

Mykhailo V Vovk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1311959/publications.pdf>

Version: 2024-02-01

253
papers

1,421
citations

566801

15
h-index

642321

23
g-index

319
all docs

319
docs citations

319
times ranked

1162
citing authors

#	ARTICLE	IF	CITATIONS
1	Convenient enantioselective synthesis of β -trifluoromethyl- β -aminoketones by organocatalytic asymmetric Mannich reaction of aryl trifluoromethyl ketimines with acetone. <i>Tetrahedron: Asymmetry</i> , 2008, 19, 761-764.	1.8	85
2	Novel Potent Orthosteric Antagonist of ASIC1a Prevents NMDAR-Dependent LTP Induction. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 4449-4461.	2.9	39
3	Synthesis, structural and spectral characterization of Zn(II) complexes, derived from thiourea and thiosemicarbazide. <i>Inorganica Chimica Acta</i> , 2012, 382, 127-138.	1.2	27
4	Title is missing!. <i>Pharmaceutical Chemistry Journal</i> , 2001, 35, 203-205.	0.3	26
5	Electrophilic fluorocyclization of unsaturated alcohols in ionic liquids. <i>Tetrahedron</i> , 2013, 69, 833-838.	1.0	25
6	Heterocyclization of N-(1-chloro-2,2,2-trifluoroethylidene)carbamates with β -enaminoesters—a novel synthetic strategy to functionalized trifluoromethylated pyrimidines. <i>Tetrahedron</i> , 2012, 68, 8408-8415.	1.0	24
7	Aza-Henry Reaction with CF_3 -Ketimines: An Efficient Approach to Trifluoromethylated β -Nitroamines, 1,2-Diamines, β -Amino oximes, and Imidazolidinones. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 6749-6761.	1.2	21
8	Synthesis and investigation of antioxidant activity of the dithiocarbamate derivatives of 9,10-anthracenedione. <i>Monatshefte für Chemie</i> , 2016, 147, 2093-2101.	0.9	21
9	Influence of synthesis conditions on complexation of Cu(II) with O,N,O tridentate hydrazone ligand. X-ray diffraction and spectroscopic investigations. <i>Journal of Molecular Structure</i> , 2017, 1146, 222-232.	1.8	21
10	Synthesis, spectral characterization of novel Pd(II), Pt(II) π -coordination compounds based on N-allylthioureas. Cytotoxic properties and DNA binding ability. <i>Journal of Inorganic Biochemistry</i> , 2017, 168, 98-106.	1.5	20
11	Electrophilic heterocyclization of 6-alken(yn)ylsulfanyl-pyrazolo[3,4-d]pyrimidin-4(5H)-ones. <i>Russian Journal of Organic Chemistry</i> , 2008, 44, 1362-1368.	0.3	18
12	Synthesis, crystal structure and spectral characterization of the first Ag ⁺ complex compounds involving O,N,O-coordinated N-acylhydrazones of salicylaldehyde. <i>Journal of Molecular Structure</i> , 2017, 1144, 225-236.	1.8	18
13	Novel Pd(II) coordination compounds involving 2-[(2-hydroxyphenyl)methylene]hydrazine-N-(2-propenyl)-carbothioamide as a ligand or pro-ligand: Synthesis, crystal structures and analytical application. <i>Polyhedron</i> , 2013, 51, 211-221.	1.0	17
14	Control of Regio- and Enantioselectivity in the Asymmetric Organocatalytic Addition of Acetone to 4-(Trifluoromethyl)pyrimidin-2(1H)-ones. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 1452-1460.	1.2	17
15	Novel Fe(III), Co(III), Ni(II), Cu(II) coordination compounds involving 2-[(2-hydroxyphenyl)methylene]hydrazine-N-(2-propenyl)-carbothioamide as ligand: Synthesis, crystal structures and spectral characteristics. <i>Inorganica Chimica Acta</i> , 2014, 423, 496-503.	1.2	16
16	N-Functionalised carbodiimides. <i>Russian Chemical Reviews</i> , 1992, 61, 297-305.	2.5	15
17	Optically active 4-amino-4-aryl-5,5,5-trifluoropentan-2-ones: Versatile reagents for synthesis of chiral 4-trifluoromethyl-3,4-dihydroazin-2-ones. <i>Journal of Fluorine Chemistry</i> , 2008, 129, 1180-1186.	0.9	15
18	Synthesis and Antioxidant Activity of 2-Thioxo-1,2,3,4-Tetrahydropyrimidine-5-Carbamides. <i>Pharmaceutical Chemistry Journal</i> , 2014, 48, 246-248.	0.3	15

#	ARTICLE	IF	CITATIONS
19	Development of an efficient route to CF ₃ -substituted pyrrolopyrimidines through understanding the competition between Michael and aza-Henry reactions. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 1420-1428.	1.5	15
20	Access to Unprotected \hat{I}^2 -Fluoroalkyl \hat{I}^2 -Amino Acids and Their \hat{I}^{\pm} -Hydroxy Derivatives. <i>Organic Letters</i> , 2019, 21, 2340-2345.	2.4	15
21	Novel anthraquinone-based derivatives as potent inhibitors for receptor tyrosine kinases. <i>Indian Journal of Pharmaceutical Sciences</i> , 2015, 77, 634.	1.0	15
22	Synthesis of 2,3-dihydro-1,3-thiazin-4(1H)-ones and their remarkably facile recyclization to 2,3-dihydropyrimidin-4(1H)-ones. <i>Heteroatom Chemistry</i> , 2005, 16, 426-436.	0.4	14
23	Polyfunctional imidazoles: I. Synthesis of 1-substituted 4-chloro-1H-imidazole-5-carbaldehydes by Vilsmeier-Haack reaction. <i>Russian Journal of Organic Chemistry</i> , 2009, 45, 1210-1213.	0.3	14
24	Fused pyrimidine systems: XIII. Synthesis and some transformations of 1,3-thiazolo(thiazino)-fused pyrido[3,4-d]pyrimidines. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 263-270.	0.3	14
25	Title is missing!. <i>Russian Journal of Organic Chemistry</i> , 2001, 37, 556-559.	0.3	12
26	Title is missing!. <i>Russian Journal of Organic Chemistry</i> , 2001, 37, 552-555.	0.3	12
27	1-Aryl-1-chloro-2,2,2-trifluoroethylisocyanates – convenient reagents for synthesis of 2-aryl-2-trifluoromethyl-2,3-dihydro-4H-benzo[e][1,3]oxazin-4-ones. <i>Journal of Fluorine Chemistry</i> , 2002, 116, 97-101.	0.9	12
28	Synthesis, structure and spectral characteristics of Ni(II), Pd(II) and Zn(II) complexes with N-(2-pyridinyl)morpholine-4-carbothioamide. <i>Polyhedron</i> , 2012, 38, 15-25.	1.0	12
29	Synthesis of new imidazo[1,2-a]pyrazolo[4,3-e]pyrimidin-4(6H)-one derivatives by iodocyclization of 6-alkenyl(alkynyl)-aminopyrazolo[3,4-d]pyrimidin-4(5H)-ones. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 1066-1073.	0.3	11
30	Synthesis of alkyl hexahydropyrazino-[1,2-c]pyrimidine-9-carboxylates. <i>Chemistry of Heterocyclic Compounds</i> , 2011, 47, 989-995.	0.6	11
31	Computerized Prediction, Synthesis, and Antimicrobial Activity of New Amino-Acid Derivatives of 2-Chloro-N-(9,10-Dioxo-9,10-Dihydroanthracen-1-yl)Acetamide. <i>Pharmaceutical Chemistry Journal</i> , 2014, 48, 582-586.	0.3	11
32	Synthesis of (1H-pyrrol-1-yl)anthracene-9,10-diones. <i>Chemistry of Heterocyclic Compounds</i> , 2016, 52, 421-423.	0.6	11
33	Anthra[1,2-d][1,2,3]triazine-4,7,12(3H)-triones as a New Class of Antistaphylococcal Agents: Synthesis and Biological Evaluation. <i>Molecules</i> , 2019, 24, 4581.	1.7	11
34	Title is missing!. <i>Russian Journal of Organic Chemistry</i> , 2002, 38, 411-414.	0.3	10
35	Heterocyclization of functionalized heterocumulenes with C,N-, C,O-, and C,S-binucleophiles: VIII. Synthesis of pyrano(chromeno)[3,4-e][1,3]oxazines by condensation of 1-chloroalkyl isocyanates with 4-hydroxy-6-methylpyran-2-one and 4-hydroxycoumarin. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 1186-1189.	0.3	10
36	Intramolecular electrophilic cyclization of functional derivatives of unsaturated Compounds: I. Synthesis of 5-arylsulfonyl-6-phenylpiperidin-2-ones from cinnamylacetamides and arylsulfenyl chlorides. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 1146-1152.	0.3	10

#	ARTICLE	IF	CITATIONS
37	Synthesis of new Di-, Tetra-, and hexahydropyrazolo[3,4-e][1,4]diazepine derivatives. Russian Journal of Organic Chemistry, 2012, 48, 991-1002.	0.3	10
38	Intramolecular electrophilic cyclization of functional derivatives of unsaturated compounds: III. Reaction of N,4-Diarylbut-3-enamides with arenesulfonyl chlorides. Synthesis of 5-aryl-4-arylsulfanyl-2,3,4,5-tetrahydro-1H-1-benzazepin-2-ones. Russian Journal of Organic Chemistry, 2012, 48, 1536-1543.	0.3	10
39	Asymmetric organocatalytic mannich reaction of 1-aryl-2,2,2-trifluoroethylidenecarbamic acid derivatives with acetone. Russian Journal of Organic Chemistry, 2012, 48, 1187-1190.	0.3	10
40	Synthesis of Trifluoromethylated Analogues of 4,5-Dihydroorotic Acid. European Journal of Organic Chemistry, 2015, 2015, 1290-1301.	1.2	10
41	Fused pyrimidine systems: XV. Intramolecular electrophilic cyclization of 2-allyl(propargyl,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 556-565.	0.3	10
42	Fused pyrimidine systems: XVI. Electrophilic intramolecular cyclization of 2-(alkenylsulfanyl)pteridin-4(3H)-ones. Russian Journal of Organic Chemistry, 2016, 52, 745-752.	0.3	10
43	A NEW SYNTHETIC ACCESS TO 2-TRIHALOGENOMETHYL- 3,4-DIHYDROFURO[2,3-d]- PYRIMIDIN-4-ONES. Synthetic Communications, 2002, 32, 3749-3753.	1.1	9
44	4-Functionally Substituted 3-Heterylpyrazoles: XIII. 3-Aryl(heteryl)-4-(4-pyrazolyl)-1,2,3,4-tetrahydropyrimidin-2-ones(thiones). Russian Journal of Organic Chemistry, 2005, 41, 95-97.	0.3	9
45	Fused pyrimidine systems: XIV. Reaction of 2-alkenyl(alkynyl)sulfanylpyrido[3,4-d]pyrimidin-4(3H)-ones with arylsulfanyl chlorides. Russian Journal of Organic Chemistry, 2014, 50, 858-863.	0.3	9
46	Electrophilic intramolecular cyclization of functional derivatives of unsaturated compounds: VIII. Cyclization of 4-aryl-N-(thiophen-3-yl)but-3-enamides by the action of polyphosphoric acid and chlorosulfanylarenes. Russian Journal of Organic Chemistry, 2016, 52, 987-992.	0.3	9
47	Synthesis and investigation of antimicrobial and antioxidant activity of anthraquinonylhydrazones. Monatshefte für Chemie, 2018, 149, 1111-1119.	0.9	9
48	N-Boc-4-aminopyrazole-5-carbaldehydes in Friendländer synthesis of pyrazolo[4,3-b]pyridines. Chemistry of Heterocyclic Compounds, 2019, 55, 379-385.	0.6	9
49	Synthesis of N-Benzoyl-Nâ€™(9,10-Dioxo-9,10-Dihydroanthracen-1-yl) Thioureas and Quantum-Chemical Analysis of the Reaction Passing. Chemistry and Chemical Technology, 2014, 8, 135-140.	0.2	9
50	Cyclizations of N-(1-Chloro-2,2,2-trihaloethylidene)-O-methylurethanes with 5-Amino-3-methylisoxazole and 3-Amino-5-methylisoxazole. Chemistry of Heterocyclic Compounds, 2004, 40, 496-499.	0.6	8
51	Synthesis of 1-aryl-4-formylpyrazoles from acetaldehyde N-aryl-hydrazones by the Vilsmeier-Haack method. Chemistry of Heterocyclic Compounds, 2006, 42, 1242-1243.	0.6	8
52	Polyfunctional pyrazoles 5*. preparative synthesis of 1-aryl-4-formylpyrazole- 3-carboxylic acids. Chemistry of Heterocyclic Compounds, 2009, 45, 1464-1468.	0.6	8
53	Synthesis of new polyfunctional 5,6,7,8-tetrahydroimidazo-[1,5-c]pyrimidin-5-ones by the aza-Wittig reaction followed by intramolecular cyclization and 1,3-prototropic shift. Russian Journal of Organic Chemistry, 2009, 45, 921-927.	0.3	8
54	Synthesis of pyrazole and tetrazole derivatives of 9,10-anthraquinonylhydrazones. Chemistry of Heterocyclic Compounds, 2017, 53, 927-929.	0.6	8

#	ARTICLE	IF	CITATIONS
55	Synthesis of 8 <i>D</i> -pyrazolo[5',1':3,4]pyrazino[2,1-b]quinazolin-8-ones. Chemistry of Heterocyclic Compounds, 2017, 53, 1242-1247.	0.6	8
56	Regioselective decarboxylative addition of malonic acid and its mono(thio)esters to 4-trifluoromethylpyrimidin-2(1 <i>H</i>)-ones. Beilstein Journal of Organic Chemistry, 2017, 13, 2617-2625.	1.3	8
57	Synthesis of <i>N,N</i> -Bis[1-chloroalkyl]carbodiimides. Synthesis, 1979, 1979, 738-740.	1.2	7
58	Heterocyclizations of Functionalized Heterocumulenes with C,N- and C,O-Dinucleophiles: II.* Reaction of 1-Chloro- and 1,1-Dichloroalkyl Isocyanates and 1-Chloroalkylidenecarbamates with 2-Benzothiazolylacetoneitrile, 2-Benzothiazolylacetates, and Bis(2-benzothiazolyl)methane. Russian Journal of Organic Chemistry, 2003, 39, 1781-1788.	0.3	7
59	Synthesis of 2-Trihalomethyl-3,4-dihydrothieno[2,3-d]pyrimidin-4-ones. Chemistry of Heterocyclic Compounds, 2004, 40, 370-376.	0.6	7
60	Heterocyclization of functionalized heterocumulenes with C,N- and C,O-binucleophiles: IV. Reactions of 1-chloroalkylheterocumulenes and <i>N</i> -(1-chloroalkylidene)carbamates with 2-benzimidazolylacetoneitriles and methyl 2-benzimidazolylacetates. Russian Journal of Organic Chemistry, 2004, 40, 1669-1678.	0.3	7
61	Facile Synthesis of Fluorinated Purines and Thiapurines. Synthesis, 2007, 2007, 3309-3318.	1.2	7
62	Heterocyclizations of functionalized heterocumulenes with C,N-, C,O-, and C,S-binucleophiles: VII. Reaction of 1-chloroalkyl isocyanates with <i>N,N</i> -disubstituted cyanothioacetamides. A new synthetic route to 6-dialkylamino-4-oxo-3,4-dihydro-2 <i>H</i> -1,3-thiazine-5-carbonitriles. Russian Journal of Organic Chemistry, 2007, 43, 553-558.	0.3	7
63	4-Functionally-substituted 3-heterylpyrazoles: XIX. 3-aryl-4-(5-isoxazolyl)pyrazoles. Russian Journal of Organic Chemistry, 2008, 44, 247-250.	0.3	7
64	Optically active 4-aryl-4-trifluoromethyl-4 <i>H</i> -1,3-oxa(thia)zines. Journal of Fluorine Chemistry, 2010, 131, 229-233.	0.9	7
65	Synthesis of 1-(4-Trifluoromethoxyphenyl)-2,5-dimethyl-3-(2- <i>R</i> -thiazol-4-yl)-1 <i>H</i> -pyrroles via Chain Heterocyclization. Molecules, 2010, 15, 997-1006.	1.7	7
66	Iodocyclization of 6-allylamino-4,5-dihydropyrazolo[3,4-d]pyrimidines. Russian Journal of Organic Chemistry, 2012, 48, 713-720.	0.3	7
67	Synthesis and alkylation of 1-alkyl(aryl)-4-cyano-3-dicyanomethylene-substituted carbo[<i>c</i>]fused pyridines. Molecular and crystal structure of 2-(4-cyano-1-methyl-5,6,7,8-tetrahydroisoquinolin-3-yl)-2-(2-oxo-2-phenylethyl)malononitrile and 10-amino-8-phenyl-5-(2-chlorophenyl)-1,2,3,4-tetrahydro-7 <i>H</i> -pyrido[2 <i>a</i> :3,4]cyclopenta[1,2- <i>c</i>]isoquinoline-7,7,9-tricarbonitrile. Russian Journal of General Chemistry, 2013, 82, 1289-1293.	0.3	7
68	Electrophilic intramolecular cyclization of functional derivatives of unsaturated compounds: V. Cyclization of anilides of styrylacetic acids in polyphosphoric acid. Russian Journal of Organic Chemistry, 2013, 49, 1175-1181.	0.3	7
69	Synthesis of pyrido[2',3':3,4]cyclopenta[1,2- <i>c</i>]isoquinoline, a new heterocyclic system. Chemistry of Heterocyclic Compounds, 2013, 48, 1574-1576.	0.6	7
70	Synthesis and alkylation of new 3-functionally substituted carbo[<i>c</i>]fused pyridin-2-ones(thiones). Russian Journal of Organic Chemistry, 2013, 49, 259-267.	0.3	7
71	Synthesis and Biological Activity of 4-Chloro-1 <i>H</i> -Imidazole-5-Carbaldehyde Thiosemicarbazones. Pharmaceutical Chemistry Journal, 2014, 47, 524-526.	0.3	7
72	5-Amino- <i>N</i> -(2,2-dialkoxyethyl)pyrazole-4-carboxamides in the synthesis of 7-sulfanyl-5,6,7,8-tetrahydro-1 <i>H</i> -pyrazolo[3,4- <i>e</i>][1,4]diazepin-4-ones. Russian Journal of Organic Chemistry, 2014, 50, 685-690.	0.3	7

#	ARTICLE	IF	CITATIONS
73	Novel chelate complexes of Co(II), Ni(II), Cu(II), Pd(II) derived from anti- and syn-isomers of 2-(2-aminothiazole-4-yl)-2-hydroxyiminoacetic acid with pro-/antiproliferative actions on endothelial cells. <i>Polyhedron</i> , 2015, 85, 208-220.	1.0	7
74	Synthesis, spectral characterization and DFT calculations of novel Ag(I) π -coordination polymeric complexes based on N-allylmorpholine-4-carbothioamide. <i>Journal of Molecular Structure</i> , 2020, 1208, 127866.	1.8	7
75	Heterocyclization of Functionalized Heterocumulenes with C,N- and C,O-Binucleophiles. 1. Cyclocondensation of 1-Chloroalkylheterocumulenes and N-(1-Chloroalkylidene)urethanes with 2-Cyanomethylpyridine. <i>Chemistry of Heterocyclic Compounds</i> , 2004, 40, 47-57.	0.6	6
76	4-Nitrophenyl N-(1-Aryl-2,2,2-trifluoroethylidene)urethanes: Novel 1,3-Electrophilic Components of Reactions Leading to 6- and 7-Membered Heterocycles. <i>Chemistry of Heterocyclic Compounds</i> , 2004, 40, 241-244.	0.6	6
77	Heterocyclization of functionalized heterocumulenes with C,N- and C,O-binucleophiles: VI. Synthesis of carbofused 2,3-dihydro-1,3-oxazin-4-ones and 3,4-dihydro-1,3-oxazin-2-ones. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 256-262.	0.3	6
78	Convenient synthesis of 1-aryl-1-chloro-2,2,2-trifluoroethyl isocyanates. <i>Russian Journal of Organic Chemistry</i> , 2008, 44, 149-150.	0.3	6
79	Heterocyclization of functionalized heterocumulenes with C,N-, C,O, and C,S-binucleophiles: IX. Reaction of 1-aryl-1-chloro-2,2,2-trifluoroethyl isocyanates with sulfanylacetic acid esters as a convenient synthetic route to 2-aryl-2-trifluoromethyl-4-oxo-1,3-thiazolidine-5-carboxylates. <i>Russian Journal of Organic Chemistry</i> , 2008, 44, 1836-1839.	0.3	6
80	Polyfunctional Pyrazoles. 8*. Synthesis of 6-Alkyl-2-Aryl-2H-Pyrazolo[4,3-d]Pyrimidine-5,7(4H,6H)-Diones based on Ethyl 1-Aryl-4-Isocyanatopyrazole-3-Carboxylates. <i>Chemistry of Heterocyclic Compounds</i> , 2013, 49, 1345-1351.	0.6	6
81	Metal free electrophilic fluoro-cyclization of unsaturated N-hydroxy- and N-acetoxyamides with $N\equiv F$ reagents. <i>Journal of Fluorine Chemistry</i> , 2015, 179, 42-47.	0.9	6
82	Sulfanyl chloride induced heterocyclization of N-(pyrazolyl)styrylacetylacetamides. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2019, 194, 156-162.	0.8	6
83	The synthesis and cyclofunctionalization of (1,3-thiazolidin-2-ylidene)ketones. <i>Journal of Organic and Pharmaceutical Chemistry</i> , 2018, 16, 18-27.	0.0	6
84	The PIFA-initiated oxidative cyclization of 2-(3-butenyl)quinazolin-4(3H)-ones – an efficient approach to 1-(hydroxymethyl)-2,3-dihydropyrrolo[1,2-a]quinazolin-5(1H)-ones. <i>Beilstein Journal of Organic Chemistry</i> , 2021, 17, 2787-2794.	1.3	6
85	Synthesis of 6-aryl-1,6-dihydro-dipyrzolo[3,4-b:4,3-c]pyridines. <i>Chemistry of Heterocyclic Compounds</i> , 2004, 40, 1485-1489.	0.6	6
86	Synthesis and antimicrobial activity of new azomethines synthesized from 4-formyl-1-phenyl-3-aryl(heteryl)pyrazoles. <i>Pharmaceutical Chemistry Journal</i> , 1999, 33, 81-83.	0.3	5
87	Polyfunctional Pyrazoles. 2. 1-Aryl-3-benzoyl-4-formyl- and 4-Carboxypyrazoles. <i>Chemistry of Heterocyclic Compounds</i> , 2001, 37, 467-469.	0.6	5
88	Microwave-Assisted Synthesis of α -(4-Pyrazolyl)propenoic Acids. <i>Synthetic Communications</i> , 2004, 34, 79-83.	1.1	5
89	β -Chlorobenzyl Isocyanates in a New Synthesis of 3,4-Dihydropyrimidin-2(1H)-ones. <i>Russian Journal of Organic Chemistry</i> , 2005, 41, 1240-1241.	0.3	5
90	Synthesis of functionalized 2,3-dihydrothieno[2,3-d]pyrimidin-4(1H)-ones and their recyclization to 2,3-dihydrothieno[3,4-d]pyrimidin-4(1H)-ones. <i>Heteroatom Chemistry</i> , 2006, 17, 104-111.	0.4	5

#	ARTICLE	IF	CITATIONS
91	4-functionally substituted 3-heterylpyrazoles: XVIII. Intramolecular cyclization of N-[3-(2-Chlorophenyl)-4-pyrazolyl]methylamine and its N-alkyl derivatives into 4,5-dihydro-2H-pyrazolo[4,3-c]quinolines. Russian Journal of Organic Chemistry, 2007, 43, 1209-1212.	0.3	5
92	Trifluoromethoxy Containing Azoles and Azines: Synthesis and Biological Activity. ACS Symposium Series, 2009, , 307-345.	0.5	5
93	Synthesis of (7S)-(â ⁺)-7-aryl-5-methyl-7-trifluoromethyl-1,3,6,7-tetrahydro-2H-1,4-diazepin-2-ones. Russian Journal of Organic Chemistry, 2010, 46, 480-484.	0.3	5
94	Regioselectivity of cyclization of 3-allyl(propargyl)sulfanyl-5H-[1,2,4]triazino[5,6-b]indoles. Chemistry of Heterocyclic Compounds, 2011, 47, 1037-1042.	0.6	5
95	Synthesis and alkylation of pyrazolo[3,4-c]isoquinolines and hexahydrocyclohepta[d]pyrazolo[3,4-b]pyridines. Russian Journal of Organic Chemistry, 2013, 49, 1364-1368.	0.3	5
96	Polyfunctional Pyrazoles. 9*. Synthesis of 1-Alkyl(Aryl)-3-[4-(Hydroxymethyl)-1 \mathcal{D} -Pyrazol-3-Yl]UReas. Chemistry of Heterocyclic Compounds, 2014, 50, 1252-1258.	0.6	5
97	Synthesis of 2-(N-Benzoylimino)-N-(9,10-Dioxo-9,10-Dihydroanthracen-1-yl)Thiazoles. Chemistry of Heterocyclic Compounds, 2014, 49, 1831-1833.	0.6	5
98	Rhodium(III), palladium(II), and platinum(II) complexes with 2-(2-hydroxybenzoyl)-N-methylhydrazinecarbothioamide: Syntheses, structures, and spectral characteristics. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2014, 40, 160-170.	0.3	5
99	Polyfunctional Pyrazoles. 10*. Synthesis of 5-OXO-4,5,7,9-Tetrahydropyrazolo[3,4- \mathcal{D} u][1,2,3]-Triazolo[1,5- \mathcal{D} o][1,3]Diazepine-3-Carboxamides in a Tandem Reaction of Ethyl 4-(Azido-Methyl)Pyrazole-3-Carboxylates with Cyanoacetamides. Chemistry of Heterocyclic Compounds, 2015, 50, 1707-1711.	0.6	5
100	Synthesis of 9,10-anthracenedione diethyldithiocarbamates. Russian Journal of General Chemistry, 2016, 86, 2699-2701.	0.3	5
101	Fused pyrimidine systems: XVII. Arylsulfonylation of 5-allylpyrimidine-4(3H)-one derivatives. Synthesis of arylsulfanyl-substituted 5,6-dihydrofuro[2,3-d]- and 6,7-dihydro-5H-pyrano[2,3-d]pyrimidines. Russian Journal of Organic Chemistry, 2017, 53, 270-276.	0.3	5
102	Halocyclization of products of allyl isothiocyanate addition to acyclic methylene active compounds. Russian Journal of Organic Chemistry, 2017, 53, 709-716.	0.3	5
103	The addition of $\hat{1}^2$ -ketoacids to 4-(trifluoromethyl)pyrimidin-2(1 \mathcal{D})-ones with decarboxylation: an effective method for the synthesis of 4-(2-oxoalkyl)-6-(trifluoromethyl)-3,4-dihydropyrimidin-2-ones. Chemistry of Heterocyclic Compounds, 2017, 53, 1124-1127.	0.6	5
104	Synthesis of thieno[2,3-b]pyrrole-2(4)-carboxylic and 2,4-dicarboxylic acids. Chemistry of Heterocyclic Compounds, 2019, 55, 435-441.	0.6	5
105	Study of regioselectivity in cyanomethylation of 4-(trifluoromethyl)pyrimidin-2(1 \mathcal{D})-ones. Chemistry of Heterocyclic Compounds, 2019, 55, 66-71.	0.6	5
106	4-Functionally Substituted 3-Hetarylpyrazoles: VI. 1,3-Diaryl-4-isocyanatopyrazoles. Russian Journal of Organic Chemistry, 2001, 37, 1747-1752.	0.3	4
107	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 1171-1177.	0.3	4
108	Title is missing!. Chemistry of Heterocyclic Compounds, 2002, 38, 1096-1097.	0.6	4

#	ARTICLE	IF	CITATIONS
109	4-Functionally Substituted 3-Heterylpyrazoles: XIV. N-Benzyl-N-[3-aryl(heteryl)-4-pyrazolylmethylene]amines and Their Derivatives. Russian Journal of Organic Chemistry, 2005, 41, 98-102.	0.3	4
110	4-Functionally-substituted 3-Heterylpyrazoles: XV. 3-Aryl(heteryl)-1-phenyl-4-pyrazolylmethylamines and Heterocumulenes Obtained Therefrom. Russian Journal of Organic Chemistry, 2005, 41, 238-242.	0.3	4
111	4-Functionally-substituted 3-heterylpyrazoles: XVI. 3-(3-Arylpyrazol-4-yl)propionic acids. Russian Journal of Organic Chemistry, 2006, 42, 701-702.	0.3	4
112	4-Functionally-substituted 3-heterylpyrazoles: XVII. 3-Aryl-1-phenyl-4-pyrazolmethylsulfanyl(sulfinyl,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.3	4
113	Heterocyclization of functionalized heterocumulenes with C,N-, C,O-, and C,S-Binucleophiles: XI. Synthesis of dialkyl 2-oxo-3,6-diaryl-1,2,3,6-tetrahydropyrimidine-4,5-dicarboxylates by cyclocondensation of 1-chlorobenzyl isocyanates with dialkyl anilino fumarates. Russian Journal of Organic Chemistry, 2010, 46, 709-715.	0.3	4
114	Polyfunctional imidazoles: IV. Synthesis of 2-aryl-4-chloro-1-methyl(aryl)-1H-imidazole-5-carbaldehydes. Russian Journal of Organic Chemistry, 2011, 47, 1527-1530.	0.3	4
115	Heterocyclizations of functionalized heterocumulenes with C,N-, C,O-, and C,S-binucleophiles: XIII. Synthesis of dialkyl 2-oxo-3-allyl-1,2,3,6-tetrahydropyrimidine-4,5-dicarboxylates and their reaction with arylhydroxymoyl chlorides. Russian Journal of Organic Chemistry, 2011, 47, 1727-1732.	0.3	4
116	Synthesis of 1-substituted 5-acetyl (ethoxycarbonyl)-2,3-dihydropyrazolo-[3,4-b]pyridin-3-ones. Chemistry of Heterocyclic Compounds, 2012, 48, 1058-1063.	0.6	4
117	Synthesis of the functionally 4-substituted 1-methyl-3-thioxo-2,3,5,6,7,8-hexahydroisoquinolines by SNVin reaction of 2-acetyl-1-(N-morpholinyl)cyclohexene with malonothio(dithio)amides. Russian Journal of General Chemistry, 2012, 82, 251-255.	0.3	4
118	Intramolecular electrophilic cyclization of functional derivatives of unsaturated compounds: II. Synthesis and transformation of N-((2Z)-5-[(arylsulfanyl)methyl]dihydrofuran-2(3H)-ylidene)-N-alkyl(aryl)aminium perchlorates. Russian Journal of Organic Chemistry, 2012, 48, 193-201.	0.3	4
119	N-Benzylloxycarbonyl-2,2,2-trifluoroacetimidoyl chlorideâ€”A convenient reagent for the synthesis of 2-trifluoromethyl-4H-pyrido[1,2-a][1,3,5]triazin-4-one. Russian Journal of Organic Chemistry, 2013, 49, 119-122.	0.3	4
120	Synthesis of 7-iodo(arylsulfanyl)methyl-7,8-dihydro-[1,3]thiazolo[2,3-i]purinium pentaiodide (perchlorates) and their transformation into 4-amino-5-(1,3-thiazol-2-yl)imidazole derivatives. Russian Journal of Organic Chemistry, 2013, 49, 123-129.	0.3	4
121	Electrophilic cyclization of N-allyl(propargyl)-5-amino-1H-pyrazole-4-carboxamides. Synthesis of 4-[(dihydro)oxazol-2-yl]-1H-pyrazol-5-amines. Russian Journal of Organic Chemistry, 2015, 51, 1774-1783.	0.3	4
122	Polyfunctional imidazoles: XI. Reaction of 1-aryl-4-chloro-5-(2-nitrovinyl)-1H-imidazoles with nonstabilized azomethine ylides. Synthesis of (1-aryl-4-chloro-1H-imidazol-5-yl)-substituted nitroprolindines and nitroprolazines. Russian Journal of Organic Chemistry, 2015, 51, 1423-1429.	0.3	4
123	Fused Pyrimidine Systems: XVII. Imidazo- and Pyrimidopyrido[3,2-d]pyrimidin-4(3H)-ones. Russian Journal of Organic Chemistry, 2018, 54, 436-443.	0.3	4
124	Synthesis of naphtho[1,2â€•b]â€•, naphtho[2,1â€•b]â€•, and naphtho[2,3â€•b]â€•azepinones via protonâ€•induced cyclization of N-â€•(2)-â€•naphthyl styrylacetamides. Journal of Heterocyclic Chemistry, 2020, 57, 317-326.	1.4	4
125	Chanâ€•“Evansâ€•“Lam <i>N</i>-1-(het)arylation and <i>N</i>-1-alkylunylation of 4-fluoroalkylpyrimidin-2(1<i>H</i>)-ones. Beilstein Journal of Organic Chemistry, 2020, 16, 2304-2313.	1.3	4
126	N-acylation of amino-9,10-anthraquinones by the system of strong carboxylic acid â€• ammonium thiocyanate. Journal of Organic and Pharmaceutical Chemistry, 2015, 13, 26-31.	0.0	4

#	ARTICLE	IF	CITATIONS
127	QSAR Studies, Synthesis and Antibacterial Assessment of New Inhibitors Against Multidrug-Resistant Mycobacterium tuberculosis. <i>Current Drug Discovery Technologies</i> , 2017, 14, 25-38.	0.6	4
128	The New 1,2,3-Triazolylanthracene-9,10-Diones: Synthesis and ComputerBioactivity Screening. <i>Chemistry and Chemical Technology</i> , 2017, 11, 1-9.	0.2	4
129	Example of ring-chain tautomerism in 2H-1,3,5-thiadiazin-5-yl-4-olates. <i>Chemistry of Heterocyclic Compounds</i> , 1990, 26, 959-959.	0.6	3
130	Synthesis of 4-trihalomethyl-2-oxobenz-1,5,3-oxathiazepines and 2-oxo-4-trichloromethylbenz-1,5,3-dithiazepine and their conversion to 2-trihalomethyl-2-isocyanatobenz-1,3-oxathiolanes and 2-isocyanato-2-trichloromethylbenz-1,3-dithiolane. <i>Chemistry of Heterocyclic Compounds</i> , 1993, 29, 1265-1267.	0.6	3
131	Reaction of 1-chloro-1-aryl-2,2-trifluoroethylisocyanates with the ethyl ester of N-methylaminocrotonic acid. Synthesis of 2-aryl-2-trifluoromethyl-1,2,3,4-tetrahydropyrimidin-4-ones. <i>Chemistry of Heterocyclic Compounds</i> , 1994, 30, 85-87.	0.6	3
132	Synthesis of 1-Chloropolyfluoroalkyl Isothiocyanates. <i>Russian Journal of Organic Chemistry</i> , 2001, 37, 1186-1187.	0.3	3
133	Title is missing!. <i>Russian Journal of Organic Chemistry</i> , 2002, 38, 599-601.	0.3	3
134	Title is missing!. <i>Russian Journal of Organic Chemistry</i> , 2002, 38, 595-598.	0.3	3
135	4-Functionally Substituted 3-heterylpyrazoles: XII. 4-Chlorothieno[2,3-c]pyrazole-5-carbonyl Chlorides. <i>Russian Journal of Organic Chemistry</i> , 2003, 39, 893-896.	0.3	3
136	1,1-Dichloro-2,2,2-trihaloethyl Isocyanates and N-(1-Chloro-2,2,2-trihaloethylidene)urethanes in the Synthesis of 4-Trihalomethyl-2H-1,3-benzoxazin-2-ones. <i>Chemistry of Heterocyclic Compounds</i> , 2004, 40, 101-105.	0.6	3
137	Synthesis of N-(5-Pyrazolyl) Schiff Bases Derived from Aryl Trifluoromethyl Ketones. <i>Russian Journal of Organic Chemistry</i> , 2004, 40, 63-66.	0.3	3
138	Heterocyclization of functionalized heterocumulenes with C,N- and C,O-binucleophiles: V. Synthesis of imidazo[1,5-a]imidazole derivatives by cyclocondensation of 1-chloroalkyl isocyanates with imidazoles and benzimidazole. <i>Russian Journal of Organic Chemistry</i> , 2004, 40, 1638-1643.	0.3	3
139	Synthesis of Novel Functionalized Derivatives of 5-Nitro-3,4-dihydropyrimidin-2(1H)-one by the Cyclocondensation of 1-Chlorobenzyl Isocyanates with N,S- and N,N-Nitroketeneacetals. <i>Synthesis</i> , 2007, 2007, 835-844.	1.2	3
140	Synthesis of 4-trifluoromethyl-3,4-dihydro-1,3,5-triazino[2,1-a]isoindol-2-ones by cyclocondensation of 1-aryl-1-chloro-2,2,2-trifluoroethyl isocyanates with 3-amino-1-arylimino-1H-isoindoles. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 263-270.	0.3	3
141	Heterocyclization of functionalized heterocumulenes with C,N-, C,O-, and C,S-binucleophiles: X. 1-Chloroalkyl isocyanates in the synthesis of new 5-aryoldihydropyrimidines. <i>Russian Journal of Organic Chemistry</i> , 2009, 45, 755-761.	0.3	3
142	Synthesis of chiral 3-aryl-1-methyl-3-trifluoromethyl-3H-pyrrolizines. <i>Russian Journal of Organic Chemistry</i> , 2009, 45, 948-949.	0.3	3
143	Heterocyclizations of functionalized heterocumulenes with C,N-, C,O-, and C,S-binucleophiles: XII. Synthesis of alkyl 3-aryl-1,5-dioxo-2,3,5,6-tetrahydro-1H-pyrimido-[1,6-a]quinoxaline-4-carboxylates. <i>Russian Journal of Organic Chemistry</i> , 2010, 46, 890-893.	0.3	3
144	Synthesis of (S)-(+)-6-aryl-3-acetyl-6-trifluoromethyl-5,6-dihydropyridin-2(1H)-ones. <i>Russian Journal of Organic Chemistry</i> , 2010, 46, 1070-1073.	0.3	3

#	ARTICLE	IF	CITATIONS
145	Polyfunctional imidazoles: II. Synthesis and reactions with nucleophilic reagents of 1-substituted 2,4-dichloro-1H-imidazole-5-carbaldehydes. Russian Journal of Organic Chemistry, 2011, 47, 702-709.	0.3	3
146	Polyfunctional imidazoles: VI. Synthesis of 2-amino-1-aryl-4-chloro-1H-imidazole-5-carboxylic acids derivatives. Russian Journal of Organic Chemistry, 2012, 48, 705-712.	0.3	3
147	Polyfunctional pyrazoles. 7*. Ethyl 1-aryl-4-formylpyrazole-3-carboxylates in the synthesis of 2-aryl-2,4-dihydro-6H-thieno-[3,4-c]pyrazol-6-ones. Chemistry of Heterocyclic Compounds, 2013, 48, 1545-1549.	0.6	3
148	A Facile Synthesis of Functionalized 1,2,6,7-Tetrahydroimidazo[1,5-c]pyrimidine-3,5-diones. Synthetic Communications, 2013, 43, 2343-2348.	1.1	3
149	Ethyl 3-thioxo-1-phenyl-2,3,5,6,7,8-hexahydroisoquinoline-4-carboxylate, new specimen of derivatives of partially hydrogenated isoquinoline-4-carboxylic acids. Russian Journal of Organic Chemistry, 2013, 49, 771-772.	0.3	3
150	Synthesis and antioxidant activity of [(1-aryl-5-formylimidazol-4-yl)thio]acetic acids. Pharmaceutical Chemistry Journal, 2013, 47, 96-98.	0.3	3
151	Electrophilic intramolecular cyclization of functional derivatives of unsaturated compounds: VII. Synthesis of 5-arylsulfanyl-6-phenylpiperidin-2-ones in the absence of salt additives and their selective reduction and oxidation. Russian Journal of Organic Chemistry, 2015, 51, 226-230.	0.3	3
152	Synthesis of 4-alkyl-8-azaspiro[bicyclo[3.2.1]octane-3,2-morpholin]-5-ones. Russian Journal of Organic Chemistry, 2016, 52, 87-91.	0.3	3
153	Synthesis of new 1,3,6-triazocine via intramolecular reactions of iodocyclization and [3+2] azido cycloaddition. Journal of Heterocyclic Chemistry, 2020, 57, 3202-3212.	1.4	3
154	Mononuclear π -complexes of Pd(II) and Pt(II) with 1-allyl-3-(2-hydroxyethyl)thiourea: Synthesis, structure, molecular docking, DNA binding ability and genotoxic activity. Polyhedron, 2021, 210, 115477.	1.0	3
155	Proton-Initiated Conversion of Dithiocarbamates of 9,10-Anthracenedione. Chemistry and Chemical Technology, 2018, 12, 300-304.	0.2	3
156	Chalcogenation/pyrrolo(pyrido)annulation of 2-(3-butenyl)quinazolin-4(3H)-ones by arylsulfenyl(selenyl) chlorides. Tetrahedron, 2022, 111, 132722.	1.0	3
157	5(4)-Aminopyrazoles as effective reagents in the synthesis of pyrazolo-annulated pyridines. Chemistry of Heterocyclic Compounds, 0, , .	0.6	3
158	Synthesis, thermal stability and mass spectra of 2-trihalomethyl-1,3,5-dithiazin-4-ones and their 2,3-dihydro derivatives. Chemistry of Heterocyclic Compounds, 1995, 31, 868-872.	0.6	2
159	Synthesis and antimicrobial activity of 4-formylpyrazole N-acylhydrazones. Pharmaceutical Chemistry Journal, 1998, 32, 315-316.	0.3	2
160	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 405-410.	0.3	2
161	Thermal Cyclization of 3-(1-Naphthyl)-1-phenylpyrazole-4-carboxylic Acid in Polyphosphoric Acid. Chemistry of Heterocyclic Compounds, 2002, 38, 1156-1157.	0.6	2
162	Unusual Cyclization of N-(1-Aryl-1-chloro-2,2,2-trifluoroethyl)-N'-(p-tolyl)-carbodiimides in the Presence of Triethylamine. Russian Journal of Organic Chemistry, 2004, 40, 195-198.	0.3	2

#	ARTICLE	IF	CITATIONS
163	Polyfunctional pyrazoles. 3.* Synthesis of 3-(3-aryl-4-formyl-1-pyrazolyl)propionic acids and their amides. <i>Chemistry of Heterocyclic Compounds</i> , 2004, 40, 1279-1282.	0.6	2
164	O-acylation of 3-methylpyrazol-5-ones with acylisothiocyanates. <i>Synthetic Communications</i> , 2004, 34, 1507-1513.	1.1	2
165	Non-isocyanate synthesis of N-(1,3-thiazol-2-yl)ureas. <i>Russian Journal of Organic Chemistry</i> , 2006, 42, 139-141.	0.3	2
166	Synthesis and antimicrobial activity of N-benzyl-N-(4-pyrazolylmethyl)-benzenesulfamides. <i>Pharmaceutical Chemistry Journal</i> , 2006, 40, 498-500.	0.3	2
167	Synthesis of 2-aryl-2,4,6-tris(trifluoromethyl)-1,2-dihydro-1,3,5-triazines by reaction of arylmagnesium bromides with trifluoroacetonitrile. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 928-929.	0.3	2
168	2-Chlorocinnamionitriles in a New Synthesis of 3-Functionally Substituted 6-amino-1,2-dihydropyridin-2-ones. <i>Synthetic Communications</i> , 2008, 38, 1984-1989.	1.1	2
169	Polyfunctional pyrazoles 6.* Convenient method for the synthesis of 1-aryl-1H-pyrazole-3,4-dicarboxylic acids. <i>Chemistry of Heterocyclic Compounds</i> , 2010, 46, 196-199.	0.6	2
170	Ethyl 5-amino-3-oxo-1,2-dihydro-1H-pyrazole-1-carboxylate in the selective synthesis of partially hydrogenated pyrazolo[3,4-b]pyridin-3-ones. <i>Chemistry of Heterocyclic Compounds</i> , 2012, 48, 368-371.	0.6	2
171	Synthesis of (S)-(-)-1,4-diaryl-6-methyl-4-trifluoromethyl-3,4-dihydropyrimidine-2(1H)-thiones. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 430-433.	0.3	2
172	Cyanoselenoacetamide in a new synthesis of propane-bis(thioamide), the promising reagent for heterocyclizations. <i>Russian Journal of General Chemistry</i> , 2013, 83, 1724-1728.	0.3	2
173	4-functionally substituted 3-hetarylpyrazoles: XX. Synthesis of derivatives of 5-(pyrazol-4-yl)-1,2,4-triazole and 3-(pyrazol-4-yl)-1,2,4-triazolo[3,4-c][1,4]oxazine. <i>Russian Journal of Organic Chemistry</i> , 2013, 49, 294-297.	0.3	2
174	Polyfunctional imidazoles: VII. 1-aryl-4-chloro-5-[hydroxy(halo)methyl]-1H-imidazoles and their derivatives. <i>Russian Journal of Organic Chemistry</i> , 2013, 49, 568-574.	0.3	2
175	Synthesis of 4-oxo-1,4,5,6,7,8-hexahydro-1H-pyrazolo[3,4-e]-[1,4]diazepine-7-carbonitriles, -carboxamides, and -carboxylic acids. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 1639-1643.	0.3	2
176	Electrophilic intramolecular cyclization of functional derivatives of unsaturated compounds: VI. Reaction of 2-(cyclohex-2-en-1-yl)acetanilides with arylsulfanyl chlorides. Structural and quantum chemical study of isomerization of 2-(2-arylsulfanyl-3-chlorocyclohexyl)acetanilides. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 1397-1408.	0.3	2
177	Polyfunctional imidazoles: IX. Synthesis of 1-aryl-5-(2-aryl-3,4-dihydro-2H-pyrrol-4-yl)-4-chloro-1H-imidazoles. <i>Russian Journal of Organic Chemistry</i> , 2015, 51, 240-244.	0.3	2
178	Synthesis of 4-hydrazinyl-1,6-dihydropyrazolo[3,4-e][1,4]diazepines and their hydrolytic recyclization to 5-amino-4-(1,2,4-triazin-3-yl)-1H-pyrazoles. <i>Russian Journal of Organic Chemistry</i> , 2015, 51, 1481-1487.	0.3	2
179	Oxidative Nef reaction of trifluoromethylated 2-nitroalkanamines. <i>Mendeleev Communications</i> , 2016, 26, 511-512.	0.6	2
180	Polyfunctional imidazoles: XII.1 Synthesis of 1-[(4-chloro-1H-imidazol-5-yl)methyl]-substituted 1,2,3-triazoles and dihydropyrrolo[3,4-d]triazoles from 5-(azidomethyl)-4-chloro-1H-imidazoles. <i>Russian Journal of Organic Chemistry</i> , 2016, 52, 873-878.	0.3	2

#	ARTICLE	IF	CITATIONS
181	Convenient synthesis of 1-hydrazinylanthracene-9,10-diones. Russian Journal of Organic Chemistry, 2017, 53, 468-469.	0.3	2
182	Convenient synthesis of 3-chloroimidazo[1,5-a]quinoxalines. Russian Journal of Organic Chemistry, 2017, 53, 474-476.	0.3	2
183	Polyfunctional imidazoles: XIV. 4-sulfonyl-5-formyl-1H-imidazoles. Russian Journal of Organic Chemistry, 2017, 53, 1548-1555.	0.3	2
184	Synthesis of 1-functionalized imidazo[1,5- <i>b</i>]pyrazolo[5,1- <i>b</i>]pyrazines. Chemistry of Heterocyclic Compounds, 2018, 54, 1075-1078.	0.6	2
185	Convenient Synthesis of 5-Aryl-1-(1H-pyrazol-4-yl)pyrrolidin-2-ones. Russian Journal of Organic Chemistry, 2018, 54, 954-956.	0.3	2
186	Synthesis and functionalization of 2-alkylidene-5-(bromomethyl)-2,3-dihydro-1,3-thiazole derivatives. Chemistry of Heterocyclic Compounds, 2018, 54, 559-567.	0.6	2
187	Synthesis of pyrazolo[1,5-a]pyrazin-4-ylacetonitriles and their annulation with pyridine ring. Chemistry of Heterocyclic Compounds, 2019, 55, 893-896.	0.6	2
188	Selective synthesis of <i>N</i> -protected <i>exo</i> -spiro[oxirane-3,2'-tropanes]. Organic Chemistry Frontiers, 2019, 6, 1692-1697.	2.3	2
189	Cyclosulfenylation of <i>N</i> -(1(2)-naphthyl) styrylacetamides as a synthetic route to 4(2)-arylthio naphtho[1,2- <i>b</i>][2,1- <i>b</i>]azepin-2(4)-ones. Journal of Sulfur Chemistry, 2021, 42, 264-280.	1.0	2
190	An efficient approach to the synthesis of 7-thioxosubstituted [1,3]thiazolo[3,2- <i>c</i>]pyrimidines and evaluation of their antimicrobial and antioxidant activities. Phosphorus, Sulfur and Silicon and the Related Elements, 2022, 197, 30-37.	0.8	2
191	The synthesis of 1,5-diaryl-4-arylthiopyrrolidin-2-ones by arylsulfenylation of styryl acetic acid <i>N</i> -arylamides. Journal of Organic and Pharmaceutical Chemistry, 2015, 13, 3-5.	0.0	2
192	Recent Achievements in Nucleophilic Decarboxylative Addition Reactions. Current Organic Chemistry, 2020, 24, 2193-2215.	0.9	2
193	Synthesis of methyl(ethyl) pyrazolo[4,3- <i>b</i>]pyridine-6-carboxylates and their conversion to tert-butyl 4,5,6,7-tetrahydropyrazolo-[4,3- <i>b</i>]pyridine-6-carboxylates. Chemistry of Heterocyclic Compounds, 2021, 57, 1137-1145.	0.6	2
194	Some Aspects of 4-H-Pyrans Synthesis Based on 4-Chloro-1-ethyl-1-H-benzo[1,2]thiazine-3-carbaldehyde 2,2-dioxide: Antimicrobial Activity of the Compounds Synthesized. ChemistrySelect, 2021, 6, 14005-14012.	0.7	2
195	Simple method for the synthesis of 2-trichloromethyl-4-quinazolones. Chemistry of Heterocyclic Compounds, 1991, 27, 559-559.	0.6	1
196	Synthesis of 4-Imino-2-trifluoromethyl-3,4-dihydro-2H-benzo[1,3]thiazines. Chemistry of Heterocyclic Compounds, 2001, 37, 522-523.	0.6	1
197	Heterocyclizations of Functionalized Heterocumulenes with C,N- and C,O-Dinucleophiles: III.* Cyclization of <i>N</i> -(1-Aryl-1-chloro-2,2,2-trifluoroethyl)- <i>N'</i> -arylcarbodiimides with 3-Substituted 1-Phenylpyrazol-5-ones. Russian Journal of Organic Chemistry, 2003, 39, 1789-1791.	0.3	1
198	New Route of Reaction between Acyl Isothiocyanates and Cyclic α -Diketones. Russian Journal of Organic Chemistry, 2004, 40, 280-281.	0.3	1

#	ARTICLE	IF	CITATIONS
199	Polyfunctional pyrazoles. 4. Synthesis of 3-[3-aryl-1-(2-ethoxycarbonyl)-4-pyrazolyl]acrylic and-propionic acids. <i>Chemistry of Heterocyclic Compounds</i> , 2006, 42, 600-604.	0.6	1
200	Reaction of (S)-(+)-4-amino-4-aryl-5,5,5-trifluoropentan-2-ones with $\hat{\pm}$ -chlorobenzyl isocyanates. Synthesis of (S)-(+)-4-aryl-6-(2-arylethenyl)-4-trifluoromethyl-3,4-dihydro-pyrimidin-2(1H)-ones. <i>Russian Journal of Organic Chemistry</i> , 2010, 46, 1571-1574.	0.3	1
201	Polyfunctional imidazoles: III. Synthesis of 1-aryl-2,4-dihalo-1H-imidazole-5-carboxylic acids and their derivatives. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 1194-1198.	0.3	1
202	Synthesis and alkylation of 1-substituted 3-thioxo-2,3,5,6,7,8-hexahydroisoquinoline-4-carbonitriles. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 1544-1549.	0.3	1
203	Synthesis and transformations of new 3-oxo(thioxo)-1-phenyl-2,3,5,6,7,8-hexahydroisoquinoline-4-carboxylic acid derivatives. <i>Russian Journal of General Chemistry</i> , 2012, 82, 697-702.	0.3	1
204	Synthesis of 1,3,6-triaryl-6-trifluoromethyl-5,6-dihydro-1,3,5-triazine-2,4(1H,3H)-diones by reaction of aryl trifluoromethyl ketone imines with aryl isocyanates. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 618-619.	0.3	1
205	Electrophilic intramolecular cyclization of functional derivatives of unsaturated compounds: IV. Cyclosulfenylation of 5-hexenoic acid amides and nucleophilic cleavage of reaction products. <i>Russian Journal of Organic Chemistry</i> , 2013, 49, 1168-1174.	0.3	1
206	Polyfunctional imidazoles: VIII. 1-Aryl-4-chloro-5-[R-sulfanyl(sulfonyl)methyl]-1H-imidazoles. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 1335-1340.	0.3	1
207	Synthesis and Antioxidant Activity of Ammonium Salts of 4-(3-Bromophenyl)-5-Methoxycarbonyl-1-(N,N-Dimethylaminopropyl)-3,4-Dihydropyrimidin-2-(1H)-One. <i>Pharmaceutical Chemistry Journal</i> , 2015, 49, 515-518.	0.3	1
208	Polyfunctional imidazoles: X. Synthesis of 4-chloro-5-(2-nitroalkenyl)-1H-imidazoles and their reaction with 5-methyl-2,4-dihydro-3H-pyrazol-3-one. <i>Russian Journal of Organic Chemistry</i> , 2015, 51, 534-540.	0.3	1
209	Synthesis of 2-aryl-2-(trifluoromethyl)-2,5-dihydro-1,3-thiazoles. <i>Russian Journal of Organic Chemistry</i> , 2016, 52, 292-293.	0.3	1
210	Synthesis of new triazolo[1,5-b][2,4]benzodiazepines via tandem cyclization of o-(azidomethyl)benzoates with cyanoacetamides. <i>Monatshefte für Chemie</i> , 2017, 148, 1035-1041.	0.9	1
211	Polyfunctional imidazoles: XIII.1 Addition and cyclization reactions of 1-aryl-4-chloro-5-(2-nitroethenyl)-1H-imidazoles with sulfur and nitrogen nucleophiles. <i>Russian Journal of Organic Chemistry</i> , 2017, 53, 407-412.	0.3	1
212	Cascade cyclization of methyl 2-(azidomethyl)furan-3-carboxylates with 2-cyanoacetamides. Efficient synthesis of a new heterocyclic system, furo[3,2-e][1,2,3]triazolo-[1,5-a][1,3]diazepine. <i>Russian Journal of Organic Chemistry</i> , 2017, 53, 634-636.	0.3	1
213	Synthesis of 3-Chloro-4H-imidazo[5,1-c][1,4]benzothiazines and 3-Chloro-4H-5,6-imidazo[5,1-c][1,4]benzothiazine 5,5-Dioxides. <i>Russian Journal of Organic Chemistry</i> , 2018, 54, 151-153.	0.3	1
214	Synthesis of Benzo[4,5]furo[3,2-b]thieno[2,3-d]pyridines – Derivatives of a New Heterocyclic System. <i>Russian Journal of Organic Chemistry</i> , 2018, 54, 1569-1572.	0.3	1
215	Synthesis of 5-hydroxy- and 5-sulfanyl-substituted [1,2,3]triazolo[4,5-d][1,4]diazepines. <i>Chemistry of Heterocyclic Compounds</i> , 2018, 54, 789-795.	0.6	1
216	Synthesis of benzofuro[3,2-b]furo[2,3-d]pyridin-4(5H)-ones, derivatives of a novel heterocyclic system. <i>Heterocyclic Communications</i> , 2018, 24, 177-181.	0.6	1

#	ARTICLE	IF	CITATIONS
217	Characteristic features of interaction between (5-methyl-1,3-thiazolidin-2-ylidene) ketones and tosyl azide. <i>Chemistry of Heterocyclic Compounds</i> , 2020, 56, 1230-1233.	0.6	1
218	Synthesis and Hypoglycemic Activity of the Derivatives of 4-(1,3-Thiazolidine-5-ylidene)Pyrazole-3-Carbonic Acid and its Esters. <i>Biointerface Research in Applied Chemistry</i> , 2021, 11, 14403-14412.	1.0	1
219	Synthesis, the antiexudative and antimicrobial activity of 6-arylidene substituted imidazo[2,1-b]thiazoles. <i>Journal of Organic and Pharmaceutical Chemistry</i> , 2021, 19, 29-35.	0.0	1
220	4-(N-Boc-amino)-1 <i>D</i> -1,2,3-triazolecarbothioamides in the synthesis of a new heterocyclic [1,2,3]triazolo[4,5-e][1,4]thiazepine system. <i>Chemistry of Heterocyclic Compounds</i> , 2021, 57, 841-847.	0.6	1
221	Activated 2-methylidene-1,3-thiazolidin-4-ones in a promising approach to the synthesis of polyfunctional thiazolo[3,2-c]pyrimidines. <i>Monatshefte für Chemie</i> , 2021, 152, 1261-1268.	0.9	1
222	Synthesis of 7-carboxyalkylthio-5,6,7,8-tetrahydro-1 <i>H</i> -pyrazolo[3,4-e]diazepin-4-ones. <i>Journal of Organic and Pharmaceutical Chemistry</i> , 2014, 12, 27-31.	0.0	1
223	The proton-initiated cyclization of N-alkylamides of styrylacetic acids. The synthesis of 5-arylpyrrolidine-2-ones. <i>Journal of Organic and Pharmaceutical Chemistry</i> , 2018, 16, 11-18.	0.0	1
224	Synthesis and Evaluation of Hypoglycemic Activity of New Pyrazolothiazolidine Hybrid Structures. <i>Chemistry and Chemical Technology</i> , 2020, 14, 284-289.	0.2	1
225	Modern Approaches to Synthetic Design of Chiral $\hat{\pm}$ -Tertiary Amines Based on Trifluoromethylcontaining Ketimines: A Review. <i>Theoretical and Experimental Chemistry</i> , 2022, 57, 387-420.	0.2	1
226	Light-controllable chiral dopant based on azo-fragment: synthesis and characterisation. <i>Liquid Crystals</i> , 0, , 1-16.	0.9	1
227	Synthesis of symmetrical 1,2-dihydrotriazines by the reaction of 1,1,1-trifluoro-2-phenyl-2,4,6,6-tetrachloro-3,5-diazahexa-3,5-diene with primary amines. <i>Chemistry of Heterocyclic Compounds</i> , 1983, 19, 1001-1003.	0.6	0
228	Synthesis and inotropic activity of N, N'-Di-[2,6-dimethyl-4-(2,3,5,6-tetrahydro-6-phenylimidazo[2,1-b]thiazolio-7-yl)methyl]diphenylcarbodiimide dibromide. <i>Pharmaceutical Chemistry Journal</i> , 1990, 24, 275-277.	0.3	0
229	Heterocumulenes in heteroarylation. <i>Chemistry of Heterocyclic Compounds</i> , 1991, 27, 842-844.	0.6	0
230	Synthesis and tautomerism of tetrahydro-2,4-dioxo-6-alkylidene-1,3,5-thiadiazines. <i>Chemistry of Heterocyclic Compounds</i> , 1993, 29, 972-975.	0.6	0
231	A New Synthetic Access to 2-Trihalogenomethyl-3,4-dihydrofuro[2,3-d]pyrimidin-4-ones.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
232	Chemistry of 3-hetarylcoumarins. 2*. 3-(2-thiazolyl)coumarins. <i>Chemistry of Heterocyclic Compounds</i> , 2004, 40, 1408-1420.	0.6	0
233	Synthesis of 6-aryl-1,6-dihydro-dipyrazolo[3,4-b:4,3-c]pyridines. <i>Chemistry of Heterocyclic Compounds</i> , 2004, 40, 1485-1489.	0.6	0
234	Synthesis of 6-aryl-1,6-dihydrodipyrazolo[3,4-b:4,3-c]pyridines. <i>Chemistry of Heterocyclic Compounds</i> , 2004, 40, 1485-1489.	0.6	0

#	ARTICLE	IF	CITATIONS
235	Microwave-Assisted Synthesis of 3-(4-Pyrazolyl)propenoic Acids.. ChemInform, 2004, 35, no.	0.1	0
236	O-Acylation of 3-Methylpyrazol-5-ones with Acylisothiocyanates.. ChemInform, 2004, 35, no.	0.1	0
237	Synthesis of 2,3-Dihydro-1,3-thiazin-4(1H)-ones and Their Remarkably Facile Recyclization to 2,3-Dihydropyrimidin-4(1H)-ones.. ChemInform, 2005, 36, no.	0.1	0
238	Polyfunctional imidazoles: V. Synthesis of 1-aryl-4-chloro- 5-di(tri)fluoromethyl-1H-imidazoles. Russian Journal of Organic Chemistry, 2012, 48, 394-398.	0.3	0
239	Synthesis of 2-aryl-2-trifluoromethyl-1,3-thiazolidin-4-ones and 2-aryl-2-trifluoromethyltetrahydro-4H-1,3-thiazin-4-ones and their oxidation with hydrogen peroxide. Russian Journal of General Chemistry, 2015, 85, 1440-1446.	0.3	0
240	Interaction of 1,5,6,8-tetrahydropyrazolo[3,4- δ][1,4]diazepine-4,7-diones with some electrophilic reagents. Russian Journal of Organic Chemistry, 2016, 52, 1162-1167.	0.3	0
241	Synthesis of a new heterocyclic system: Pyrazolo[3,4- δ][1,4]diazepino[7,1-b]quinazoline. Russian Journal of Organic Chemistry, 2016, 52, 607-609.	0.3	0
242	Polyfunctional pyrazoles 11*. Synthesis of 5-aryolpyrano[3,4-c]pyrazol-7(2H)-ones. Chemistry of Heterocyclic Compounds, 2017, 53, 905-908.	0.6	0
243	Synthesis of 2,5-dihydroimidazo[4,5-e][1,2,3]thiadiazine 1,1-dioxidesâ€”Derivatives of a novel heterocyclic system. Russian Journal of Organic Chemistry, 2017, 53, 1890-1892.	0.3	0
244	Unexpected aminolysis reaction of 2-methyl-2,3-dihydroimidazo[2,1-b][1,3]thiazol-5(6 δ)-one. Chemistry of Heterocyclic Compounds, 2018, 54, 902-904.	0.6	0
245	Arylation of Pyridine with 9,10-Dioxoanthracenyl-1(2)-diazonium Hydrosulfates. Russian Journal of General Chemistry, 2018, 88, 836-838.	0.3	0
246	Effects of [(1-phenyl-5-formyl-1H-imidazol-4-yl)thio]acetic Acid on the Antioxidant Status of the Liver and Kidney in Rats with Tetrachloromethane Poisoning. Pharmaceutical Chemistry Journal, 2021, 54, 1101-1105.	0.3	0
247	10.1007/s11178-008-2010-y. , 2010, 44, 247.		0
248	10.1007/s11178-008-1023-x. , 2010, 44, 149.		0
249	Synthesis and hypoglycemic activity of derivatives of 4-((1,3-thiazolidine-5-ylidene)methyl)pyrazole-3-carboxylic acid and its esters. Naukovij V \ddot{A} -snik \ddot{A} Cern \ddot{A} -vec \ddot{E} l \ddot{K} ogo Un \ddot{A} -versitetu H \ddot{A} -m \ddot{A} - \ddot{A} c, 2019, , 37-44.	0.0	0
250	Synthesis and Antimicrobial Activity of 4-Arylthio- and 4-Alkylthiofunctionalized Pyrazolo[1,5-a]pyrazines. Ukrainian Chemical Journal, 2019, 85, 58-66.	0.3	0
251	Amidoxime-Functionalized (9,10-Dioxoanthracen-1-yl)hydrazones. Chemistry and Chemical Technology, 2019, 13, 417-423.	0.2	0
252	Pd/C-CATALISED HYDROGENIZATION OF METHYL PYRROLE-3-CARBOXYLATES IN THE DIASTEREOSELECTIVE SYNTHESIS OF \dot{I} \pm -SUBSTITUTED \dot{I} 2 -PROLINES. Ukrainian Chemical Journal, 2020, 86, 100-110.	0.3	0

#	ARTICLE	IF	CITATIONS
253	SYNTHETIC APPROACHES TO HYDROGENIZED PYRIDYL[b]AZEPINE AND THEIR BENZENELYLATED ANALOGUES. Ukrainian Chemistry Journal, 2020, 86, 101-110.	0.1	0