Vladimir Zarubaev

List of Publications by Year
in descending order

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129	2,950	186265	214800
papers	citations	28 h-index	47 g-index

130	130	130	3659
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Influenza epidemics and acute respiratory disease activity are associated with a surge in autopsy-confirmed coronary heart disease death: results from 8 years of autopsies in 34 892 subjects. European Heart Journal, 2007, 28, 1205-1210.	2.2	273
2	Design, Synthesis, and Structureâ€“Activity Correlations of Novel Dibenzo[b,d]furan, Dibenzo[b,d]thiophene, and N-Methylcarbazole Clubbed 1,2,3-Triazoles as Potent Inhibitors of Mycobacterium tuberculosis. Journal of Medicinal Chemistry, 2012, 55, 3911-3922.	6.4	202
3	Microtubule Targeting Agents as Cancer Chemotherapeutics: An Overview of Molecular Hybrids as Stabilizing and Destabilizing Agents. Current Topics in Medicinal Chemistry, 2017, 17, 2523-2537.	2.1	114
4	Synthesis and anti-viral activity of azolo-adamantanes against influenza A virus. Bioorganic and Medicinal Chemistry, 2010, 18, 839-848.	3.0	83
5	Discovery of a new class of antiviral compounds: Camphor imine derivatives. European Journal of Medicinal Chemistry, 2015, 105, 263-273.	5.5	75
6	Anti-viral activity of (â^')- and (+)-usnic acids and their derivatives against influenza virus A(H1N1)2009. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 7060-7064.	2.2	69
7	Synthesis and antitubercular evaluation of novel dibenzo[b,d]furan and 9-methyl-9H-carbazole derived hexahydro-2H-pyrano[3,2-c]quinolines via Povarov reaction. European Journal of Medicinal Chemistry, 2011, 46, 4827-4833.	5.5	66
8	Broad range of inhibiting action of novel camphor-based compound with anti-hemagglutinin activity against influenza viruses in vitro and in vivo. Antiviral Research, 2015, 120, 126-133.	4.1	61
9	Facile Diversity-Oriented Synthesis and Antitubercular Evaluation of Novel Aryl and Heteroaryl Tethered Pyridines and Dihydro-6H-quinolin-5-ones Derived via Variants of the Bohlmannâ€“Rahtz Reaction. ACS Combinatorial Science, 2011, 13, 427-435.	3.8	58
10	Rational design and synthesis of novel dibenzo[b,d]furan-1,2,3-triazole conjugates as potent inhibitors of Mycobacterium tuberculosis. European Journal of Medicinal Chemistry, 2014, 71, 160-167.	5.5	50
11	Usnic Acid Enaminone-Coupled 1,2,3-Triazoles as Antibacterial and Antitubercular Agents. Journal of Natural Products, 2020, 83, 26-35.	3.0	50
12	Glycyrrhizic acid derivatives as influenza A/H1N1 virus inhibitors. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 1742-1746.	2.2	48
13	New quaternary ammonium camphor derivatives and their antiviral activity, genotoxic effects and cytotoxicity. Bioorganic and Medicinal Chemistry, 2013, 21, 6690-6698.	3.0	46
14	Rational design, synthesis and antitubercular evaluation of novel 2-(trifluoromethyl)phenothiazine-[1,2,3]triazole hybrids. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 233-236.	2.2	44
15	Novel derivatives of usnic acid effectively inhibiting reproduction of influenza A virus. Bioorganic and Medicinal Chemistry, 2014, 22, 6826-6836.	3.0	41
16	Synthesis and evaluation of novel 2-butyl-4-chloro-1-methylimidazole embedded chalcones and pyrazoles as angiotensin converting enzyme (ACE) inhibitors. Bioorganic and Medicinal Chemistry, 2011, 19, 4772-4781.	3.0	39
17	Synthesis and antitubercular evaluation of novel substituted aryl and thiophenyl tethered dihydro-6H-quinolin-5-ones. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 1214-1217.	2.2	39
18	Design and synthesis of novel carbazole tethered pyrrole derivatives as potent inhibitors of Mycobacterium tuberculosis. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 485-491.	2.2	39

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19	Camphor-based symmetric diimines as inhibitors of influenza virus reproduction. Bioorganic and Medicinal Chemistry, 2014, 22, 2141-2148.	3.0	38
20	Aliphatic and alicyclic camphor imines as effective inhibitors of influenza virus H1N1. European Journal of Medicinal Chemistry, 2017, 127, 661-670.	5.5	38
21	Differential daptomycin resistance development in Staphylococcus aureus strains with active and mutated gra regulatory systems. International Journal of Medical Microbiology, 2018, 308, 335-348.	3.6	38
22	Antiviral activity of Embelia ribes Burm. f. against influenza virus in vitro. Archives of Virology, 2018, 163, 2121-2131.	2.1	36
23	Click-based synthesis and antitubercular evaluation of novel dibenzo[b , d]thiophene-1,2,3-triazoles with piperidine, piperazine, morpholine and thiomorpholine appendages. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 2649-2654.	2.2	34
24	Synthesis of camphecene derivatives using click chemistry methodology and study of their antiviral activity. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 2181-2184.	2.2	33
25	Photodynamic inactivation of influenza virus with fullerene C60 suspension in allantoic fluid. Photodiagnosis and Photodynamic Therapy, 2007, 4, 31-35.	2.6	32
26	Anti-influenza activity of monoterpene-derived substituted hexahydro-2 H -chromenes. Bioorganic and Medicinal Chemistry, 2016, 24, 5158-5161.	3.0	31
27	Rational design, synthesis and evaluation of novel-substituted 1,2,3-triazolylmethyl carbazoles as potent inhibitors of Mycobacterium tuberculosis. Medicinal Chemistry Research, 2015, 24, 1298-1309.	2.4	29
28	Anti-influenza activity of monoterpene-containing substituted coumarins. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 2920-2925.	2.2	29
29	Synthesis and antitubercular evaluation of amidoalkyl dibenzofuranols and 1H-benzo[2,3]benzofuro[4,5-e][1,3]oxazin-3(2H)-ones. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 4316-4319.	2.2	28
30	Virus-inhibiting activity of dihydroquercetin, a flavonoid from Larix sibirica, against coxsackievirus B4 in a model of viral pancreatitis. Archives of Virology, 2016, 161, 929-938.	2.1	28
31	Highly potent activity of isopulegol-derived substituted octahydro-2 H -chromen-4-ols against influenza A and B viruses. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 2061-2067.	2.2	28
32	Design, synthesis and evaluation of 1,2,3-triazole-adamantylacetamide hybrids as potent inhibitors of Mycobacterium tuberculosis. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 1974-1979.	2.2	27
33	Synthesis and Antiviral Activity of Camphene Derivatives against Different Types of Viruses. Molecules, 2021, 26, 2235.	3.8	27
34	Derivatives of usnic acid inhibit broad range of influenza viruses and protect mice from lethal influenza infection. Antiviral Chemistry and Chemotherapy, 2015, 24, 92-98.	0.6	25
35	Structural investigations into the binding mode of a novel noscapine analogue, 9-(4-vinylphenyl) noscapine, with tubulin by biochemical analyses and molecular dynamic simulations. Journal of Biomolecular Structure and Dynamics, 2017, 35, 2475-2484.	3.5	25
36	Synthesis of novel derivatives of 7,8â€dihydroâ€6‹i›H‹/i›â€imidazo[2,1â€‹i›b‹/i›][1,3]benzothiazolâ€5â€one and their virusâ€inhibiting activity against influenza A virus. Archiv Der Pharmazie, 2019, 352, e1800225.	4.1	25

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37	Efficient Synthesis of Arylâ€14Hâ€dibenzo[a,j]xanthenes using NaHSO₄â€SiO₂or 5%WO₃/ZrO₂as Heterogeneous Catalysts under Conventional Heating in a Solventâ€Free Media. Synthetic Communications, 2007, 37, 2519-2525.	2.1	24
38	Selection of influenza virus resistant to the novel camphor-based antiviral camphecene results in loss of pathogenicity. Virology, 2018, 524, 69-77.	2.4	24
39	Microwaveâ€assisted regioselective oneâ€pot synthesis of trisubstituted pyridine scaffolds using K₅CoW₁₂O₄₀.3H₂O under solvent free conditions. Journal of Heterocyclic Chemistry, 2008, 45, 1099-1102.	2.6	23
40	2-Butyl-4-chloroimidazole based substituted piperazine-thiosemicarbazone hybrids as potent inhibitors of Mycobacterium tuberculosis. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 5520-5524.	2.2	23
41	Synthesis of novel morpholine, thiomorpholine and N-substituted piperazine coupled 2-(thiophen-2-yl)dihydroquinolines as potent inhibitors of Mycobacterium tuberculosis. European Journal of Medicinal Chemistry, 2019, 164, 171-178.	5.5	23
42	Synthesis and evaluation of novel substituted 1,2,3-triazolyldihydroquinolines as promising antitubercular agents. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 529-533.	2.2	23
43	Synthesis of 1,2,3-triazolyl nucleoside analogues and their antiviral activity. Molecular Diversity, 2021, 25, 473-490.	3.9	23
44	Synthesis of New Compounds Combining Adamantanamine and Monoterpene Fragments and their Antiviral Activity Against Influenza Virus A(H1N1)pdm09. Letters in Drug Design and Discovery, 2013, 10, 477-485.	0.7	23
45	Hydrophobically modified low molecular weight chitosans as efficient and nontoxic gene delivery vectors. Journal of Gene Medicine, 2008, 10, 527-539.	2.8	22
46	Synthesis and antitubercular evaluation of novel dibenzo[b , d]thiophene tethered imidazo[1,2- a]pyridine-3-carboxamides. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 3135-3140.	2.2	22
47	Synthesis and biological activity of heterocyclic borneol derivatives. Chemistry of Heterocyclic Compounds, 2017, 53, 371-377.	1.2	22
48	Activity of Ingavirin (6-[2-(1H-Imidazol-4-yl)ethylamino]-5-oxo-hexanoic Acid) Against Human Respiratory Viruses in in Vivo Experiments. Pharmaceuticals, 2011, 4, 1518-1534.	3.8	21
49	Regio- and diastereoselectivity of the cycloaddition of aldonitrones with benzylidenecyclopropane: An experimental and theoretical study. Tetrahedron, 2017, 73, 3025-3030.	1.9	21
50	Synthesis and biological evaluation of novel biaryl type Î±-noscapine congeners. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 5752-5757.	2.2	20
51	Highly efficient and stereoselective cycloaddition of nitrones to indolyl- and pyrrolylacrylates. Tetrahedron Letters, 2018, 59, 2327-2331.	1.4	20
52	Dibenzofuran, dibenzothiophene and N-methyl carbazole tethered 2-aminothiazoles and their cinnamamides as potent inhibitors of Mycobacterium tuberculosis. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 1610-1614.	2.2	20
53	Single-stage synthesis of heterocyclic alkaloid-like compounds from (+)-camphoric acid and their antiviral activity. Molecular Diversity, 2020, 24, 61-67.	3.9	20
54	INFLUENZA SURVEILLANCE IN RUSSIA BASED ON EPIDEMIOLOGICAL AND LABORATORY DATA FOR THE PERIOD FROM 2005 TO 2012. American Journal of Infectious Diseases, 2013, 9, 77-93.	0.2	19

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55	New carbocyclic N6-substituted adenine and pyrimidine nucleoside analogues with a bicyclo[2.2.1]heptane fragment as sugar moiety; synthesis, antiviral, anticancer activity and X-ray crystallography. Bioorganic and Medicinal Chemistry, 2015, 23, 6346-6354.	3.0	19
56	Induction of acetylation and bundling of cellular microtubules by 9-(4-vinylphenyl) noscapine elicits S-phase arrest in MDA-MB-231 cells. Biomedicine and Pharmacotherapy, 2017, 86, 74-80.	5.6	19
57	Synthesis of Camphecene and Cytisine Conjugates Using Click Chemistry Methodology and Study of Their Antiviral Activity. Chemistry and Biodiversity, 2019, 16, e1900340.	2.1	19
58	Influenza Antiviral Activity of Br-Containing [2R,4R(S),4aR,7R,8aR]-4,7-Dimethyl-2-(Thiophen-2-YL)Octahydro-2H-Chromen-4-Ols Prepared from (â€“)-Isopulegol. Chemistry of Natural Compounds, 2017, 53, 260-264.	0.8	17
59	Anti-infective activities of 11 plants species used in traditional medicine in Malaysia. Experimental Parasitology, 2018, 194, 67-78.	1.2	17
60	Pd-catalyzed site selective Câ€“H acetoxylation of aryl/heteroaryl/thiophenyl tethered dihydroquinolinones. RSC Advances, 2013, 3, 10251.	3.6	16
61	Anti-influenza activity of diazaadamantanes combined with monoterpene moieties. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 4531-4535.	2.2	16
62	Synthesis of<scp>d</scp>-(+)-camphor-basedN-acylhydrazones and their antiviral activity. MedChemComm, 2018, 9, 2072-2082.	3.4	16
63	Antiviral Activity of 3-methyl-6-(prop-1-en-2-yl)cyclohex-3-ene-1,2-diol and its Derivatives Against Influenza A(H1N1)2009 Virus. Letters in Drug Design and Discovery, 2011, 8, 375-380.	0.7	16
64	Antiviral activity of amides and carboxamides of quinolizidine alkaloid (â^')-cytisine against human influenza virus A (H1N1) and parainfluenza virus type 3. Natural Product Research, 2021, 35, 4256-4264.	1.8	15
65	Can molecular dynamics explain decreased pathogenicity in mutant camphecene-resistant influenza virus?. Journal of Biomolecular Structure and Dynamics, 2022, 40, 5481-5492.	3.5	14
66	Synthesis of novel l-rhamnose derived acyclic C-nucleosides with substituted 1,2,3-triazole core as potent sodium-glucose co-transporter (SGLT) inhibitors. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 1528-1531.	2.2	13
67	Synthesis and antiviral activity of PB1 component of the influenza A RNA polymerase peptide fragments. Antiviral Research, 2015, 113, 4-10.	4.1	13
68	Biological evaluation of tetracationic compounds based on two 1,4-diazabicyclo[2.2.2]octane moieties connected by different linkers. Bioorganic and Medicinal Chemistry, 2016, 24, 6012-6020.	3.0	13
69	Synthesis and structure-activity relationships of novel camphecene analogues as anti-influenza agents. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 126745.	2.2	13
70	Influenza antiviral activity of F- and OH-containing isopulegol-derived octahydro-2H-chromenes. Bioorganic and Medicinal Chemistry Letters, 2021, 31, 127677.	2.2	13
71	Click-based synthesis and antitubercular evaluation of dibenzofuran tethered thiazolyl-1,2,3-triazolyl acetamides. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 3684-3689.	2.2	12
72	Insights into the structure and tubulin-targeted anticancer potential of N-(3-bromobenzyl) noscapine. Pharmacological Reports, 2019, 71, 48-53.	3.3	12

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73	Tubulin- and ROS-dependent antiproliferative mechanism of a potent analogue of noscapine, N-propargyl noscapine. Life Sciences, 2020, 258, 118238.	4.3	12
74	Plant Alkaloids Inhibit Membrane Fusion Mediated by Calcium and Fragments of MERS-CoV and SARS-CoV/SARS-CoV-2 Fusion Peptides. Biomedicines, 2021, 9, 1434.	3.2	12
75	1,3-Dipolar cycloaddition of N-allyl substituted polycyclic derivatives of isoindole-1,3-dione with nitrones and nitrile oxides: An experimental and theoretical investigation. Tetrahedron, 2020, 76, 131104.	1.9	11
76	Photodynamic inactivation of enveloped virus in protein plasma preparations by solid-phase fullerene-based photosensitizer. Photodiagnosis and Photodynamic Therapy, 2014, 11, 165-170.	2.6	10
77	Effect of albumin on the fluorescence quantum yield of porphyrin -based agents for fluorescent diagnostics. Photodiagnosis and Photodynamic Therapy, 2017, 20, 137-143.	2.6	10
78	Diels-Alder adducts of 3-N-substituted derivatives of (â˜')-Cytisine as influenza A/H1N1 virus inhibitors; stereodifferentiation of antiviral properties and preliminary assessment of action mechanism. Tetrahedron, 2019, 75, 2933-2943.	1.9	10
79	New multicomponent approach to polyfluoroalkylated pyrido[1,2-a]pyrimidine derivatives and bis-cyclohexenones. Journal of Fluorine Chemistry, 2021, 241, 109686.	1.7	10
80	New HSV-1 Anti-Viral 1â€²-Homocarbocyclic Nucleoside Analogs with an Optically Active Substituted Bicyclo[2.2.1]Heptane Fragment as a Glycoside Moiety. Molecules, 2019, 24, 2446.	3.8	9
81	5-Chloro-2-thiophenyl-1,2,3-triazolylmethyldihydroquinolines as dual inhibitors of Mycobacterium tuberculosis and influenza virus: Synthesis and evaluation. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 2664-2669.	2.2	9
82	Synthesis and in vitro Biological Evaluation of Novel Thymidine Analogs Containing 1H-1,2,3-Triazolyl, 1H-Tetrazolyl, and 2H-Tetrazolyl Fragments. Nucleosides, Nucleotides and Nucleic Acids, 2019, 38, 713-731.	1.1	9
83	7-Imidazolyl-substituted 4'-methoxy and 3',4'-dimethoxy-containing polyfluoroflavones as promising antiviral agents. Journal of Fluorine Chemistry, 2020, 240, 109657.	1.7	9
84	Synthesis and antiviral activity of nonannulated tetrazolylpyrimidines. Chemistry of Heterocyclic Compounds, 2021, 57, 448-454.	1.2	9
85	Quaternary ammonium salts based on (-)-borneol as effective inhibitors of influenza virus. Archives of Virology, 2021, 166, 1965-1976.	2.1	9
86	Discovery of New Ginsenol-Like Compounds with High Antiviral Activity. Molecules, 2021, 26, 6794.	3.8	9
87	Subtle Alterations in Microtubule Assembly Dynamics by Br-TMB-Noscapine Strongly Suppress Triple-Negative Breast Cancer Cell Viability Without Mitotic Arrest. ChemistrySelect, 2016, 1, 4313-4319.	1.5	8
88	Untargeted search and identification of metabolites of antiviral agent camphecene in rat urine by liquid chromatography and mass spectrometry and studying their distribution in organs following peroral administration of the compound. Journal of Pharmaceutical and Biomedical Analysis, 2018, 161, 383-392.	2.8	8
89	Synthesis, structure and in vitro biological evaluation of new lupane and dammarane triterpenoids fused with pyrazine heterocycle. Mendeleev Communications, 2019, 29, 500-502.	1.6	8
90	Competitive routes to cyclizations of polyfluoroalkyl-containing 2-tolylhydrazinylidene-1,3-diketones with 3-aminopyrazoles into bioactive pyrazoloazines. Journal of Fluorine Chemistry, 2020, 240, 109648.	1.7	8

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91	Elucidation of the Tubulin-targeted Mechanism of Action of 9-(3-pyridyl) Noscapine. Current Topics in Medicinal Chemistry, 2017, 17, 2569-2574.	2.1	8
92	An efficient oneâ€pot three component synthesis of 1,2â€dihydroâ€1â€arylnaphtho[1,2â€e][1,3]oxazineâ€3â€ones using montmorillonite K10 under solvent free conditions. Journal of Heterocyclic Chemistry, 2010, 47, 313-317.	2.6	7
93	Design, synthesis and evaluation of novel 2-butyl-4-chloroimidazole derived peptidomimetics as Angiotensin Converting Enzyme (ACE) inhibitors. Bioorganic and Medicinal Chemistry, 2015, 23, 3526-3533.	3.0	7
94	Synthesis of new heterocyclic dehydroabietylamine derivatives and their biological activity. Chemistry of Heterocyclic Compounds, 2017, 53, 364-370.	1.2	7
95	Synthesis and click reaction of tubulin polymerization inhibitor 9-azido-Î±-noscapine. Research on Chemical Intermediates, 2017, 43, 2457-2469.	2.7	7
96	Novel purine conjugates with N-heterocycles: synthesis and anti-influenza activity. Chemistry of Heterocyclic Compounds, 2021, 57, 498-504.	1.2	7
97	Synthesis and Antiviral Evaluation of Nucleoside Analogues Bearing One Pyrimidine Moiety and Two D-Ribofuranosyl Residues. Molecules, 2021, 26, 3678.	3.8	7
98	Insights into the Moritaâ€“Baylisâ€“Hillman reaction of isomeric dibenzofuran carbaldehydes: a theoretical and mass spectral study. RSC Advances, 2015, 5, 99133-99142.	3.6	6
99	Tautomeric and non-tautomeric N -substituted 2-iminobenzimidazolines as new lead compounds for the design of anti-influenza drugs: An in vitro study. Bioorganic and Medicinal Chemistry, 2016, 24, 5796-5803.	3.0	6
100	First example of the cascade acylation/IMDAV/ene reaction sequence, leading to N-arylbenzo[f]isoindole-4-carboxylic acids possessing anti-viral activity. Tetrahedron Letters, 2018, 59, 1108-1111.	1.4	6
101	In silico design of novel tubulin binding 9-arylimino derivatives of noscapine, their chemical synthesis and cellular activity as potent anticancer agents against breast cancer. Journal of Biomolecular Structure and Dynamics, 2022, 40, 6725-6736.	3.5	6
102	Synthesis and Antiviral Activity of N-Heterocyclic Hydrazine Derivatives of Camphor and Fenchone. Chemistry of Heterocyclic Compounds, 2021, 57, 455-461.	1.2	6
103	Synthesis, structure, and antiviral properties of novel 2-adamantyl-5-aryl-2H-tetrazoles. Chemistry of Heterocyclic Compounds, 2021, 57, 1-6.	1.2	6
104	The synthesis and biological evaluation of A- and B-ring fluorinated flavones and their key intermediates. Journal of Fluorine Chemistry, 2021, 249, 109857.	1.7	6
105	Polyfluoroalkylated antipyrines in Pd-catalyzed transformations. RSC Advances, 2021, 11, 35174-35181.	3.6	6
106	Features of oxa-bridge cleavage in hexahydro-3a,6-epoxyisoindol-1(4H)-ones: A concise method to access acetylisoindolones possessing anti-viral activity. Tetrahedron Letters, 2019, 60, 151204.	1.4	5
107	The 1,3-dipolar cycloaddition of adamantine-derived nitrones with maleimides. Synthetic Communications, 2020, 50, 1367-1374.	2.1	5
108	The Evolution of Pleconaril: Modified O-Alkyl Linker Analogs Have Biological Activity towards Coxsackievirus B3 Nancy. Molecules, 2020, 25, 1345.	3.8	5

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109	New heteroanalogs of tricyclic ascidian alkaloids: synthesis and biological activity. Organic and Biomolecular Chemistry, 2021, 19, 9925-9935.	2.8	5
110	Bicyclic Isoxazoline Derivatives: Synthesis and Evaluation of Biological Activity. Molecules, 2022, 27, 3546.	3.8	5
111	Synthesis of Pyrimidine Conjugates with 4-(6-Amino-hexanoyl)-7,8-difluoro-3,4-dihydro-3-methyl-2H-[1,4]benzoxazine and Evaluation of Their Antiviral Activity. Molecules, 2022, 27, 4236.	3.8	5
112	An efficient oneâ€pot threeâ€component synthesis of 4â€phenyl hexahydroâ€1Hâ€pyrano[2,3â€d]pyrimidinâ€2(8aH)â€one derivatives. Journal of Heterocyclic Chemistry, 2010, 47, 687-690.	2.6	4
113	One-pot synthesis and UV-Visible absorption studies of novel tricyclic heterocycle tethered Xanthene-1,8-diones. Journal of Chemical Sciences, 2015, 127, 803-810.	1.5	4
114	Novel O-acylated amidoximes and substituted 1,2,4-oxadiazoles synthesised from (+)-ketopinic acid possessing potent virus-inhibiting activity against phylogenetically distinct influenza A viruses. Bioorganic and Medicinal Chemistry Letters, 2022, 55, 128465.	2.2	4
115	Synthesis and Antiviral Activity of Quercetin Brominated Derivatives. Natural Product Communications, 2015, 10, 1934578X1501000.	0.5	3
116	Pre-Clinical and Clinical Efficiency of Complexes of Oligoribonucleotides with D-Mannitol against Respiratory Viruses. Pharmaceutics, 2018, 10, 59.	4.5	3
117	Synthesis and antiviral activity of novel 3-substituted pyrazolinium salts. Chemistry of Heterocyclic Compounds, 2021, 57, 432-441.	1.2	3
118	Gold Glyconanoparticles Based on Aldoses 6-Mercaptohexanoyl Hydrazones and Their Anti-Influenza Activity. Russian Journal of General Chemistry, 2021, 91, 1735-1739.	0.8	3
119	Optimization of application schedule of camphecene, a novel antiâ€influenza compound, based on its pharmacokinetic characteristics. Fundamental and Clinical Pharmacology, 2022, 36, 518-525.	1.9	3
120	Methods of Synthesis and Antiviral Activity of New 4-Alkyl-3-Nitro-1,4-Dihydroazolo[5,1-c][1,2,4]Triazin-4-ols. Chemistry of Heterocyclic Compounds, 2021, 57, 473-478.	1.2	2
121	Novel Synthesis of 6â€Substituted 2â€Picolines from Aryl/heteroaryl Î²â€Enaminones and Meldrum's Acid Using CeCl₃.7H₂O/NaI. Journal of Heterocyclic Chemistry, 2014, 51, E384.	2.6	1
122	Synthesis of (aryl/heteroaryl)-(6-(aryl/heteroaryl)pyridin-3-yl)methanones. Research on Chemical Intermediates, 2015, 41, 3759-3765.	2.7	1
123	Synthesis of novel 5-chloro-2-(thiophen-2-yl)-7,8-dihydroquinoline-6-carboxamides as potent inhibitors of Mycobacterium tuberculosis. Monatshefte FÃ¼r Chemie, 2020, 151, 405-415.	1.8	1
124	TfOH-Promoted Reactions of TMS-Ethers of CF₃â€“Pentenynoles with Arenes. Synthesis of CF₃-Substituted Pentenynes, Indenes, and Other Carbocyclic Structures. Journal of Organic Chemistry, 2021, 86, 1489-1504.	3.2	1
125	Synthesis of isomeric 4-(N-methyltetrazolylamino)-2-phenyl-4H-thiopyrano[2,3-b]quinoline-3-carbaldehydes and 4-hydroxy-2-phenyl-4H-thiopyrano[2,3-b]quinoline-3-carbaldehyde based on tandem thiol-Michael and (aza)-Moritaâ€“Baylisâ€“Hillman reactions and an in vitro study of the activity of the obtained compounds against influenza virus. Chemistry of Heterocyclic Compounds, 0, , .	1.2	1
126	New Carbocyclic Nucleosides with a Constrained Bicyclo[2.2.1]Heptane Fragment as a Glycoside Moiety. Proceedings (mdpi), 2019, 29, 21.	0.2	0

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127	Non-chelating p-phenylidene-linked bis-imidazoline analogs of known influenza virus endonuclease inhibitors: Synthesis and anti-influenza activity. European Journal of Medicinal Chemistry, 2019, 161, 526-532.	5.5	0
128	New type of anti-influenza agents based on benzo[d][1,3]dithiol core. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127653.	2.2	0
129	1â€²-Homocarbocyclic Nucleoside Analogs with an Optically Active Substituted Bicyclo[2.2.1]Heptane Scaffold. Chemistry Proceedings, 2021, 3, 16.	0.1	0