

Vladimir Gein

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6468847/publications.pdf>

Version: 2024-02-01

222
papers

1,100
citations

687363

13
h-index

794594

19
g-index

256
all docs

256
docs citations

256
times ranked

555
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and biological activity of 1,5-diaryl-3-arylamino-4-carboxymethyl-2,5-dihydro-2-pyrrolones and 1,5-diaryl-4-carboxymethyltetrahydropyrrole-2, 3-diones. Pharmaceutical Chemistry Journal, 1993, 27, 343-346.	0.8	30
2	Synthesis and antimicrobial activity of 1-(4-hydroxyphenyl)-4-acyl-5-aryl-3-hydroxy-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 2011, 45, 162.	0.8	30
3	Synthesis and antibacterial activity of 1-alkoxyalkyl-5-aryl-4-acyl-3-hydroxy-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 2007, 41, 208-210.	0.8	28
4	Synthesis and Antiinflammatory and Analgesic Activity of 1-(2-aminoethyl)-5-aryl-4-acyl-3-hydroxy-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 2005, 39, 484-487.	0.8	26
5	Synthesis of Methyl 6-Acyl-7-aryl-4,7-dihydrotetrazolo-[1,5-a]pyrimidine-5-carboxylates. Russian Journal of Organic Chemistry, 2003, 39, 753-754.	0.8	22
6	Synthesis of 6-Acyl-7-aryl-4,7-dihydrotetrazolo[1,5-a]pyrimidine-5-carboxylic acids and their methyl esters. Russian Journal of Organic Chemistry, 2007, 43, 1382-1386.	0.8	22
7	Synthesis and antibacterial activity of N,N ² -diaryl-2-aryl-6-hydroxy-6-methyl-4-oxocyclohexane-1,3-dicarboxamides. Pharmaceutical Chemistry Journal, 2007, 41, 643-645.	0.8	18
8	Synthesis of alkyl 5-aryl-7-methyl-1,5-dihydrotetrazolo-[1,5-a]pyrimidine-6-carboxylates. Russian Journal of Organic Chemistry, 2010, 46, 699-705.	0.8	18
9	Synthesis of N,N ² ,2-triaryl-6-hydroxy-6-methyl-4-oxocyclohexane-1,3-dicarboxamides and their reactions with p-toluidine and hydrazine hydrate. Russian Journal of General Chemistry, 2015, 85, 46-52.	0.8	15
10	Title is missing!. Pharmaceutical Chemistry Journal, 2002, 36, 131-134.	0.8	14
11	Synthesis and antimicrobial activity of methyl-7-aryl(heteryl)-6-(2-thienoyl)-4,7-dihydrotetrazolo[1,5-a]pyrimidine-5-carboxylates. Pharmaceutical Chemistry Journal, 2009, 43, 652-654.	0.8	14
12	Three-component reaction of methyl 2,4-dioxo-4-phenylbutanoate and methyl 2,4-dioxopentanoate with aromatic aldehydes and propane-1,2-diamine and chemical properties of the products. Russian Journal of Organic Chemistry, 2010, 46, 875-883.	0.8	14
13	Synthesis and Structure of Diisopropyl 6-Hydroxy-6-methyl-4-oxocyclohexane-1,3-dicarboxylates and Their Reactions with Nucleophilic Reagents. Russian Journal of Organic Chemistry, 2005, 41, 1016-1022.	0.8	13
14	Reactions of methyl 4-hetaryl-2,4-dioxobutanoates with a mixture of aminoazole and aromatic (heteroaromatic) aldehyde. Russian Journal of Organic Chemistry, 2008, 44, 478-480.	0.8	13
15	A novel four-component synthesis of ethyl 6-amino-4-aryl-5-cyano-2,4-dihydropyrano[2,3-c]pyrazole-3-carboxylates. Tetrahedron Letters, 2014, 55, 4525-4528.	1.4	13
16	Synthesis and Antimicrobial Activity of N,N ² ,2-Triaryl-6-Hydroxy-6-Methyl-4-Oxocyclohexane-1,3-Dicarboxamides. Pharmaceutical Chemistry Journal, 2015, 49, 246-249.	0.8	13
17	A four-component Biginelli reaction: new opportunities for the synthesis of functionalized pyrimidines. Chemistry of Heterocyclic Compounds, 2020, 56, 339-346.	1.2	13
18	Synthesis and Antiproliferative and Antimicrobial Activity of Methyl-6-Amino-3-Acyl-4-Aryl-5-Cyano-4H-Pyran-2-Carboxylates and their Derivatives. Pharmaceutical Chemistry Journal, 2014, 48, 379-382.	0.8	12

#	ARTICLE	IF	CITATIONS
19	Synthesis of 4-substituted 1-methyl-5-aryl- and 1,5-diaryltetrahydropyrrole-2,3-diones and their antiviral action. <i>Pharmaceutical Chemistry Journal</i> , 1991, 25, 884-887.	0.8	11
20	Synthesis and antimicrobial activity of 4-aryl-3-hydroxy-2,5-dihydrofuran-2-ones and their derivatives. <i>Pharmaceutical Chemistry Journal</i> , 2000, 34, 254-256.	0.8	11
21	Synthesis and antibacterial activity of 1-(5-aryl-4-benzoyl-3-hydroxy-2-oxo-3-pyrrolin-1-yl)-2-(3-benzoylmethylene-2-oxopiperazin-1-yl)ethanes. <i>Pharmaceutical Chemistry Journal</i> , 2006, 40, 410-412.	0.8	11
22	Reaction of substituted o-aminophenols with acylpyruvic acid esters and α -ketoglutaric acid. Antibacterial activity of the products. <i>Pharmaceutical Chemistry Journal</i> , 2008, 42, 529-532.	0.8	11
23	Synthesis and antimicrobial activity of 2-acetyl-5-hydroxy-5-methyl-3-phenyl-1-cyclohexanone and alkyl-4-hydroxy-4-methyl-2-oxo-6-phenylcyclohexane-1-carboxylates. <i>Pharmaceutical Chemistry Journal</i> , 2010, 44, 245-247.	0.8	11
24	Synthesis of 4-hydroxy-N,N-dimethyl-4-pentamethyl-6-oxo-2-phenylcyclohexane-1,3-dicarboxamide. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 1096-1097.	0.8	10
25	Synthesis and antimicrobial activity of N,6-diaryl-4-methyl-2-thioxo-1,2,3,6-tetrahydropyrimidine-5-carboxamides. <i>Pharmaceutical Chemistry Journal</i> , 2012, 46, 114-116.	0.8	10
26	New simple synthesis of arylpyruvic acids N-arylamides. <i>Russian Journal of Organic Chemistry</i> , 2014, 50, 1692-1694.	0.8	10
27	Diethyl oxalacetate sodium salt as a reagent to obtain functionalized spiro[indoline-3,4'-pyrano[2,3-c]pyrazoles]. <i>Tetrahedron Letters</i> , 2017, 58, 134-136.	1.4	10
28	Stereoselective synthesis of novel functionalized cyclohexanone derivatives via the condensation of aromatic aldehydes with acetoacetamide and the influence of the ortho-effect and autocondensation. <i>Tetrahedron Letters</i> , 2019, 60, 1592-1596.	1.4	10
29	Assessment of the Acute Toxicity and Analgesic Activity of Ethyl-6-Amino-4-Aryl-5-Cyano-2,4-Dihydropyrano-2,3-C]-Pyrazole-3-Carboxylates. <i>Pharmaceutical Chemistry Journal</i> , 2019, 53, 40-42.	0.8	10
30	Straightforward synthesis of novel spiroether derivatives. <i>Synthetic Communications</i> , 0, , 1-11.	2.1	10
31	Synthesis of methyl 7-aryl-6-(2-thenoyl)-4,7-dihydro-tetrazolo[1,5-a]pyrimidine-5-carboxylates and their reaction with hydrazine hydrate. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 1077-1082.	0.8	9
32	Reactions of 5-aryl-4-(hetaren-2-ylcarbonyl)-3-hydroxy-1-(1,3-thiazol-2-yl)-2,5-dihydro-1H-pyrrol-2-ones with hydrazine, phenylhydrazine, and hydroxylamine. <i>Russian Journal of Organic Chemistry</i> , 2015, 51, 110-115.	0.8	9
33	Synthesis and Antimicrobial Activity of 5-Aryl-4-Acyl-3-Hydroxy-1-[2-(2-Hydroxyethoxy)-Ethyl]-3-Pyrrolin-2-Ones. <i>Pharmaceutical Chemistry Journal</i> , 2015, 49, 175-177.	0.8	9
34	Synthesis and Analgesic Activity of N,6-diaryl-4-methyl-2-thioxo-1,2,3,6-tetrahydropyrimidine-5-carboxamides. <i>Pharmaceutical Chemistry Journal</i> , 2016, 50, 226-228.	0.8	9
35	Formation of 6-aryl-2-methyl-4-oxo-N,N-diphenyl-2-cyclohexene-1,3-dicarboxamides from acetoacetanilide and aromatic aldehydes catalyzed by a mixture of aryl amines and iodine. <i>Russian Journal of General Chemistry</i> , 2016, 86, 58-61.	0.8	9
36	Structure and Analgesic Activity of 13-(N-Aryl(N,N-Diethyl)Aminocarbonyl)-9-Methyl-11-Thioxo-8-Oxa-10,12-Diazatricyclo [7.3.1.0 ^{2,7}]Trideca-2,4,6-Trienes and Their 10-N-Phenyl Derivatives. <i>Pharmaceutical Chemistry Journal</i> , 2018, 52, 515-517.	0.8	9

#	ARTICLE	IF	CITATIONS
37	Synthesis of 5-Aryl-4-aryl-3-hydroxy-1-cyanomethyl-3-pyrrolin-2-ones. Russian Journal of General Chemistry, 2018, 88, 908-911.	0.8	9
38	Synthesis and Antimicrobial Activity of 3-Hydroxy- and 3-Arylamino-5-aryl-4-acyl-1-(pyridyl)-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 2003, 37, 585-587.	0.8	8
39	Synthesis and Antimicrobial Activity of 1,5-Diaryl-4-heteroyl-3-hydroxy-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 2004, 38, 316-318.	0.8	8
40	Anti-inflammatory and analgesic activity of 5-aryl-4-acyl-1-heteryl-3-hydroxy-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 2008, 42, 255-257.	0.8	8
41	Synthesis of N-substituted 7-aryl-5-methyl-4,7-dihydro-1,2,4-triazolo[1,5-a]pyrimidine-6-carboxamides. Russian Journal of Organic Chemistry, 2012, 48, 419-422.	0.8	8
42	Synthesis and Antimicrobial Activity of N,6-Diaryl-4-methyl-2-oxo-1,2,3,6-tetrahydropyrimidine-5-carboxamides. Pharmaceutical Chemistry Journal, 2013, 46, 720-722.	0.8	8
43	Multicomponent synthesis and antimicrobial activity of alkyl 4-arylamino-1,2,6-triaryl-1,2,5,6-tetrahydropyridine-3-carboxylates. Russian Journal of General Chemistry, 2015, 85, 844-850.	0.8	8
44	One-pot multicomponent synthesis of highly substituted bicyclo[2.2.2]octane derivatives using bismuth nitrate as a catalyst. Tetrahedron Letters, 2016, 57, 2441-2444.	1.4	8
45	Five-membered 2,3-dioxaheterocycles 15. Synthesis and [1,3]-sigmatropic rearrangement of 1,5-diaryl-3-diphenylmethoxy-4-ethoxycarbonyl-2,5-dihydropyrrol-2-ones. Chemistry of Heterocyclic Compounds, 1990, 26, 627-630.	1.2	7
46	Simple three-component synthesis of 4-acyl-5-phenyl-1-(2-heteryl)-3-hydroxy-3-pyrrolin-2-ones. Chemistry of Heterocyclic Compounds, 1998, 34, 739-739.	1.2	7
47	Title is missing!. Pharmaceutical Chemistry Journal, 2001, 35, 151-154.	0.8	7
48	Title is missing!. Russian Journal of General Chemistry, 2002, 72, 1150-1151.	0.8	7
49	Reactions of dimethyl and di-tert-butyl 2-aryl-4-hydroxy-4-methyl-6-oxocyclohexane-1,3-dicarboxylates with difunctional nucleophiles. Russian Journal of General Chemistry, 2004, 74, 1564-1568.	0.8	7
50	Synthesis and antimicrobial activity of substituted tetrahydroindazoles and cyclohexanones. Pharmaceutical Chemistry Journal, 2007, 41, 319-322.	0.8	7
51	Synthesis and antimicrobial activity of 2-arylmethylene-6-hydroxy-2,3-dihydroindol-3-ones. Pharmaceutical Chemistry Journal, 2011, 45, 231.	0.8	7
52	Synthesis and antimicrobial activity of 5-aryl-4-acyl(heteroyl)-3-hydroxy-1-(3-ethoxypropyl)-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 2012, 46, 23-25.	0.8	7
53	Synthesis and antimicrobial activity of 6-aryl-3,4-dimethyl-N-phenyl-2-oxo-1,2,3,6-tetrahydropyrimidine-5-carboxamides. Russian Journal of General Chemistry, 2014, 84, 1950-1952.	0.8	7
54	Synthesis of N,7-diaryl-5-methyl-4,7-dihydro-1,2,4-triazolo[1,5-a]pyrimidine-6-carboxamides. Russian Journal of General Chemistry, 2014, 84, 82-85.	0.8	7

#	ARTICLE	IF	CITATIONS
55	Synthesis of 4-aryl-2-hydroxy-4-oxo-2-butenic (Aroylpyruvic) acids N-(4-Acetylaminosulfonylphenyl)amides. Russian Journal of General Chemistry, 2014, 84, 629-631.	0.8	7
56	New synthesis of ethyl 6-amino-4-aryl-5-cyano-1,4-dihydropyrano[2,3-c]pyrazole-3-carboxylates. Russian Journal of Organic Chemistry, 2014, 50, 691-693.	0.8	7
57	Synthesis and antibacterial activity of 4-aryl-2-hydroxy-4-oxo-2-butenic (aroylpyruvic) acids N-(4-guanidylsulfonylphenyl)amides. Russian Journal of General Chemistry, 2015, 85, 833-836.	0.8	7
58	Synthesis and Antimicrobial, Analgesic, Antipyretic, and Immunotropic Activity of Methyl 3-Aryl-6-Amino-4-Aryl-5-Cyano-4H-Pyran-2-Carboxylates. Pharmaceutical Chemistry Journal, 2016, 50, 519-522.	0.8	7
59	Three-Component Reaction of Dimedone with Aromatic Aldehydes and 5-Aminotetrazole. Russian Journal of General Chemistry, 2019, 89, 881-885.	0.8	7
60	Synthesis and pharmacological activity of 1-substituted 5-aryl-4-acyl-3-hydroxy-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 1998, 32, 477-479.	0.8	6
61	Synthesis of 3-Aryl-2,4-bis(tert-butoxycarbonyl)-5-hydroxy-5-methylcyclohexanones. Russian Journal of General Chemistry, 2003, 73, 490-491.	0.8	6
62	Intramolecular cyclization of 5-aryl-3-arylamino-4-benzoyl-1h-3-pyrrolin-2-ones to pyrrolo[3,4-b]quinolines. Chemistry of Heterocyclic Compounds, 2004, 40, 1332-1334.	1.2	6
63	Three-Component Condensation of Methyl Acylpyruvates with Aromatic Aldehydes and Ethylenediamine. Chemical Properties of the Products. Russian Journal of General Chemistry, 2005, 75, 254-260.	0.8	6
64	Synthesis of N,N-dimethyl(diethyl)-7-aryl-5-methyl-4,7-dihydrotetrazolo[1,5-a]pyrimidine-6-carboxamides. Russian Journal of Organic Chemistry, 2009, 45, 942-943.	0.8	6
65	Reactions of 5-aryl-4-acyl-1-(4-hydroxyphenyl)-3-hydroxy-3-pyrrolin-2-ones with arylamines. Russian Journal of General Chemistry, 2011, 81, 1893-1895.	0.8	6
66	Synthesis and Antibacterial Activity of 1-(4-Aminosulfonylphenyl)-5-aryl-4-acyl-3-hydroxy-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 2013, 47, 371-373.	0.8	6
67	Synthesis and hypoglycemic activity of methyl-6-aryl(hetaryl)-5-(2-furanoyl)-3,6-dihydrotetrazolo[1,5-a]pyrimidine-4-carboxylates. Russian Journal of General Chemistry, 2016, 86, 286-290.	0.8	6
68	Synthesis of 1-aryl-3a,8b-dihydroxy-3-(1-hydroxyethylidene)-1,3,3D°,8b-tetrahydroindeno[1,2-b]pyrrole-2,4-diones. Russian Journal of Organic Chemistry, 2016, 52, 206-208.	0.8	6
69	Synthesis and antimicrobial activity of 1,5-diaryl-3-hydroxy-2-oxo-3-pyrroline-4-carboxylic acids and their derivatives. Pharmaceutical Chemistry Journal, 1996, 30, 95-96.	0.8	5
70	Synthesis and pharmacological activity of 5-aryl-4-acetyl-1-carboxyalkyl-tetrahydropyrrole-2,3-diones. Pharmaceutical Chemistry Journal, 1997, 31, 251-254.	0.8	5
71	Synthesis of 2,3-diaryl-4-methylsulfonylpyrrolo[2,3-b]quinoxalin-2-ones. Chemistry of Heterocyclic Compounds, 1999, 35, 1487-1488.	1.2	5
72	Synthesis and Antimicrobial Activity of 2,4-Dibenzoyloxy(Diallyloxy)carbonyl-3-aryl-5-hydroxy-5-methylcyclohexanones. Pharmaceutical Chemistry Journal, 2005, 39, 188-190.	0.8	5

#	ARTICLE	IF	CITATIONS
73	Synthesis and antimicrobiological activity of 4-acyl-3-hydroxyspiro-[2,5-dihydrofuran-5,2'-indan]-2,1'-triones. <i>Pharmaceutical Chemistry Journal</i> , 2005, 39, 537-538.	0.8	5
74	Synthesis and biological activity of 5-aryl-4-acyl-3-hydroxy-1-morpholinoalkyl-3-pyrrolin-2-ones. <i>Pharmaceutical Chemistry Journal</i> , 2007, 41, 256-263.	0.8	5
75	Synthesis of N,6-diaryl-4-methyl-2-thioxo-1,2,3,6-tetrahydropyrimidine-5-carboxamides. <i>Russian Journal of Organic Chemistry</i> , 2009, 45, 1581-1582.	0.8	5
76	Synthesis of 4-aryl-2,7,7-trimethyl-5-oxo-n-phenyl-1,4,5,6,7,8-hexahydroquinoline-3-carboxamides. <i>Chemistry of Heterocyclic Compounds</i> , 2010, 46, 629-630.	1.2	5
77	Three-component synthesis of 6-aryl-4-methyl-2-oxo-1,2,3,6-tetrahydropyrimidine-5-(N-aryl)carboxamides. <i>Chemistry of Heterocyclic Compounds</i> , 2010, 46, 856-858.	1.2	5
78	Synthesis of 3'-aroyl-4'-hydroxyspiro-[indole-3,2'-furan]-2,5'(1H)-diones. <i>Chemistry of Heterocyclic Compounds</i> , 2010, 46, 931-933.	1.2	5
79	Synthesis and antimicrobial activity of n,7-diaryl-5-methyl-4,7-dihydro-1,5-a]pyrimidine-6-carboxamides. <i>Pharmaceutical Chemistry Journal</i> , 2010, 44, 366-369.	0.8	5
80	Synthesis and antimicrobial activity of dialkyl-2-aryl-6-hydroxy-6-methyl-4-() Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Td (p-toluenesulfo 2010, 44, 427-429.	0.8	5
81	Synthesis of 6-Acetyl-1-methyl-3-oxo-5,8-diphenyl-2-azabicyclo[2.2.2]octane-4-carbonitrile. <i>Chemistry of Heterocyclic Compounds</i> , 2013, 48, 1725-1727.	1.2	5
82	9-Aryl-5,6,7,9-tetrahydrotetrazolo[5,1-b]quinazolin-8(4H)-ones. <i>Russian Journal of General Chemistry</i> , 2015, 85, 1984-1986.	0.8	5
83	Synthesis, structure, and antimicrobial activity of N,6-diaryl-4-methyl-2-oxo-1,2,3,6-tetrahydropyrimidine-5-carboxamides. <i>Russian Journal of General Chemistry</i> , 2016, 86, 2437-2441.	0.8	5
84	Sodium hydrogen sulfate as a catalyst for the synthesis of N,4-diaryl-6-methyl-1-methyl(phenyl)-2-thioxo-1,2,3,4-tetrahydropyrimidine-5-carboxamides via the Biginelli reaction. <i>Chemistry of Heterocyclic Compounds</i> , 2018, 54, 177-182.	1.2	5
85	Synthesis and Bioactivity of 5-Aryl-4-acyl-3-hydroxy-1-[2-(imidazolyl-3-yl)ethyl]3-pyrroline-2-ones. <i>Russian Journal of General Chemistry</i> , 2020, 90, 202-207.	0.8	5
86	An Eco-Friendly Stereoselective Synthesis of Novel Derivatives of Indeno[1,2-b]Pyrrole and Indeno[1,2-c]Pyridazine. <i>Polycyclic Aromatic Compounds</i> , 2021, 41, 540-552.	2.6	5
87	Heterocyclization reactions of 6-aryl-2,2-dimethyl-1,3-dioxin-4-ones with ?-oxoketeneaminals. <i>Russian Chemical Bulletin</i> , 1994, 43, 1398-1401.	1.5	4
88	Synthesis of 4-Aryl-3-benzoyl-2-methoxycarbonyl-1,4-dihydropyrimido[1,2-b]triazoles. <i>Chemistry of Heterocyclic Compounds</i> , 2003, 39, 821-822.	1.2	4
89	Synthesis of 2-arylmethylidene-6-hydroxy-2,3-dihydroindol-3-ones. <i>Russian Journal of Organic Chemistry</i> , 2006, 42, 617-618.	0.8	4
90	Synthesis and antibacterial activity of 6-ethylsulfonyl-3-acylmethylene-1,4-benzoxazin-2-ones. <i>Pharmaceutical Chemistry Journal</i> , 2006, 40, 554-556.	0.8	4

#	ARTICLE	IF	CITATIONS
91	Synthesis of 6-butyl-7-methylidene-8-phenyl-5H-pyrrolo-[3,4-d]tetrazolo[1,5-a]pyrimidin-5-one. Russian Journal of Organic Chemistry, 2007, 43, 1419-1420.	0.8	4
92	Synthesis of methyl esters of 5-aryl-6-aryl-2-oxo-1,2,3,6-tetra-hydropyrimidine-4-carboxylic acids. Chemistry of Heterocyclic Compounds, 2009, 45, 829-832.	1.2	4
93	Synthesis and antimicrobial activity of 8-methyl-9-aryl-and 8,9-diaryl-4,9-dihydrotetrazolo[1',5':1,2]pyrimidino[4,5-d]pyrazin-5-ones. Pharmaceutical Chemistry Journal, 2010, 44, 134-137.	0.8	4
94	Synthesis and antibacterial and analgesic activity of 5-aryl-4-acyl-3-hydroxy-1(2,2-dimethoxyethyl)-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 2010, 44, 370-373.	0.8	4
95	Synthesis of N 3,N 5,4-triaryl-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxamides. Russian Journal of Organic Chemistry, 2011, 47, 1123-1124.	0.8	4
96	Synthesis and reactivity of methyl 3-acyl-6-amino-4-aryl-5-cyano-4H-pyran-2-carboxylates. Chemistry of Heterocyclic Compounds, 2012, 48, 997-1005.	1.2	4
97	Reactions of 5-aryl-4-acyl-1-(4-hydroxyphenyl)-3-hydroxy-3-pyrroline-2-ones with butylamine, hydroxylamine, and semicarbazide. Russian Journal of General Chemistry, 2014, 84, 2270-2272.	0.8	4
98	Synthesis and antibacterial activity of 5-aryl-4-acyl-3-hydroxy-1-(2-hydroxyethyl)-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 2014, 47, 536-538.	0.8	4
99	Synthesis and Antibacterial Activity of 1-[2-(4-Aminosulfonylphenyl)Ethyl]-5-Aryl-4-Aroyl-3-Hydroxy-3-Pyrrolin-2-Ones. Pharmaceutical Chemistry Journal, 2015, 49, 602-604.	0.8	4
100	Synthesis of alkyl 7-aryl-6-aryl-4,7-dihydrotetrazolo[1,5-a]pyrimidine-5-carboxylates. Russian Journal of General Chemistry, 2015, 85, 2299-2303.	0.8	4
101	Synthesis of methyl 4-aryl-2-[[4-(carbamidoylsulfamoyl)- phenyl]amino]-4-oxobut-2-enoates. Russian Journal of Organic Chemistry, 2016, 52, 1762-1764.	0.8	4
102	Synthesis of diethyl 6-aryl-3,6-dihydrotetrazolo-[1,5-a]pyrimidine-4,5-dicarboxylates. Russian Journal of Organic Chemistry, 2016, 52, 558-561.	0.8	4
103	Synthesis and antimicrobial activity of 5-[2-(4-aminosulfonylphenyl)ethyl]-3,4-diaryl-4,6-dihydropyrrolo[3,4-c]pyrazol-6-ones. Russian Journal of General Chemistry, 2016, 86, 1964-1966.	0.8	4
104	Synthesis of N-aryl- and N,N-diethyl-9-methyl-11-sulfanylidene-8-oxa-10,12-diazatricyclo[7.3.1.02,7]trideca-2,4,6-triene-13-carboxamides. Russian Journal of Organic Chemistry, 2016, 52, 1022-1025.	0.8	4
105	Synthesis of methyl 7-aryl-6-cinnamoyl-4,7-dihydrotetrazolo-[1,5-a]pyrimidine-5-carboxylates. Russian Journal of General Chemistry, 2016, 86, 196-198.	0.8	4
106	Synthesis of podands functionalized with 2-oxo(sulfanylidene)-1,2,3,4-tetrahydropyrimidine and 4,7-dihydrotetrazolo[1,5-a]pyrimidine fragments. Russian Journal of Organic Chemistry, 2017, 53, 1090-1093.	0.8	4
107	Synthesis of methyl 4-aryl-4-oxo-2-[(4-sulfamoylphenyl)amino]but-2-enoates and their reaction with ninhydrin. Russian Journal of Organic Chemistry, 2017, 53, 898-903.	0.8	4
108	Synthesis and Analgesic and Antibacterial Activity of 5-aryl-4-aryl-1-(4-acetylaminosulfonylphenyl)-3-hydroxy-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 2017, 51, 187-190.	0.8	4

#	ARTICLE	IF	CITATIONS
109	Synthesis of 1-[2-(1H-Indol-3-yl)ethyl]-4-acetyl-3-hydroxy-5-phenyl-1H-pyrrol-2(5H)-ones. Russian Journal of General Chemistry, 2018, 88, 1270-1272.	0.8	4
110	Synthesis and Biological Activity of Compounds Obtained by Reacting Methyl Aroylpyruvates with Sulfadimidine. Russian Journal of General Chemistry, 2018, 88, 1095-1102.	0.8	4
111	Synthesis and Biological Activity of 5-Aryl-N-{4-[(1,3-thiazol-2-yl)sulfamoyl]phenyl}-1-phenyl-1H-pyrazole-3-carboxamides and Their Salts. Russian Journal of General Chemistry, 2019, 89, 680-688.	0.8	4
112	Reaction of 6-aryl-2,2-dimethyl-1,3-dioxin-4-ones with acetylacetone and methyl acylpyruvates. Chemistry of Heterocyclic Compounds, 1989, 25, 126-128.	1.2	3
113	Three-Component Synthesis of 5-Arylmethylene-3-benzoylmethylenepiperazine-2,6-diones. Russian Journal of General Chemistry, 2003, 73, 661-662.	0.8	3
114	Synthesis of Methylammonium 4-Acetyl-2,1â€²,3â€²-trioxospiro[2,5-dihydrofuran-5,2â€²-indan]-3-olate. Chemistry of Heterocyclic Compounds, 2005, 41, 255-257.	1.2	3
115	Reaction of acylpyruvate esters with a mixture of aromatic aldehyde and 1,3-diaminopropane and pharmacological activity of the products. Pharmaceutical Chemistry Journal, 2007, 41, 367-371.	0.8	3
116	Synthesis and biological activity of 4-acyl-5-aryl-3-hydroxy-1-(2-hydroxyethylaminoethyl)-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 2007, 41, 476-479.	0.8	3
117	Reactions of 4-acyl-1-alkoxyaryl-5-aryl-3-hydroxy-2,5-dihydro-1H-pyrrol-2-ones with nucleophilic reagents. Russian Journal of Organic Chemistry, 2011, 47, 95-99.	0.8	3
118	Synthesis of methyl 3-acyl-6-amino-5-cyano-4-phenyl-4H-pyran-2-carboxylates and their rearrangement into 2-hydroxy-4-[hydroxy(R)methylidene]-3-oxo-5-phenylcyclopent-1-ene-1-carbonitriles. Russian Journal of Organic Chemistry, 2011, 47, 1117-1118.	0.8	3
119	Synthesis and antifungal activity of 9-aryl-8-(2-thienyl)-4,9-dihydrotetrazolo-[1â€²,5â€²-1,2]pyrimido[4,5-d]pyridazin-5(6â€²H)-ones. Pharmaceutical Chemistry Journal, 2011, 45, 536-538.	0.8	3
120	Synthesis and Analgesic Activity of 5-Aryl-4-Heteroyl-3-Hydroxy-1-(2-Thiazolyl)-3-Pyrrolin-2-Ones and their Derivatives. Pharmaceutical Chemistry Journal, 2014, 47, 539-543.	0.8	3
121	Synthesis of 4-substituted 1,5-diaryl-3-diphenylmethoxy-3-pyrrolin-2-ones and their [1,5]-sigmatropic rearrangement. Russian Journal of General Chemistry, 2014, 84, 1535-1538.	0.8	3
122	Synthesis of 5-aryl-4-aroyl-3-hydroxy-1-(4-guanidylsulfonylphenyl)-3-pyrrolin-2-ones. Russian Journal of General Chemistry, 2014, 84, 264-267.	0.8	3
123	Synthesis of 6-aryl-N,N-diethyl-4-methyl-2-sulfanylidene-1,2,3,6-tetrahydropyrimidine-5-carboxamides. Russian Journal of Organic Chemistry, 2016, 52, 567-570.	0.8	3
124	New facilities of Biginelli reaction. Synthesis of methyl 6-aryl-5-benzoyl-4-methoxy-2-oxohexahydropyrimidine-4-carboxylates. Russian Journal of Organic Chemistry, 2017, 53, 1675-1677.	0.8	3
125	Synthesis of 4-Aryl-2-hydroxy-4-oxo-N-{4-[(1,3-thiazol-2-yl)-sulfamoyl]phenyl}but-2-eneamides. Russian Journal of General Chemistry, 2018, 88, 334-337.	0.8	3
126	Synthesis and Structure (Z)-N-Aryl-2-hydroxy-4-oxo-4-phenylbut-2-enamides. Russian Journal of General Chemistry, 2018, 88, 832-835.	0.8	3

#	ARTICLE	IF	CITATIONS
127	Reactions of 2-Acetyl-5-hydroxy-5-methyl-3-phenylcyclohexanone and Alkyl 4-Hydroxy-4-methyl-2-oxo-6-phenylcyclohexanecarboxylates with Nucleophilic Reagents. Russian Journal of General Chemistry, 2019, 89, 1353-1359.	0.8	3
128	Synthesis and Biological Activity of 4,5,6,7-Tetrahydro-2H-indazole Derivatives. Russian Journal of General Chemistry, 2019, 89, 1169-1176.	0.8	3
129	Synthesis of Methyl 4-Aryl-4-oxo-2-[4-[(1,3-thiazol-2-yl)-sulfamoyl]phenylamino]but-2-enoates and Their Reactions with Ninhydrin. Russian Journal of Organic Chemistry, 2019, 55, 602-607.	0.8	3
130	Synthesis and Structure of 5-Aryl-4-[hydroxy(phenyl)methylene]-1-[2-(1H-indol-3-yl)ethyl]pyrrolidine-2,3-diones. Russian Journal of General Chemistry, 2019, 89, 2196-2200.	0.8	3
131	Synthesis, Properties, Analgesic and Anti-Inflammatory Activity, And Hemostatic Effect of 4-Acyl-1-(2-Aminopropyl)- 5-Aryl-3-Hydroxy-3-Pyrrolin-2-Ones and their Derivatives. Pharmaceutical Chemistry Journal, 2019, 53, 701-705.	0.8	3
132	Synthesis and Antimicrobial Activity of 5-(Het)aryl-3-hydroxy-1-hydroxyethyl-4-(thienyl-2-carbonyl)-3-pyrrolin-2-ones. Russian Journal of General Chemistry, 2020, 90, 1222-1228.	0.8	3
133	Synthesis and Antibacterial Activity of 5-Aryl-4-[hydroxy(4-chlorophenyl)methylene]-1-[2-(1H-indol-3-yl)ethyl]pyrrolidine-2,3-diones. Russian Journal of General Chemistry, 2020, 90, 1426-1431.	0.8	3
134	Synthesis of 5-Aryl(heteryl)-1-hydroxyethyl-4-(furyl-2-carbonyl)-3-hydroxy-3-pyrroline-2-ones. Russian Journal of General Chemistry, 2020, 90, 804-808.	0.8	3
135	Synthesis and Antimicrobial Activity of Methyl (2Z)-4-Aryl-2-[4-[(4,6-dimethylpyrimidin-2-yl)sulfamoyl]phenylamino]-4-oxobut-2-enoates and Their Silver Salts. Russian Journal of General Chemistry, 2020, 90, 822-826.	0.8	3
136	Synthesis and Biological Activity of 1-Substituted 5-Oxopyrrolidine-3-Carboxylic Acids. Pharmaceutical Chemistry Journal, 2021, 55, 23-25.	0.8	3
137	Synthesis of N-aryl-2-methyl-4-oxo-3,4,5,6-tetrahydro-2H-2,6-methano-1,3,5-benzoxadiazocine-11-carboxamides. Russian Journal of Organic Chemistry, 2017, 53, 869-872.	0.8	3
138	Advances in the Chemistry of Aliphatic Diazosulphones. Russian Chemical Reviews, 1975, 44, 1109-1120.	6.5	2
139	3-Phenacyl-2-quinoxalones and 3-phenacylidene-3,4-dihydro-2-quinoxalones. Chemistry of Heterocyclic Compounds, 1978, 14, 336-339.	1.2	2
140	[1, 3]-Sigmatropic rearrangement of 4-arylsulfonyl-3-diphenylmethoxy-2,5-dihydro-2-furanones. Chemistry of Heterocyclic Compounds, 1985, 21, 1178-1178.	1.2	2
141	Reaction of Enamines of the 1,2,3,4-Tetrahydrobenzo[f]isoquinoline Series with 2,3-Dichloro-1,4-naphthoquinone. Chemistry of Heterocyclic Compounds, 2005, 41, 258-259.	1.2	2
142	Synthesis of 3-Aroylmethylene-1,6,7,11b-tetrahydro-2H-pyrazino-[2,1-a]isoquinolin-4-ones. Chemistry of Heterocyclic Compounds, 2005, 41, 1041-1044.	1.2	2
143	Synthesis, Properties, and Antimicrobial Activity of 3-Hydrazones of 1-Aryl-5-methyl-1,5-ethoxycarbonylpyrrolidine-2,3-diones. Pharmaceutical Chemistry Journal, 2005, 39, 413-417.	0.8	2
144	Condensation of 1,1,1-trifluoropentane-2,4-dione with benzaldehyde. Russian Journal of Organic Chemistry, 2006, 42, 1411-1413.	0.8	2

#	ARTICLE	IF	CITATIONS
145	Reaction of 1,5-diaryl-3-hydroxy-4-methylsulfonyl-3-pyrrolin-2-ones with urea, hydrazine, ethylenediamine, and o-phenylenediamine. <i>Chemistry of Heterocyclic Compounds</i> , 2007, 43, 1385-1389.	1.2	2
146	Reaction of 5-aryl-4-acetyl-3-hydroxy-1-(α -carboxyalkyl)-3-pyrrolin-2-ones with aromatic amines. <i>Russian Journal of Organic Chemistry</i> , 2010, 46, 252-254.	0.8	2
147	Synthesis of 4,N-diaryl-2-methyl-5-oxo-1,4,5,6,7,8-hexahydroquinoline-3-carboxamides. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 886-888.	0.8	2
148	Synthesis of 2,6-diaryl-3-benzoyl-4-hydroxy-4-phenyl-1,1-cyclohexanedinitriles. <i>Russian Journal of Organic Chemistry</i> , 2011, 47, 1247-1248.	0.8	2
149	Synthesis of 4,n-diaryl-2,7,7-trimethyl-5-oxo-1,4,5,6,7,8-hexahydro-3-quinolinecarboxamides. <i>Chemistry of Heterocyclic Compounds</i> , 2011, 47, 728-730.	1.2	2
150	Synthesis and pharmacological activity of 1-alkoxyaryl-5-aryl-4-acyl-3-hydroxy-3-pyrrolin-2-ones. <i>Pharmaceutical Chemistry Journal</i> , 2011, 45, 355-358.	0.8	2
151	Synthesis and antimicrobial activity of 2,6-dimethyl-3,5-dialkoxycarbonyl-4-phenyl-1,4-dihydropyridines. <i>Pharmaceutical Chemistry Journal</i> , 2011, 45, 474-475.	0.8	2
152	Formation of 3-[2-oxo-2-(2-heteryl)ethylidene]-3,4-dihydroquinoxalin-2(1H)-ones in the reaction of 5-aryl-4-heteroyl-3-hydroxy-1-thiazolyl-3-pyrrolin-2-ones with o-phenylenediamine. <i>Chemistry of Heterocyclic Compounds</i> , 2012, 48, 972-973.	1.2	2
153	Formation of alkyl 1-methyl-3,9-dioxo-2-phenyl-2,3,4,9-tetrahydro-1H-pyrrolo[3,4-b]quinoline-1-carboxylates by thermolysis of alkyl 1,5-diaryl-4-methyl-2,3,6-trioxo-1,2,3,4,5,6-hexahydropyrrolo[3,4-b]pyrrole-4-carboxylates. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 616-617.	0.8	2
154	Synthesis and Biological Activity of 5-aryl-4-acyl-3-hydroxy-1-(2-piperazin-1-ylethyl)-2,5-dihydropyrrol-2-ones and their Derivatives. <i>Pharmaceutical Chemistry Journal</i> , 2013, 47, 485-489.	0.8	2
155	Synthesis of N-alkyl-7-aryl-6-aryl-4,7-dihydro-1,5-a]pyrimidine-5-carboxamides. <i>Russian Journal of General Chemistry</i> , 2016, 86, 417-419.	0.8	2
156	Baeyer-Villiger oxidation of N 1,N 3,2-triaryl-6-hydroxy-6-methyl-4-oxocyclohexane-1,3-dicarboxamides. <i>Russian Journal of Organic Chemistry</i> , 2016, 52, 379-382.	0.8	2
157	Synthesis and Antibacterial and Immunobiological Activity of Ethyl-1-(4-Aminosulfonylphenyl)-5-Aryl-3-Hydroxy-2-Oxo-3-Pyrroline-4-Carboxylates. <i>Pharmaceutical Chemistry Journal</i> , 2016, 49, 677-679.	0.8	2
158	Synthesis of N-Aryl- and N,N-diethyl-2-methyl-3-phenyl-4-sulfanylidene-3,4,5,6-tetrahydro-2H-2,6-methano-1,3,5-benzoxadiazocine-11-carboxamides. <i>Russian Journal of Organic Chemistry</i> , 2017, 53, 86-89.	0.8	2
159	Synthesis and structure of N,6-diaryl-4-methyl-2-cyanoimino-1,2,3,6-tetrahydropyrimidine-5-carboxamides. <i>Russian Journal of General Chemistry</i> , 2017, 87, 350-352.	0.8	2
160	Synthesis of 9-aryl-3,4,6,7,9,10-hexahydroacridine-1,8(2D,5D)-diones. <i>Russian Journal of General Chemistry</i> , 2017, 87, 154-155.	0.8	2
161	Synthesis and Biological Activity of 3,4-Diaryl-5-[4-(acetylsulfamoyl)phenyl]-4,5-dihydropyrrolo[3,4-c]pyrazol-6(2H)-ones and Their Sodium Salts. <i>Russian Journal of General Chemistry</i> , 2017, 87, 2776-2782.	0.8	2
162	Synthesis and Structure of 3-Aryl-2,4-dibenzoyl-5-hydroxy-5-methylcyclohexanones and 2-Benzoyl-5-hydroxy-5-methyl-3-phenylcyclohexanone. <i>Russian Journal of General Chemistry</i> , 2018, 88, 903-907.	0.8	2

#	ARTICLE	IF	CITATIONS
163	Synthesis of (3-Aroyl-2-aryl-4-hydroxy-5-oxo-2,5-dihydro-1H-pyrrol-1-yl)acetonitriles and Their Reaction with Hydrazine Hydrate. Russian Journal of Organic Chemistry, 2019, 55, 951-957.	0.8	2
164	Reactions of 5-Aryl-4-acyl-3-hydroxy-1-cyanomethyl-3-pyrrolin-2-ones with Aromatic Amines. Russian Journal of General Chemistry, 2020, 90, 39-44.	0.8	2
165	Analgesic Activity and Acute Toxicity of Dihydrotetrazolo[1,5-a]Pyrimidine Derivatives. Pharmaceutical Chemistry Journal, 2021, 55, 228-230.	0.8	2
166	Synthesis and Some Transformations of 5-Aryl-4-(4-halogenaroyl)-3-hydroxy-1-cyanomethyl-3-pyrrolin-2-ones. Russian Journal of General Chemistry, 2020, 90, 2225-2229.	0.8	2
167	Synthesis and Antimicrobial Activity of Novel Hydrazone and 1,2,4-Triazole-3-thione Derivatives. Russian Journal of General Chemistry, 2022, 92, 166-173.	0.8	2
168	Synthesis of 2,2,6-trisubstituted 1,3-dioxen-4-ones. Chemistry of Heterocyclic Compounds, 1979, 15, 1038-1038.	1.2	1
169	Title is missing!. Pharmaceutical Chemistry Journal, 2003, 37, 76-79.	0.8	1
170	Three-component synthesis of 1-substituted 4-acetyl-3-hydroxyspiro[2,5-dihydropyrrol-5,3 α -indole]-2,2 α -diones. Chemistry of Heterocyclic Compounds, 2008, 44, 626-627.	1.2	1
171	Formation of 4-aroilydrazono-2-methyl-5-oxo-1-phenyl-3-phenylaminooxalyl-pyrrolidine-2-carboxylates. Chemistry of Heterocyclic Compounds, 2012, 47, 1590-1592.	1.2	1
172	Formation of N,N ϵ -Di(5-alkoxycarbonyl-5-methyl-2-oxo-1-phenyl-2,5-dihydro-1H-pyrrol-3-yl)-N,N ϵ -diphenyloxalylamides in the synthesis of alkyl 4-methyl-2,3,6-trioxo-1,5-diphenyl-1,2,3,4,5,6-hexahydropyrrolo[3,4-b]pyrrole-4-carboxylates. Russian Journal of Organic Chemistry, 2012, 48, 296-298.	0.8	1
173	Synthesis of diaryl-substituted 3,4-dimethyl-2-oxo-1,2,3,6-tetrahydropyrimidine-5-carboxamides. Russian Journal of General Chemistry, 2013, 83, 781-782.	0.8	1
174	Synthesis of alkyl 4-aryl-2-methyl-5-oxo-1,4,5,6,7,8-hexahydroquinoline-3-carboxylates. Russian Journal of Organic Chemistry, 2014, 50, 240-243.	0.8	1
175	Reactions of 1-(4-aminosulfonylphenyl)-5-aryl-4-aroily-3-hydroxy-3-pyrrolin-2-ones with arylamines and hydrazine hydrate. Russian Journal of General Chemistry, 2014, 84, 1349-1352.	0.8	1
176	Synthesis and Antimicrobial Activity of N-5-Diaryl-7-Methyl-3-OXO-2,3-Dihydro-5H-[1,3]Thiazolo[3,2-a]Pyrimidine-6-Carboxamide Hydrochlorides. Pharmaceutical Chemistry Journal, 2015, 49, 512-514.	0.8	1
177	Synthesis of 6-Amino- and 6-Hydroxy-1-Aryl-2-(Thiazol-2-Yl)-9-(2-Thienoyl)-1,2-Dihydro-3H-Pyrrolo[3,4-B]Quinolin-3-Ones. Chemistry of Heterocyclic Compounds, 2015, 50, 1692-1697.	1.2	1
178	Synthesis of N,6-diaryl-2-imino-4-methyl-3-cyano-1,2,3,6-tetrahydropyrimidine-5-carboxamides. Russian Journal of General Chemistry, 2015, 85, 1540-1543.	0.8	1
179	Reaction of methyl 6-aryl-5-acetyl-3,6-dihydrotetrazolo[1,5-a]pyrimidine-4-carboxylates with ammonia and aliphatic amines. Russian Journal of Organic Chemistry, 2015, 51, 1174-1176.	0.8	1
180	Synthesis and antimicrobial activity of N,6-diaryl-4-methyl-2-thioxo-1,2,3,6-tetrahydropyrimidine-5-carboxamides. Russian Journal of General Chemistry, 2016, 86, 2666-2670.	0.8	1

#	ARTICLE	IF	CITATIONS
181	Synthesis and biological activity of 1-alkyl(heteryl)-5-oxopyrrolidine-3-carboxylic acids. Russian Journal of General Chemistry, 2016, 86, 2693-2695.	0.8	1
182	Reaction of 4-aryl-2-hydroxy-4-oxo-2-butenic acid N-(4-acetylaminosulfonylphenyl)amides with hydrazine hydrate and phenylhydrazine. Russian Journal of General Chemistry, 2016, 86, 300-304.	0.8	1
183	Synthesis and Antibacterial Activity of 3,4-Diaryl-5-(4-Guanidylsulfonylphenyl)-4,6-Dihydropyrrolo[3,4-C]Pyrazol-6-Ones. Pharmaceutical Chemistry Journal, 2016, 50, 16-18.	0.8	1
184	Reactions of N-arylamides of acetoacetic acid with ninhydrin in the presence of piperidine. Russian Journal of General Chemistry, 2016, 86, 1199-1201.	0.8	1
185	Synthesis of diethyl 6-aryl-2-oxo-1,2,3,6-tetrahydropyrimidine-4,5-dicarboxylates. Russian Journal of Organic Chemistry, 2016, 52, 730-733.	0.8	1
186	Synthesis and Analgesic Activity of N,6-Diaryl-4-hydroxy-4-methyl-2-oxocyclohexane-1-carboxamides and Their Dehydration Products. Russian Journal of General Chemistry, 2020, 90, 1581-1590.	0.8	1
187	Synthesis and Biological Activity of 2-Aryl-4-hydroxy-4-methyl-6-oxocyclohexane-1,3-dicarboxamides. Russian Journal of General Chemistry, 2020, 90, 1817-1822.	0.8	1
188	Synthesis of (7-Aryl-5-methyl-4,7-dihydro-tetrazolo[1,5-a]pyrimidin-6-yl)(phenyl)methanones. Russian Journal of Organic Chemistry, 2020, 56, 395-399.	0.8	1
189	Synthesis of (E)-5-Arylvinyl-7-methyl-tetrazolo[1,5-a]pyrimidines. Russian Journal of General Chemistry, 2021, 91, 621-625.	0.8	1
190	Synthesis of 5-Aryl-4-aryl-3-hydroxy-1-carboxymethyl-3-pyrroline-2-ones. Russian Journal of General Chemistry, 2021, 91, 1261-1264.	0.8	1
191	Intramolecular hydrogen bond in some α - and β -substituted carbalkoxyl derivatives of α -dicarbonyl compounds. Journal of Structural Chemistry, 1976, 16, 984-985.	1.0	0
192	Chemistry of oxalyl derivatives of methyl ketones. XVII. Synthesis and biological activity of (arylsulfonyl)pyruvic acid esters and their derivatives. Pharmaceutical Chemistry Journal, 1977, 11, 1379-1383.	0.8	0
193	Chemistry of oxalyl derivatives of methyl ketones communication 6. 1-(quinoxal-2-on-3-yl)-1-phenylazoacetophenones. Pharmaceutical Chemistry Journal, 1977, 11, 455-457.	0.8	0
194	Five-membered 2,3-dioxo heterocycles. 2. Synthesis and [1,5]-sigmatropic rearrangement of 4-acyl-3-diphenylmethoxy-1,5-diphenyl-2,5-dihydropyrrol-2-ones. Chemistry of Heterocyclic Compounds, 1987, 23, 517-519.	1.2	0
195	Five-membered 2,3-dioxo heterocycles. 21. Reaction of 1,5-diaryl-4-ethoxycarbonyl-tetrahydropyrrole-2,3-diones with 2-aminopyridine. Chemistry of Heterocyclic Compounds, 1992, 28, 27-30.	1.2	0
196	Formation of pyrimidin-4-one derivatives in the reaction of 6-aryl-2,2-dimethyl-1,3-dioxin-4-ones with ketene aminals. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 968-968.	0.0	0
197	A simple synthesis of functionalized pyridines from 6-aryl-1,3-dioxin-4-ones and N-benzoylaminal of monoacetylketene. Russian Chemical Bulletin, 1993, 42, 214-214.	1.5	0
198	Synthesis and biological activity of 1,4,5-triaryl-2,6-dihydroxy-3-aryl-methylene-2,3,4,6-tetrahydropyrrolo[3,4-b]pyrroles. Pharmaceutical Chemistry Journal, 1995, 29, 624-625.	0.8	0

#	ARTICLE	IF	CITATIONS
199	Synthesis of 4-Aryl-3-benzoyl-2-methoxycarbonyl-1,4-dihydropyrimido[1,2-b]triazoles.. ChemInform, 2004, 35, no.	0.0	0
200	Synthesis of Methyl 6-Acyl-7-aryl-4,7-dihydrotetrazolo[1,5-a]pyrimidine-5-carboxylates.. ChemInform, 2004, 35, no.	0.0	0
201	Synthesis and biological activity of 5-aryl-4-acyl-3-hydroxy-1-[2-(diethylamino)ethyl]-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 2006, 40, 248-250.	0.8	0
202	Synthesis of Methylammonium 4-Acetyl-2,1â€²,3â€²-trioxospiro[2,5-dihydrofuran-5,2â€²-indan]-3-olate.. ChemInform, 2006, 37, no.	0.0	0
203	Reaction of Enamines of the 1,2,3,4-Tetrahydrobenzo[f]isoquinoline Series with 2,3-Dichloro-1,4-naphthoquinone.. ChemInform, 2006, 37, no.	0.0	0
204	Reaction of dialkyl 2-aryl-4-hydroxy-4-methyl-6-oxocyclohexane-1,3-dicarboxylates with aliphatic amines. Russian Journal of General Chemistry, 2008, 78, 2357-2362.	0.8	0
205	Interaction of substituted 4-acylpyrrolin-2-ones with primary amines and the antimicrobial activity of the resulting compounds. Pharmaceutical Chemistry Journal, 2009, 43, 393.	0.8	0
206	Reactions of 1,5-diaryl-4-heteroyl-3-hydroxy-3-pyrrolin-2-ones with arylamines and butylamine. Russian Journal of General Chemistry, 2014, 84, 1689-1693.	0.8	0
207	Synthesis and antihypoxic activity of 5-aryl-4-aroil-3-hydroxy-1-[2-(2-hydroxyethoxy)ethyl]-3-pyrrolin-2-ones. Russian Journal of General Chemistry, 2015, 85, 2568-2570.	0.8	0
208	Formation of alkyl 6-Aryl-1,7-dioxo-4,4,8-trimethyl-6,9-diphenyl-1H-2,4,6,7,8,9-hexahydrodipyrrole-[3,4-b:4',3',2'-d]quinoline-8-carboxylates. Russian Journal of General Chemistry, 2015, 85, 2818-2820.	0.8	0
209	Synthesis of 5-[N-(4,10-dihydroxy-5-oxo-1,3-) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 347 Td (dihydrobenzocyclopentano[1,2-b]indole-5-carboxylates. Russian Journal of Organic Chemistry, 2015, 51, 1131-1133.	0.8	0
210	Synthesis and Antifungal Activity Against Candida Albicans of 6-Aryl-3,4-Dimethyl-N-Phenyl-2-Oxo-1,2,3,6-Tetrahydropyrimidine-5-Carboxamides. Pharmaceutical Chemistry Journal, 2015, 49, 509-511.	0.8	0
211	Synthesis of 5-Aryl-4-acyl-3-hydroxy-1-(2-furylmethyl)-3-pyrrolin-2-ones. Russian Journal of General Chemistry, 2018, 88, 598-601.	0.8	0
212	Synthesis, Structure, and Antibacterial Activity of Alkyl 6-Aroyl-7-aryl-4,7-dihydrotetrazolo[1,5-a]pyrimidine-5-carboxylates. Russian Journal of General Chemistry, 2020, 90, 2053-2058.	0.8	0
213	Synthesis of 4-Acyl-5-aryl-3-hydroxy-1-(3-picoly)-3-pyrroline-2-ones. Russian Journal of General Chemistry, 2020, 90, 579-582.	0.8	0
214	Synthesis and Biological Activity of 4-Aryl-3,6-dihydroxy-6-methyl-4,5,6,7-tetrahydro-2H-indazole-5-carboxamides. Russian Journal of General Chemistry, 2021, 91, 57-63.	0.8	0
215	Synthesis of 1-Aminocarbonylmethyl-5-aryl-4-aroil-3-hydroxy-3-pyrroline-2-ones. Russian Journal of General Chemistry, 2021, 91, 40-43.	0.8	0
216	Synthesis and Structure of 9-Aryl-8-aryl(fur-2-yl)-4,9-dihydrotetrazolo[1â€²,5â€²:1,2]pyrimido[4,5-d]pyridazin-5(6H)-ones. Russian Journal of General Chemistry, 2021, 91, 1444-1447.	0.8	0

#	ARTICLE	IF	CITATIONS
217	10.1007/s11178-008-3031-2. , 2010, , .		0
218	Synthesis of Ethyl 4-[5-Aryl-3-hydroxy-4-(4-chlorobenzoyl)-2-oxo-2,3-dihydro-1H-pyrrol-1-yl]benzoates. Russian Journal of General Chemistry, 2021, 91, 2151-2154.	0.8	0
219	Синтез 4-[5-арил-3-гидрокси-4-(4-хлорбензоил)-2-оксо-2,3-дигидро-1Н-пиррол-1-ил]бензоатов. Российский журнал общей химии, 2021, 91, 2151-2154.		
220	Synthesis and Analgesic and Anti-Inflammatory activity of 5-aryl-4-acetyl-3-hydroxy-1-carboxymethyl-3-pyrrolin-2-ones. Pharmaceutical Chemistry Journal, 0, , .	0.8	0
221	Synthesis and Structure of Methyl 2-Amino-7-aryl-4-oxo-3H-pyrido[2,3-d]pyrimidine-5-carboxylates. Russian Journal of General Chemistry, 2022, 92, 766-770.	0.8	0
222	Synthesis of Pyrrolidine-2,3-dione Derivatives by Reacting Methyl 4-(4-Fluorophenyl)-2,4-dioxobutanoate with Tryptamine and Aromatic Aldehydes. Russian Journal of General Chemistry, 2022, 92, 949-954.	0.8	0