,3-dicarboxylic acid. <i>Chemistry of Heterocyclic Compounds</i> , 2015, 51, 1048-1051. | 0.6 | 6 |
| 50 | Oxidative lactonization of oleanane and ursane acids by treating with ozone. <i>Russian Journal of Organic Chemistry</i> , 2015, 51, 261-268. | 0.3 | 6 |
| 51 | Azepanodipterocarpol is potential candidate for inhibits influenza H1N1 type among other lupane, oleanane, and dammarane A-ring amino-triterpenoids. <i>Journal of Antibiotics</i> , 2022, 75, 258-267. | 1.0 | 6 |
| 52 | Molecular structure of 1,2,6,6,10,16,17-heptamethyl-20-(acetoxymethyl)pentacyclo [12.8.0.02.11.05.10.015.20]docos-17-en-7-yl acetate. <i>Journal of Structural Chemistry</i> , 2012, 53, 954-957. | 0.3 | 5 |
| 53 | Host-guest complexation in the β -glycyrrhizic acidâ€“2,8-dimethyl-5-[2- β -(6-methylpyridin-3-yl)ethyl]-2,3,4,5-tetrahydro-1H-pyrido[4,3-b]indole system. <i>Russian Chemical Bulletin</i> , 2015, 64, 1385-1393. | 0.4 | 5 |
| 54 | Synthesis of new cyanoethyl derivatives from 3-oxotriterpenoids. <i>Russian Journal of Organic Chemistry</i> , 2017, 53, 1195-1203. | 0.3 | 5 |

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|----|---|-----|-----------|
| 55 | Solvent Extraction of Neodymium(III) from Chloride Solutions Using a Mixture of Diacylated Diethylenetriamines and Carboxylic Acids. <i>Solvent Extraction and Ion Exchange</i> , 2017, 35, 332-344. | 0.8 | 5 |
| 56 | Synthesis of conjugates of ($\hat{\alpha}$)-cytisine derivatives with ferrocene-1-carbaldehyde and their cytotoxicity against HEK293, Jurkat, A549, MCF-7 and SH-SY5Y cells. <i>Tetrahedron</i> , 2020, 76, 130902. | 1.0 | 5 |
| 57 | Ortho-Cyclization in Asymmetrically Substituted Arylnitroso Oxides. <i>Journal of Organic Chemistry</i> , 2020, 85, 10813-10822. | 1.7 | 5 |
| 58 | Synthesis of dicyclopropanes from 4,7,7-Trimethyl-3-oxabicyclo[4.1.0]hept-4-en-2-one. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 834-838. | 0.3 | 4 |
| 59 | Synthesis of unnatural amino acids containing the 3,7-diazabicyclo-[3,3,1]nonane unit. <i>Chemistry of Heterocyclic Compounds</i> , 2008, 44, 996-1002. | 0.6 | 4 |
| 60 | Synthesis and crystal structure of N(12)-(2-hydroxy-2-phenylethyl)cytisine. <i>Chemistry of Natural Compounds</i> , 2010, 46, 62-65. | 0.2 | 4 |
| 61 | Allylic oxidation of 19 $\hat{2}$,28-epoxy-a-neo-5 $\hat{2}$ -methyl-25-nor-18 $\hat{1}$ -olean-9-ene. <i>Chemistry of Natural Compounds</i> , 2011, 47, 579-582. | 0.2 | 4 |
| 62 | Synthesis of 3-Diazopyrrolidin-2-ones. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 872-874. | 0.3 | 4 |
| 63 | Chiral blocks for the synthesis of cyclopentanoids from [2 + 2]-cycloadduct of dichloro ketene and dimethylfulvene. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 442-450. | 0.3 | 4 |
| 64 | Synthesis of Several 3,5- and 3-Substituted Thermopsine Derivatives. <i>Chemistry of Natural Compounds</i> , 2015, 51, 805-807. | 0.2 | 4 |
| 65 | Synthesis of Methyl-Substituted Derivatives of 5-Hydroxy-6-methyluracil. <i>Russian Journal of General Chemistry</i> , 2018, 88, 136-139. | 0.3 | 4 |
| 66 | Effective Synthetic Method and Rotameric Isomerization of 2,4-Dioxo-1,2,3,4-Tetrahydropyrimidine-5-Maleopimarate. <i>Chemistry of Natural Compounds</i> , 2018, 54, 365-367. | 0.2 | 4 |
| 67 | Antiarrhythmic agents based on diterpenoid alkaloid lappaconitine. Protonation of N-deacetyl lappaconitine in methanol solutions. <i>Russian Chemical Bulletin</i> , 2020, 69, 567-571. | 0.4 | 4 |
| 68 | Formation of 1,2,4-oxadiazoles in the course of photooxidation of aromatic azides in acetonitrile. <i>Mendeleev Communications</i> , 2021, 31, 233-235. | 0.6 | 4 |
| 69 | Selective bromination of dihydroquinopimaric acid. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 1385-1389. | 0.3 | 3 |
| 70 | Cyclopropanation of 5-(allyloxymethyl)- and 5-(methallyloxymethyl)-5-ethyl-1,3-dioxanes with methyl diazoacetate. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 1755-1760. | 0.3 | 3 |
| 71 | Palladium(II) extraction from hydrochloric acid solutions with diacylated triethylenetetramine. <i>Russian Journal of Inorganic Chemistry</i> , 2014, 59, 620-625. | 0.3 | 3 |
| 72 | Radical copolymerization of N,N-Diallyl-N,N-dimethylammonium chloride and fumaric acid. <i>Polymer Science - Series B</i> , 2014, 56, 263-268. | 0.3 | 3 |

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|----|---|-----|-----------|
| 73 | Reaction of 5-Hydroxymethyl-6-Methyluracil with Toluenesulfonyl Chloride or Methanesulfonyl Chloride and Tertiary Amines. <i>Chemistry of Natural Compounds</i> , 2017, 53, 714-716. | 0.2 | 3 |
| 74 | Synthesis, structure and catalytic activity of novel five-membered Pd(II) and Pt(II) metallaheterocycles based on 1,2-bis(3,5-dimethylisoxazol-4-yl-methylsulfanyl)ethane. <i>Journal of Organometallic Chemistry</i> , 2018, 872, 54-62. | 0.8 | 3 |
| 75 | Direct formylation of 2-pyridone core of 3-N-methylcytosine via Duff reaction; synthesis of 9-enyl, 9-ynyl and 9-imino derivatives. <i>Natural Product Research</i> , 2019, 33, 1897-1902. | 1.0 | 3 |
| 76 | Fluorine containing analogues of cloprostenol. <i>Journal of Fluorine Chemistry</i> , 2020, 235, 109552. | 0.9 | 3 |
| 77 | Nanoparticles of self-organizing ionic complexes based on a copolymer of N,N'-diallyl-N,N'-dimethylammonium chloride with N-vinylpyrrolidone modified by betulonic acid. <i>Reactive and Functional Polymers</i> , 2021, 165, 104968. | 2.0 | 3 |
| 78 | Effective Synthesis and Cytotoxic Activity of Methyl Maleopimarate Imides. <i>Letters in Organic Chemistry</i> , 2018, 15, 854-862. | 0.2 | 3 |
| 79 | Cytotoxicity of novel cross-conjugated arylated cyclopentene-1,3-diones. <i>Mendeleev Communications</i> , 2022, 32, 183-185. | 0.6 | 3 |
| 80 | Full Assignment of Resonances in PMR and ¹³ C NMR Spectra of 1-Hydroxyquinopimaric Acid. <i>Chemistry of Natural Compounds</i> , 2013, 49, 651-652. | 0.2 | 2 |
| 81 | Oxidation of Methyl 2-Cyano-3,4-seco-4(23)-Ene-Ursolate by Ozone. <i>Chemistry of Natural Compounds</i> , 2014, 50, 1037-1041. | 0.2 | 2 |
| 82 | Stereospecific Oxidation of Diacetoxyheterobetulin with Ozone and Dimethyldioxirane. <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100. | 0.2 | 2 |
| 83 | Nature of Lewis Base Catalysis of 1,3-Dipolar Cycloaddition of Methyl Diazoacetate to Methyl Acrylate; NMR Kinetic Spectroscopy and DFT Study. <i>Journal of Physical Chemistry B</i> , 2017, 121, 6601-6609. | 1.2 | 2 |
| 84 | Straightforward synthesis of pyrrolizidines. <i>Mendeleev Communications</i> , 2017, 27, 163-165. | 0.6 | 2 |
| 85 | Synthesis of Methylcytosine 9-Thiocarboxamides. <i>Chemistry of Natural Compounds</i> , 2019, 55, 908-913. | 0.2 | 2 |
| 86 | An Efficient Synthetic Method for N-Alkylcytosines. <i>Chemistry of Natural Compounds</i> , 2019, 55, 398-399. | 0.2 | 2 |
| 87 | Synthesis of a New 10,11-Didehydro Analog of Epothilone D. <i>Russian Journal of Organic Chemistry</i> , 2021, 57, 889-904. | 0.3 | 2 |
| 88 | Synthesis of Triterpenoid with an Ethylidene Fragment in the E Ring from Allobetulin. <i>Russian Journal of Organic Chemistry</i> , 2021, 57, 1012-1016. | 0.3 | 2 |
| 89 | Analysis of the Products from the Reaction of L-Cysteine with Fe(III) Compounds in Acidic Medium. <i>Journal of Applied Spectroscopy</i> , 2022, 89, 18-23. | 0.3 | 2 |
| 90 | Cyclopropanation of methyl (2E)-3-[(1R,6S)-7,7-dimethyl-2-oxo-3-oxabicyclo[4.1.0]hept-4-en-4-yl]prop-2-enoate with dichlorocarbene and diazomethane. <i>Russian Journal of Organic Chemistry</i> , 2009, 45, 1002-1006. | 0.3 | 1 |

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|-----|--|-----|-----------|
| 91 | New nitrogen-containing and hydroxy derivatives of quinopimaric acid. Russian Journal of Organic Chemistry, 2012, 48, 505-508. | 0.3 | 1 |
| 92 | Molecular structure of 5-[(triphenyl-phosphoranylidene)hydrazono]-exo-3-azatricyclo[5.2.1.0 ^{2,6}]decane-4-one. Journal of Structural Chemistry, 2013, 54, 468-470. | 0.3 | 1 |
| 93 | Pyrrolidine synthons for β -lactams. Russian Journal of Organic Chemistry, 2016, 52, 349-354. | 0.3 | 1 |
| 94 | Synthesis of new A-conjugated Quinolone and Spiroindole Dammaranes by the Ozonolysis of 2,3-Indolodipterocarpol. Natural Product Communications, 2018, 13, 1934578X1801300. | 0.2 | 1 |
| 95 | Oxidation of 3 β -Acetoxy-21 β -acetyl-20 β ,28-epoxy-18 β ,19 β -H-ursane into Novel gem-Chloronitro- and 1,2,4,5-tetraoxane derivatives. Natural Product Communications, 2018, 13, 1934578X1801300. | 0.2 | 1 |
| 96 | Iodination of Cytisine and Methylcytisine Alkaloids. Chemistry of Natural Compounds, 2019, 55, 1101-1105. | 0.2 | 1 |
| 97 | Synthesis of Guanidine Derivatives of Methylcytisine. Chemistry of Natural Compounds, 2019, 55, 1110-1114. | 0.2 | 1 |
| 98 | Primary Amine-Promoted Ring Opening in Carbapenem-derived p-Nitrobenzyl Esters. Russian Journal of Organic Chemistry, 2020, 56, 287-291. | 0.3 | 1 |
| 99 | Thionation of quinolizidine alkaloids and their derivatives via Lawesson's reagent. Natural Product Research, 2022, 36, 3538-3543. | 1.0 | 1 |
| 100 | Uncommon Ozonolysis of 2,3-Seco-24,28-dinorlupa-4(23),20(29)-diene-2,17-dicarbonitrile. Russian Journal of Organic Chemistry, 2021, 57, 1412-1416. | 0.3 | 1 |
| 101 | Chemical Interconversion in the Prostaglandin Family: From Cloprostenol to Its 12 β and 15 β -Deoxy-12,14 β Derivatives. ChemistrySelect, 2021, 6, 11022-11028. | 0.7 | 1 |
| 102 | An NMR Spectral Study of the Structure of 5,5,6-trihydroxy-6-methyl-dihydropyrimidine-2,4-(1H,3H)-dione in DMSO-d ₆ . Journal of Applied Spectroscopy, 2022, 89, 225-231. | 0.3 | 1 |
| 103 | Synthesis of scopine 3-amino-2-phenylpropionate derivatives. Russian Chemical Bulletin, 2006, 55, 2125-2127. | 0.4 | 0 |
| 104 | Synthesis and molecular structure of methyl (3aS,4R,7aR,8aS,8bR,8cS)-8,8-dimethyl-1,3,7-trioxo-2-phenyl-2,3,3a,4,7,7a,8,8a,8b,8c-decahydro-1H-cyclopropa[4,5]pyrano[3,2-e]isoindol-4-carboxylate. Chemistry of Natural Compounds, 2012, 47, 1020-1022. | 0.2 | 0 |
| 105 | Molecular structure of 3-OXO-URS-12-EN-28-OIC acid anhydride. Journal of Structural Chemistry, 2015, 56, 953-958. | 0.3 | 0 |
| 106 | Synthesis of 5-(Benzylamino)-exo-3-azatricyclo-[5.2.1.0 ^{2,6}]decan-4-one derivatives. Russian Journal of Organic Chemistry, 2016, 52, 1792-1796. | 0.3 | 0 |
| 107 | Synthesis and kinetic regularities of the thermal decomposition of new hydrotrioxides of cyclic alcohols. Russian Chemical Bulletin, 2016, 65, 464-468. | 0.4 | 0 |
| 108 | Synthesis of polyfunctionalized 1,2,3,4-tetrahydropyridines from ethyl acetoacetate and cyclic amins. Russian Journal of Organic Chemistry, 2017, 53, 1520-1523. | 0.3 | 0 |

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|-----|---|-----|-----------|
| 109 | Carboxamides of the Alkaloid Dihydrothalsimine and Their Cytotoxicities. Chemistry of Natural Compounds, 2018, 54, 619-621. | 0.2 | 0 |
| 110 | Conjugates of 9- and 11-Halo-Substituted Cytisines with 1- ² -N-Methylurocanic Acid. Chemistry of Natural Compounds, 2019, 55, 1106-1109. | 0.2 | 0 |
| 111 | Structure Determination of Diastereoisomeric Thia-Michael Bis-adducts of Methyl (5-Methylidene-4-oxocyclopent-2-en-1-yl)acetate with Ethanethiol. Russian Journal of Organic Chemistry, 2019, 55, 330-334. | 0.3 | 0 |
| 112 | Synthesis of Urea Derivatives of 9-Aminomethylcytosine. Chemistry of Natural Compounds, 2020, 56, 1183-1185. | 0.2 | 0 |
| 113 | Synthesis and structure determination of diastereomeric carbapenems in the AdNE-reaction of (±)-4,4-dimethyl-3-mercaptopdihydrofuran-2(3H)-one with chiral carbapenem enol phosphate. Arkivoc, 2021, 2021, 38-49. | 0.3 | 0 |
| 114 | Acid-Base Equilibrium of a 6-Methyluracil Derivative with 1,2,3-Triazole Fragment in Aqueous Solutions. Russian Journal of Physical Chemistry A, 2021, 95, 279-284. | 0.1 | 0 |
| 115 | Knoevenagel Reaction of Betulonic Aldehyde. Russian Journal of Organic Chemistry, 2021, 57, 1184-1187. | 0.3 | 0 |
| 116 | Lead tetraacetate assisted formation of bis(acetoxy)acetic acid derivative from carvone. Mendeleev Communications, 2021, 31, 696-697. | 0.6 | 0 |
| 117 | Regioselective Intermolecular Cyclization of Methyl Chemistry, 2020, 56, 2043-2047. | 0.3 | 0 |
| 118 | Acid-Base Properties of 6-Methyluracil-5-carbonitrile and Its N-Methyl Derivatives. Russian Journal of General Chemistry, 2022, 92, 154-160. | 0.3 | 0 |
| 119 | STRUCTURE INVESTIGATION OF 5,5,6-TRIHIDROXY-6-METHYLDIHYDOPYRIMIDINE-2,4(1H,3H)-DIONE IN DMSO-d6 SOLUTION BY NMR-SPECTROSCOPY. , 2022, 89, 170-176. | | 0 |