

Volodymyr Brovarets

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Rapid synthetic approaches to libraries of diversified 1,2-dihydrochromeno[2,3-c]pyrrole-3,9-diones and 3-(2-hydroxyphenyl)-4,5-dihydropyrrolo[3,4-c]pyrazol-6(1H)-ones. <i>Molecular Diversity</i> , 2022, 26, 1115-1128.	2.1	1
2	Synthesis and Antitumor Activity of 5-Phenyl-1,3-thiazole-4-sulfonamide Derivatives. <i>Russian Journal of General Chemistry</i> , 2022, 92, 174-184.	0.3	2
3	Theoretical and Experimental Studies of Phosphonium Ionic Liquids as Potential Antibacterials of MDR <i>Acinetobacter baumannii</i> . <i>Antibiotics</i> , 2022, 11, 491.	1.5	8
4	Quantum-Chemical and Experimental Estimation of Non-Bonding Level (Fermi Level) and π -Electron Affinity of Conjugated Systems. <i>Polycyclic Aromatic Compounds</i> , 2021, 41, 2110-2119.	1.4	9
5	1,3-Oxazole derivatives of cytosine as potential inhibitors of glutathione reductase of <i>Candida</i> spp.: QSAR modeling, docking analysis and experimental study of new anti- <i>Candida</i> agents. <i>Computational Biology and Chemistry</i> , 2021, 90, 107407.	1.1	6
6	Synthesis of New 1 <i>H</i> -Pyrrolo[3,4- <i>b</i>]pyridine-1,3(2 <i>H</i>)-diones. <i>Russian Journal of General Chemistry</i> , 2021, 91, 348-356.	0.3	0
7	Chromene-Containing Aromatic Sulfonamides with Carbonic Anhydrase Inhibitory Properties. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5082.	1.8	6
8	Functionalized 5- <i>Amino</i> -4-cyanoxazoles, their Hetero- and Macrocylic Derivatives: Preparation and Synthetic Applications. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 6511-6523.	1.2	5
9	New Heterocyclization Reactions of <i>N</i> -2-Substituted <i>N</i> -(2,2-Dichloro-1-cyanoethenyl)ureas with Aliphatic Amines. <i>Russian Journal of General Chemistry</i> , 2021, 91, 966-970.	0.3	0
10	Intrinsic drug potential of oxazolo[5,4- <i>d</i>]pyrimidines and oxazolo[4,5- <i>d</i>]pyrimidines. <i>Chemical Biology and Drug Design</i> , 2021, 98, 561-581.	1.5	5
11	Synthesis, Electronic Structure and Anti-Cancer Activity of the Phenyl Substituted Pyrazolo[1,5- <i>a</i>][1,3,5]triazines. <i>Current Organic Chemistry</i> , 2021, 25, 1441-1454.	0.9	6
12	New Sulfanilamide Derivatives Incorporating Heterocyclic Carboxamide Moieties as Carbonic Anhydrase Inhibitors. <i>Pharmaceuticals</i> , 2021, 14, 828.	1.7	11
13	Reactions of New <i>N</i> -(2,2-Dichloro-1-cyanoethenyl)amides with Aliphatic Amines. <i>Russian Journal of General Chemistry</i> , 2021, 91, 1607-1612.	0.3	0
14	New 4-iminothiohydantoin sulfamide derivatives with antiviral and anticancer activity. <i>Ukrainica Bioorganica Acta</i> , 2021, 16, 10-17.	0.1	2
15	In vitro and in silico study of 1,3-oxazol-4-yltriphenylphosphonium salts as potential inhibitors of <i>Candida albicans</i> transglycosylase. <i>Ukrainica Bioorganica Acta</i> , 2021, 16, 25-33.	0.1	0
16	Carbonic Anhydrase Inhibition with Sulfonamides Incorporating Pyrazole- and Pyridazinecarboxamide Moieties Provides Examples of Isoform-Selective Inhibitors. <i>Molecules</i> , 2021, 26, 7023.	1.7	9
17	Design of new imidazole derivatives with anti-HCMV activity: QSAR modeling, synthesis and biological testing. <i>Journal of Computer-Aided Molecular Design</i> , 2021, 35, 1177-1187.	1.3	8
18	The iterative application of a large chemical space in the drug discovery process. <i>Journal of Organic and Pharmaceutical Chemistry</i> , 2021, 19, 3-11.	0.0	2

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19	Topological Index of Conjugated Heterocyclic Compounds as Their Donor/Acceptor Parameter. Polycyclic Aromatic Compounds, 2020, 40, 1196-1209.	1.4	13
20	Stability of fullerene complexes with oxazoles as biologically active compounds. Applied Nanoscience (Switzerland), 2020, 10, 1345-1353.	1.6	8
21	3-Hetarylisocoumarins in the synthesis of 1-functionalized 3-hetarylisoquinolines. Chemistry of Heterocyclic Compounds, 2020, 56, 1021-1029.	0.6	4
22	Synthesis, in silico and in vitro Evaluation of Novel Oxazolopyrimidines as Promising Anticancer Agents. Helvetica Chimica Acta, 2020, 103, e2000169.	1.0	10
23	Synthesis of imidazo[2,1-b][1,3]thiazoles – potential anticancer agents derived from 1 ³ -bromodipones. Chemistry of Heterocyclic Compounds, 2020, 56, 1073-1077.	0.6	6
24	Application of Nickel Complexes with 1,3-Dicarbonyl Compounds for Synthesis of Fused 4-Aminopyridine-Based Systems. Russian Journal of General Chemistry, 2020, 90, 1439-1446.	0.3	2
25	Synthesis of new antineoplastic agents based on imidazo[2,1-a]pyridine. Chemistry of Heterocyclic Compounds, 2020, 56, 1460-1464.	0.6	1
26	Interaction of 1-acylamino-2,2-dichloroethenyl(triphenyl)phosphonium chlorides with alkanolamines. Phosphorus, Sulfur and Silicon and the Related Elements, 2020, 195, 848-857.	0.8	1
27	Strategy for the synthesis of 2,2-disubstituted 8-azachromanones via Horner-Wadsworth-Emmons olefination. Chemistry of Heterocyclic Compounds, 2020, 56, 213-218.	0.6	0
28	Synthesis of novel phosphorylated peptidomimetics which contain α -haloalkyl and α -thiocyanoethyl residues. Current Chemistry Letters, 2020, , 131-142.	0.5	3
29	In silico and in vitro studies of a number PILs as new antibacterials against MDR clinical isolate Acinetobacter baumannii. Chemical Biology and Drug Design, 2020, 95, 624-630.	1.5	5
30	Synthesis and in vitro anticytomegalovirus activity of 5-hydroxyalkylamino-1,3-oxazoles derivatives. Medicinal Chemistry Research, 2020, 29, 1669-1675.	1.1	7
31	Three-component cyclization as an approach to a combinatorial library of 2H-spiro-[chromeno[2,3-c]pyrrole-1,3'-indoline]-2',3,9-triones. Ukrainica Bioorganica Acta, 2020, 15, 26-33.	0.1	1
32	Hybrid Design of Isonicotinic Acid Hydrazide Derivatives: Machine Learning Studies, Synthesis and Biological Evaluation of their Antituberculosis Activity. Current Drug Discovery Technologies, 2020, 17, 365-375.	0.6	3
33	2-(Dichloromethyl)pyrazolo[1,5-a][1,3,5]triazines: synthesis and anticancer activity. Biopolymers and Cell, 2020, 36, 60-73.	0.1	5
34	Anticancer evaluation of di- and trifunctional substituted 1,3-thiazoles. Ukrainica Bioorganica Acta, 2020, 15, 2-11.	0.1	0
35	5-Substituted N-(9H-purin-6-yl)-1,2-oxazole-3-carboxamides as xanthine oxidase inhibitors. Ukrainica Bioorganica Acta, 2020, 15, 20-25.	0.1	0
36	In silico binding affinity studies of phenyl-substituted 1,3-oxazoles with protein molecules. Ukrainica Bioorganica Acta, 2020, 15, 12-19.	0.1	2

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37	In silico study of binding affinity of nitrogenous bicyclic heterocycles: fragment-to-fragment approach. <i>Ukrainica Bioorganica Acta</i> , 2020, 15, 49-59.	0.1	1
38	Synthesis and evaluation of new thiazole-containing rhodanine-3-alkanoic acids as inhibitors of protein tyrosine phosphatases and glutathione S-transferases. <i>Ukrainica Bioorganica Acta</i> , 2020, 15, 33-40.	0.1	1
39	Synthesis and anticancer activity of 5-sulfonyl derivatives of 1,3-oxazole-4-carboxylates. <i>Ukrainica Bioorganica Acta</i> , 2020, 15, 13-21.	0.1	3
40	SYNTHESIS OF 4-HETARYL-2-(DICHLOROMETHYL)PYRAZOLO[1,5-a][1,3,5]-TRIAZINES. <i>Ukrainian Chemistry Journal</i> , 2020, 86, 53-62.	0.1	0
41	Synthesis of Coumarin-4-Ylmethyl Phosphonic Acids. <i>Chemistry of Natural Compounds</i> , 2019, 55, 632-637.	0.2	0
42	New 2-oxoimidazolidine Derivatives: Design, Synthesis and Evaluation of Anti-BK Virus Activities <i>in Vitro</i> . <i>Chemistry and Biodiversity</i> , 2019, 16, e1900391.	1.0	6
43	Dependence of the anticancer activity of 1,3-oxazole derivatives on the donor/acceptor nature of his substituents. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 3122-3134.	1.4	14
44	One-Pot Parallel Synthesis of 5-(Dialkylamino)tetrazoles. <i>ACS Combinatorial Science</i> , 2019, 21, 635-642.	3.8	6
45	In vitro activity of novel derivatives of 1,3-oxazole-4-carboxylate and 1,3-oxazole-4-carbonitrile against human cytomegalovirus. <i>Medicinal Chemistry Research</i> , 2019, 28, 1205-1211.	1.1	9
46	Estimation of biological affinity of nitrogen-containing conjugated heterocyclic pharmacophores. <i>Chemistry of Heterocyclic Compounds</i> , 2019, 55, 448-454.	0.6	14
47	In silico study of 4-phosphorylated derivatives of 1,3-oxazole as inhibitors of <i>Candida albicans</i> fructose-1,6-bisphosphate aldolase II. <i>Heliyon</i> , 2019, 5, e01462.	1.4	8
48	Synthesis of azachromones and azachromanones. <i>Chemistry of Heterocyclic Compounds</i> , 2019, 55, 1007-1012.	0.6	8
49	Synthesis, characterization, and in vitro anticancer evaluation of 2-substituted 5-arylsulfonyl-1,3-oxazole-4-carbonitriles. <i>Medicinal Chemistry Research</i> , 2019, 28, 71-80.	1.1	19
50	In vitro Activity of the Novel Pyrimidines and Their Condensed Derivatives Against Poliovirus. <i>Current Bioactive Compounds</i> , 2019, 15, 582-591.	0.2	5
51	Synthesis and anticancer activity of new substituted imidazolidinone sulfonamides. <i>Current Chemistry Letters</i> , 2019, , 199-210.	0.5	8
52	QSAR Study of Some 1,3-Oxazolylphosphonium Derivatives as New Potent Anti-Candida Agents and Their Toxicity Evaluation. <i>Current Drug Discovery Technologies</i> , 2019, 16, 204-209.	0.6	1
53	Design, synthesis and evaluation of novel sulfonamides as potential anticancer agents. <i>Computational Biology and Chemistry</i> , 2018, 74, 294-303.	1.1	47
54	Rational design of isonicotinic acid hydrazide derivatives with antitubercular activity: Machine learning, molecular docking, synthesis and biological testing. <i>Chemical Biology and Drug Design</i> , 2018, 92, 1272-1278.	1.5	13

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55	Alkylation of 1-Alkyl-3-methyl-1,4-dihydropyrazolo[4,3-c]pyrazoles with Halocarboxylic Acids Esters. Russian Journal of General Chemistry, 2018, 88, 221-233.	0.3	1
56	(Chlorosulfonyl)benzenesulfonyl Fluorides – Versatile Building Blocks for Combinatorial Chemistry: Design, Synthesis and Evaluation of a Covalent Inhibitor Library. ACS Combinatorial Science, 2018, 20, 672-680.	3.8	12
57	Synthesis of New 2-(Oxiran-2-yl)-1,3-oxazoles. Russian Journal of General Chemistry, 2018, 88, 1542-1545.	0.3	1
58	Facile One-Pot Parallel Synthesis of 3-Amino-1,2,4-triazoles. ACS Combinatorial Science, 2018, 20, 461-466.	3.8	13
59	Crystal structure of diethyl {2,2,2-trichloro-1-[2-(1,3-dioxo-2,3-dihydro-1 <i>H</i> -isoindol-2-yl)-4-methylpentanamido]ethyl}phosphonate. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 915-917.	0.2	1
60	New 1,3-oxazolylphosphonium Salts as Potential Biocides: QSAR Study, Synthesis, Antibacterial Activity and Toxicity Evaluation. Letters in Drug Design and Discovery, 2018, 15, 1259-1267.	0.4	13
61	Synthesis of fused heterocycles from 2-aryl-5-(chlorosulfonyl)-1,3-oxazole-4-carboxylates and β -aminoazoles involving the Smiles rearrangement. Current Chemistry Letters, 2018, , 101-110.	0.5	2
62	Alkylation of 4-(phenylthio)-1 <i>H</i> -pyrazol-5-ols with methyl bromoacetate. Russian Journal of General Chemistry, 2017, 87, 231-238.	0.3	3
63	1,3-oxazole derived cytosines. Russian Journal of General Chemistry, 2017, 87, 244-251.	0.3	5
64	Synthesis of 5-methylsulfonylpyrimidines and their fused derivatives. Russian Journal of General Chemistry, 2017, 87, 407-413.	0.3	4
65	Acylation of pyrazolo[3,4-d][1,2,3]triazin-4-ones. Russian Journal of General Chemistry, 2017, 87, 2307-2312.	0.3	3
66	Synthesis of new substituted 5-amino-1 <i>H</i> -imidazole-4-carbonitriles. Russian Journal of General Chemistry, 2017, 87, 2481-2485.	0.3	0
67	Reactions of N-(2,2-dichloro-1-cyanoethenyl)- <i>N</i> -methyl(phenyl)ureas with aliphatic amines. Russian Journal of General Chemistry, 2017, 87, 985-990.	0.3	1
68	Synthesis of New 1,3-Thiazolecarbaldehydes. Russian Journal of General Chemistry, 2017, 87, 2766-2775.	0.3	2
69	QSAR Studies, Synthesis and Antibacterial Assessment of New Inhibitors Against Multidrug-Resistant Mycobacterium tuberculosis. Current Drug Discovery Technologies, 2017, 14, 25-38.	0.6	4
70	Reaction of 2-acylamino-3,3-dichloroacrylonitriles with 4-(1-cyclopenten-1-yl)morpholine. Russian Journal of General Chemistry, 2016, 86, 410-411.	0.3	0
71	A facile synthesis of 1,3-dimethyl-1,4-dihydropyrazolo[4,3-c]pyrazole. Russian Journal of General Chemistry, 2016, 86, 1967-1968.	0.3	1
72	1,3-Oxazole derivatives as potential anticancer agents: Computer modeling and experimental study. Computational Biology and Chemistry, 2016, 65, 8-15.	1.1	31

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73	Interaction of 2-aryl-4-(dichloromethylidene)-1,3-oxazol-5(4H)-ones with methyl 2-isocyanoacetate. <i>Chemistry of Heterocyclic Compounds</i> , 2016, 52, 424-426.	0.6	0
74	Synthesis and properties of 4-phosphorylated derivatives of 5-hydroxyalkylamino-1,3-oxazoles. <i>Russian Journal of General Chemistry</i> , 2016, 86, 1584-1596.	0.3	5
75	Synthesis of new 1,3-thiazole derivatives from 2(5)-hydroxyalkyl-1,3-thiazole-5(2)-carbaldehydes. <i>Russian Journal of General Chemistry</i> , 2016, 86, 1597-1603.	0.3	3
76	Reaction of 3,3-dichloro-2-[4-(chlorophenyl)sulfonamido]acrylonitriles with mercaptoacetic acid ethyl ester. <i>Russian Journal of General Chemistry</i> , 2016, 86, 1202-1203.	0.3	0
77	Synthesis of novel phosphono peptidomimetics. <i>Russian Journal of General Chemistry</i> , 2016, 86, 1206-1208.	0.3	2
78	QSAR studies and antimicrobial potential of 1,3-thiazolylphosphonium salts. <i>Ukrainian Biochemical Journal</i> , 2016, 88, 57-65.	0.1	3
79	The interaction of 1-acetylamino-2,2-dichlorethenylphosphonium chlorides with monoethanolamine. <i>Journal of Organic and Pharmaceutical Chemistry</i> , 2016, 14, 12-15.	0.0	1
80	Introduction of chiral 2-(aminoalkyl) substituents into 5-amino-1,3-oxazol-4-ylphosphonic acid derivatives and their use in phosphonodipeptide synthesis. <i>RSC Advances</i> , 2015, 5, 11198-11206.	1.7	11
81	Interaction of 5-(Morpholin-4-yl)-2-(4-Phthalimidobutyl)- and 5-(Morpholin-4-yl)-2-(5-Phthalimidopentyl)-1,3-Oxazole-4-Carbonitriles with Hydrazine Hydrate. <i>Chemistry of Heterocyclic Compounds</i> , 2015, 50, 1727-1730.	0.6	4
82	Synthesis of phosphorylated dehydrotyrosine-containing tripeptides from 5-amino-2-aminoalkyl-1,3-oxazole-4-phosphonic acids derivatives. <i>Russian Journal of General Chemistry</i> , 2015, 85, 71-74.	0.3	3
83	N-methyl-D-glucamine-derived 4-substituted 1,3-oxazoles. <i>Russian Journal of General Chemistry</i> , 2015, 85, 851-857.	0.3	5
84	Synthesis of 2,5-di(hydroxyalkyl)-1,3-thiazoles. <i>Russian Journal of General Chemistry</i> , 2015, 85, 1855-1861.	0.3	3
85	Synthesis of methyl 2-aryl-5-chlorosulfonyl-1,3-oxazole-4-carboxylates and their reactions with amines and amidines. <i>Russian Journal of General Chemistry</i> , 2014, 84, 1555-1560.	0.3	6
86	New method for synthesis of 4-tosyl-5-chlorothiazole-2-thiol derivatives. <i>Russian Journal of General Chemistry</i> , 2014, 84, 2273-2274.	0.3	0
87	Preparation and properties of 2-methyl-4-tosyl-1,3-thiazole-5-sulfonyl chloride. <i>Russian Journal of General Chemistry</i> , 2014, 84, 2102-2106.	0.3	0
88	Reaction of 2-Aryl-4-Cyano-1,3-Oxazole-5-Sulfonyl Chlorides With 5-Amino-1H-Pyrazoles and 5-Amino-1H-1,2,4-Triazole. <i>Chemistry of Heterocyclic Compounds</i> , 2014, 50, 76-86.	0.6	7
89	Amidophenacylating reagents in synthesis of new derivatives of 1,3-oxazole- and 1,3-thiazole-4-sulfonyl chlorides and corresponding sulfonamides. <i>Russian Journal of General Chemistry</i> , 2014, 84, 686-692.	0.3	4
90	Efficient Synthesis of 1,3,5-Benzotriazocines from Tetrachloro-2-aza-1,3-dienes. <i>Synthetic Communications</i> , 2014, 44, 714-719.	1.1	3

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91	Synthesis and properties of 2-substituted 5-chloro-1,3-oxazole-4-carboxamides. Russian Journal of General Chemistry, 2014, 84, 1186-1189.	0.3	3
92	Synthesis of Novel Pyrazolo[3,4-d][1,2,3]Triazines. Chemistry of Heterocyclic Compounds, 2014, 50, 528-536.	0.6	8
93	A Novel Synthetic Approach to Phosphorylated Peptidomimetics. Heteroatom Chemistry, 2013, 24, 289-297.	0.4	13
94	A convenient approach to synthesis of benzoxazol-2-ylglycine and benzothiazol-2-ylglycine derivatives. Russian Journal of General Chemistry, 2013, 83, 1180-1182.	0.3	1
95	Recyclization of 2-methoxy-5-morpholino-1,3-oxazole-4-carbonitrile by benzylamine, phenethylamine, and phenylhydrazine. Russian Journal of General Chemistry, 2013, 83, 1710-1715.	0.3	3
96	Reaction of 7-phenyl-7H-pyrazolo-[3,4-d][1,2,3]triazin-4-ol with thionyl chloride. Chemistry of Heterocyclic Compounds, 2013, 49, 922-929.	0.6	5
97	Interaction of 2-aryl-4-cyano-1,3-oxazole-5-sulfonyl chlorides with amidines. Russian Journal of General Chemistry, 2013, 83, 1402-1405.	0.3	5
98	Simple stepwise route to 1-substituted 2-amino-3-ethoxycarbonylindolizines. Tetrahedron, 2013, 69, 4353-4357.	1.0	20
99	Application of the Recyclization Products of 5-Alkyl(aryl)amino-2-(3-phthalimidopropyl)-1,3-oxazole-4-carbonitriles to the Synthesis of Condensed Tricyclic Nitrogenous Structures. Chemistry of Heterocyclic Compounds, 2013, 48, 1832-1838.	0.6	5
100	Synthesis and some properties of 4-phosphorylated derivatives of 5-mercapto-1,3-oxazoles. Russian Journal of General Chemistry, 2013, 83, 46-53.	0.3	4
101	Synthesis of 2-aryl-6H,7H-[1,3]oxazolo[5,4-d]pyrimidine-7-thione and 2-aryl-6H,7H-[1,3]thiazolo[5,4-d]pyrimidine-7-thione using 2-arylamino malonodiamide. Russian Journal of General Chemistry, 2013, 83, 572-576.	0.3	2
102	Synthesis of 5-amino-2-aminoalkyl-1,3-oxazol-4-ylphosphonic acid derivatives and their use in the preparation of phosphorylated peptidomimetics. Tetrahedron, 2013, 69, 6251-6261.	1.0	17
103	Reaction of diethyl 5-hydrazino-2-(4-methylphenyl)-1,3-oxazol-4-ylphosphonate with acyl isothiocyanates. Russian Journal of General Chemistry, 2012, 82, 1781-1786.	0.3	1
104	Conversions of 7-aryl-7H-pyrazolo[3,4-d]-[1,2,3]triazin-4-ols by the action of phosphorus pentoxide, pentasulfide, and oxychloride. Chemistry of Heterocyclic Compounds, 2012, 48, 1251-1262.	0.6	11
105	Synthesis of the novel heterocyclic system 7,8-dihydroimidazo[1,2-c]-[1,3]oxazolo[4,5-e][1,2,3]triazine. Chemistry of Heterocyclic Compounds, 2012, 48, 1423-1424.	0.6	3
106	Reaction of 1-alkyl(aryl)-5-alkyl(aryl)amino-2-oxo-2,3-dihydro-H-imidazole-4-carbonitriles with Lawesson's reagent. Russian Journal of General Chemistry, 2012, 82, 1219-1223.	0.3	2
107	Synthesis of 2-aryl-4-cyano-1,3-oxazole-5-sulfonyl chlorides and N-substituted sulfonamides. Russian Journal of General Chemistry, 2012, 82, 1855-1858.	0.3	8
108	Formation of 3-acylamino-2-arylhydrazono-3-cyano-2,3-dihydro-1H-indoles in the reaction of 2-acylamino-3,3-dichloroacrylonitriles with arylhydrazines. Chemistry of Heterocyclic Compounds, 2012, 48, 881-887.	0.6	3

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109	Trichloropyruvate N-acylimines. Reactions with phosphorus nucleophiles. Russian Journal of General Chemistry, 2012, 82, 1058-1064.	0.3	1
110	A Facile Synthesis of 1,3-Thiazole-4-sulfonyl Chlorides. Synthetic Communications, 2012, 42, 2866-2875.	1.1	8
111	Reaction of diethyl 1-acylamino-2,2-dichloroethenylphosphonates with amino acids esters. Russian Journal of General Chemistry, 2012, 82, 643-651.	0.3	9
112	Synthesis of 4-alkyl-2-aryl-1,3-oxazole[5,4-d]pyrimidine-7(4H)-thiones and 6-alkyl-2-aryl-1,3-oxazole[5,4-d]pyrimidin-7(6H)-ones from 2-arylamino-3,3-dichloroacrylonitriles. Russian Journal of General Chemistry, 2012, 82, 739-743.	0.3	4
113	Synthesis of 3-amino-1-benzyl-4-benzenesulfonyl-2-carbonitrilo-1H-pyrrole and preparation of related pyrrolo[3,2-d]pyrimidines. Russian Journal of General Chemistry, 2012, 82, 317-322.	0.3	6
114	Reaction of 1-tosyl-2,2-dichloroenamines with the Lawesson's reagent. Russian Journal of General Chemistry, 2012, 82, 848-852.	0.3	4
115	Synthesis of 4-hetaryl-substituted 5-amino- and 5-sulfanyl-1,3-oxazole derivatives. Russian Journal of General Chemistry, 2011, 81, 405-410.	0.3	2
116	Reaction of 2-methoxycarbonylamino-3,3-dichloroacrylonitrile with phenylhydrazine in the presence of triethylamine. Russian Journal of General Chemistry, 2011, 81, 613-614.	0.3	2
117	Synthesis of new 4-phosphorylated derivatives of 5-amino-1,3-oxazole. Russian Journal of General Chemistry, 2011, 81, 1470-1476.	0.3	4
118	Unexpected formation of 6,7-dihydrobenzo[4,5-c]imidazo-[1,2-a]pyrimido[5,4-a]indolizine derivative in the alkylation of 2-amino-1-(benzimidazol-2-yl)-3-(4-methoxybenzoyl)indolizine. Russian Journal of General Chemistry, 2011, 81, 2172-2175.	0.3	1
119	A new route for the synthesis of substituted 5-amino-4-cyanoimidazol-2-ones – precursors for the preparation of 3,6,7,9-tetrahydro-8H-purin-8-ones derivatives. Chemistry of Heterocyclic Compounds, 2011, 47, 336-341.	0.6	6
120	A new route for the synthesis of 4,5-diamino-6-arylsulfanylpyrimidine derivatives and also purines on their basis. Chemistry of Heterocyclic Compounds, 2011, 47, 492-496.	0.6	1
121	Synthesis and structure of a new heterocyclic system – 7,8-dihydroimidazo-[1,2-c][1,3]thiazolo[4,5-e]pyrimidine. Chemistry of Heterocyclic Compounds, 2011, 47, 507-513.	0.6	2
122	Interaction of 1,5-disubstituted 3-methyl-2-oxo-2,3-dihydro-1H-imidazole-4-carbonitriles with hydrogen sulfide. Chemistry of Heterocyclic Compounds, 2011, 47, 807-810.	0.6	2
123	Synthesis and some properties of 5-alkylamino-2-(phthalimidoalkyl)-1,3-oxazole-4-carbonitriles. Chemistry of Heterocyclic Compounds, 2011, 47, 1020-1028.	0.6	11
124	Novel Synthetic Approach for N-Acyl Imines of Trichloropyruvate. Synthesis, 2011, 2011, 65-68.	1.2	4
125	Reaction of 2-aryl-4-dichloromethylidene-1,3-oxazol-5(4H)-ones with 2-aminopyridine. Russian Journal of General Chemistry, 2010, 80, 121-126.	0.3	4
126	Transformation of substituted 5-amino-1,3-oxazole-4-carbonitriles into new 3,4,5-triaminopyrazole derivatives. Russian Journal of General Chemistry, 2010, 80, 127-132.	0.3	4

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127	Synthesis of C-heteryl-substituted aminomethylphosphonic acids derivatives. Russian Journal of General Chemistry, 2010, 80, 723-727.	0.3	4
128	Reactions of 4-tosyl-2-phenyl-5-chloro-1,3-thiazole with N-, O-, and S-nucleophiles. Russian Journal of General Chemistry, 2010, 80, 825-828.	0.3	1
129	Recyclization of the products of amidine addition to the substituted 5-amino-4-cyano-1,3-oxazole into new derivatives of 5,6-Diaminopyrimidin-4-one. Russian Journal of General Chemistry, 2010, 80, 994-1000.	0.3	1
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