

# Vladimir Zarubaev

## List of Publications by Year in descending order

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129  
papers

2,950  
citations

186265

28  
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214800

47  
g-index

130  
all docs

130  
docs citations

130  
times ranked

3659  
citing authors

#	ARTICLE	IF	CITATIONS
1	Can molecular dynamics explain decreased pathogenicity in mutant camphecene-resistant influenza virus?. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 5481-5492.	3.5	14
2	<i>in silico</i> design of novel tubulin binding 9-arylimino derivatives of noscapine, their chemical synthesis and cellular activity as potent anticancer agents against breast cancer. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 6725-6736.	3.5	6
3	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. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2022, 55, 128465.	2.2	4
4	Optimization of application schedule of camphecene, a novel anti-influenza compound, based on its pharmacokinetic characteristics. <i>Fundamental and Clinical Pharmacology</i> , 2022, 36, 518-525.	1.9	3
5	Bicyclic Isoxazoline Derivatives: Synthesis and Evaluation of Biological Activity. <i>Molecules</i> , 2022, 27, 3546.	3.8	5
6	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. <i>Molecules</i> , 2022, 27, 4236.	3.8	5
7	Antiviral activity of amides and carboxamides of quinolizidine alkaloid ( $\hat{\alpha}$ )-cytisine against human influenza virus A (H1N1) and parainfluenza virus type 3. <i>Natural Product Research</i> , 2021, 35, 4256-4264.	1.8	15
8	New multicomponent approach to polyfluoroalkylated pyrido[1,2-a]pyrimidine derivatives and bis-cyclohexenones. <i>Journal of Fluorine Chemistry</i> , 2021, 241, 109686.	1.7	10
9	Influenza antiviral activity of F- and OH-containing isopulegol-derived octahydro-2H-chromenes. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 31, 127677.	2.2	13
10	Synthesis of 1,2,3-triazolyl nucleoside analogues and their antiviral activity. <i>Molecular Diversity</i> , 2021, 25, 473-490.	3.9	23
11	Synthesis and Antiviral Activity of N-Heterocyclic Hydrazine Derivatives of Camphor and Fenchone. <i>Chemistry of Heterocyclic Compounds</i> , 2021, 57, 455-461.	1.2	6
12	Synthesis and antiviral activity of novel 3-substituted pyrazolinium salts. <i>Chemistry of Heterocyclic Compounds</i> , 2021, 57, 432-441.	1.2	3
13	Methods of Synthesis and Antiviral Activity of New 4-Alkyl-3-Nitro-1,4-Dihydroazolo[5,1-c][1,2,4]Triazin-4-ols. <i>Chemistry of Heterocyclic Compounds</i> , 2021, 57, 473-478.	1.2	2
14	Synthesis and antiviral activity of nonannulated tetrazolylpyrimidines. <i>Chemistry of Heterocyclic Compounds</i> , 2021, 57, 448-454.	1.2	9
15	Novel purine conjugates with N-heterocycles: synthesis and anti-influenza activity. <i>Chemistry of Heterocyclic Compounds</i> , 2021, 57, 498-504.	1.2	7
16	Synthesis and Antiviral Activity of Camphene Derivatives against Different Types of Viruses. <i>Molecules</i> , 2021, 26, 2235.	3.8	27
17	Synthesis, structure, and antiviral properties of novel 2-adamantyl-5-aryl-2H-tetrazoles. <i>Chemistry of Heterocyclic Compounds</i> , 2021, 57, 1-6.	1.2	6
18	Quaternary ammonium salts based on (-)-borneol as effective inhibitors of influenza virus. <i>Archives of Virology</i> , 2021, 166, 1965-1976.	2.1	9

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19	Synthesis and Antiviral Evaluation of Nucleoside Analogues Bearing One Pyrimidine Moiety and Two D-Ribofuranosyl Residues. <i>Molecules</i> , 2021, 26, 3678.	3.8	7
20	The synthesis and biological evaluation of A- and B-ring fluorinated flavones and their key intermediates. <i>Journal of Fluorine Chemistry</i> , 2021, 249, 109857.	1.7	6
21	Plant Alkaloids Inhibit Membrane Fusion Mediated by Calcium and Fragments of MERS-CoV and SARS-CoV/SARS-CoV-2 Fusion Peptides. <i>Biomedicines</i> , 2021, 9, 1434.	3.2	12
22	Gold Glyconanoparticles Based on Aldoses 6-Mercaptohexanoyl Hydrazones and Their Anti-Influenza Activity. <i>Russian Journal of General Chemistry</i> , 2021, 91, 1735-1739.	0.8	3
23	TfOH-Promoted Reactions of TMS-Ethers of CF <sub>3</sub> -Pentenynes with Arenes. Synthesis of CF <sub>3</sub> -Substituted Pentenynes, Indenes, and Other Carbocyclic Structures. <i>Journal of Organic Chemistry</i> , 2021, 86, 1489-1504.	3.2	1
24	Polyfluoroalkylated antipyridines in Pd-catalyzed transformations. <i>RSC Advances</i> , 2021, 11, 35174-35181.	3.6	6
25	Discovery of New Ginsenol-Like Compounds with High Antiviral Activity. <i>Molecules</i> , 2021, 26, 6794.	3.8	9
26	New heteroanalogs of tricyclic ascidian alkaloids: synthesis and biological activity. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 9925-9935.	2.8	5
27	1 <sup>α</sup> -Homocarbocyclic Nucleoside Analogs with an Optically Active Substituted Bicyclo[2.2.1]Heptane Scaffold. <i>Chemistry Proceedings</i> , 2021, 3, 16.	0.1	0
28	Single-stage synthesis of heterocyclic alkaloid-like compounds from (+)-camphoric acid and their antiviral activity. <i>Molecular Diversity</i> , 2020, 24, 61-67.	3.9	20
29	Usnic Acid Enaminone-Coupled 1,2,3-Triazoles as Antibacterial and Antitubercular Agents. <i>Journal of Natural Products</i> , 2020, 83, 26-35.	3.0	50
30	Competitive routes to cyclizations of polyfluoroalkyl-containing 2-tolylhydrazinylidene-1,3-diketones with 3-aminopyrazoles into bioactive pyrazoloazines. <i>Journal of Fluorine Chemistry</i> , 2020, 240, 109648.	1.7	8
31	7-Imidazolyl-substituted 4'-methoxy and 3',4'-dimethoxy-containing polyfluoroflavones as promising antiviral agents. <i>Journal of Fluorine Chemistry</i> , 2020, 240, 109657.	1.7	9
32	Tubulin- and ROS-dependent antiproliferative mechanism of a potent analogue of noscapine, N-propargyl noscapine. <i>Life Sciences</i> , 2020, 258, 118238.	4.3	12
33	New type of anti-influenza agents based on benzo[d][1,3]dithiol core. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127653.	2.2	0
34	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. <i>Tetrahedron</i> , 2020, 76, 131104.	1.9	11
35	The 1,3-dipolar cycloaddition of adamantane-derived nitrones with maleimides. <i>Synthetic Communications</i> , 2020, 50, 1367-1374.	2.1	5
36	The Evolution of Pleconaril: Modified O-Alkyl Linker Analogs Have Biological Activity towards Cocksackievirus B3 Nancy. <i>Molecules</i> , 2020, 25, 1345.	3.8	5

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37	Synthesis of novel 5-chloro-2-(thiophen-2-yl)-7,8-dihydroquinoline-6-carboxamides as potent inhibitors of Mycobacterium tuberculosis. Monatshefte für Chemie, 2020, 151, 405-415.	1.8	1
38	New HSV-1 Anti-Viral 1 $\alpha$ -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
39	5-Chloro-2-thiophenyl-1,2,3-triazolymethyl-dihydroquinolines as dual inhibitors of Mycobacterium tuberculosis and influenza virus: Synthesis and evaluation. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 2664-2669.	2.2	9
40	Synthesis and structure-activity relationships of novel camphene analogues as anti-influenza agents. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 126745.	2.2	13
41	Synthesis of Camphene and Cytisine Conjugates Using Click Chemistry Methodology and Study of Their Antiviral Activity. Chemistry and Biodiversity, 2019, 16, e1900340.	2.1	19
42	New Carbocyclic Nucleosides with a Constrained Bicyclo[2.2.1]Heptane Fragment as a Glycoside Moiety. Proceedings (mdpi), 2019, 29, 21.	0.2	0
43	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
44	Features of oxa-bridge cleavage in hexahydro-3a,6-epoxyisoindol-1(4H)-ones: A concise method to access acetylisindolones possessing anti-viral activity. Tetrahedron Letters, 2019, 60, 151204.	1.4	5
45	Synthesis and in vitro Biological Evaluation of Novel Thymidine Analogs Containing 1 <i>H</i> -1,2,3-Triazolyl, 1 <i>H</i> -Tetrazolyl, and 2 <i>H</i> -Tetrazolyl Fragments. Nucleosides, Nucleotides and Nucleic Acids, 2019, 38, 713-731.	1.1	9
46	Diels-Alder adducts of 3-N-substituted derivatives of ( $\alpha$ )-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
47	Insights into the structure and tubulin-targeted anticancer potential of N-(3-bromobenzyl) noscapine. Pharmacological Reports, 2019, 71, 48-53.	3.3	12
48	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
49	Synthesis and evaluation of novel substituted 1,2,3-triazolyl-dihydroquinolines as promising antitubercular agents. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 529-533.	2.2	23
50	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
51	Synthesis of novel derivatives of 7,8-dihydro- $\alpha$ -imidazo[2,1-b][1,3]benzothiazol-5-one and their virus-inhibiting activity against influenza A virus. Archiv Der Pharmazie, 2019, 352, e1800225.	4.1	25
52	Antiviral activity of Embelia ribes Burm. f. against influenza virus in vitro. Archives of Virology, 2018, 163, 2121-2131.	2.1	36
53	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
54	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

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55	Highly efficient and stereoselective cycloaddition of nitrones to indolyl- and pyrrolylacrylates. <i>Tetrahedron Letters</i> , 2018, 59, 2327-2331.	1.4	20
56	Dibenzofuran, dibenzothiophene and N-methyl carbazole tethered 2-aminothiazoles and their cinnamamides as potent inhibitors of <i>Mycobacterium tuberculosis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 1610-1614.	2.2	20
57	Synthesis of (+)-camphor-based N-acylhydrazones and their antiviral activity. <i>MedChemComm</i> , 2018, 9, 2072-2082.	3.4	16
58	Anti-infective activities of 11 plants species used in traditional medicine in Malaysia. <i>Experimental Parasitology</i> , 2018, 194, 67-78.	1.2	17
59	Pre-Clinical and Clinical Efficiency of Complexes of Oligoribonucleotides with D-Mannitol against Respiratory Viruses. <i>Pharmaceutics</i> , 2018, 10, 59.	4.5	3
60	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. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 161, 383-392.	2.8	8
61	Selection of influenza virus resistant to the novel camphor-based antiviral camphecene results in loss of pathogenicity. <i>Virology</i> , 2018, 524, 69-77.	2.4	24
62	Highly potent activity of isopulegol-derived substituted octahydro-2 H -chromen-4-ols against influenza A and B viruses. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 2061-2067.	2.2	28
63	Regio- and diastereoselectivity of the cycloaddition of aldonitrones with benzylidenecyclopropane: An experimental and theoretical study. <i>Tetrahedron</i> , 2017, 73, 3025-3030.	1.9	21
64	Synthesis and biological activity of heterocyclic borneol derivatives. <i>Chemistry of Heterocyclic Compounds</i> , 2017, 53, 371-377.	1.2	22
65	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. <i>Chemistry of Natural Compounds</i> , 2017, 53, 260-264.	0.8	17
66	Synthesis of new heterocyclic dehydroabietylamine derivatives and their biological activity. <i>Chemistry of Heterocyclic Compounds</i> , 2017, 53, 364-370.	1.2	7
67	Anti-influenza activity of monoterpene-containing substituted coumarins. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 2920-2925.	2.2	29
68	Synthesis of camphecene derivatives using click chemistry methodology and study of their antiviral activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 2181-2184.	2.2	33
69	Induction of acetylation and bundling of cellular microtubules by 9-(4-vinylphenyl) noscapine elicits S-phase arrest in MDA-MB-231 cells. <i>Biomedicine and Pharmacotherapy</i> , 2017, 86, 74-80.	5.6	19
70	Effect of albumin on the fluorescence quantum yield of porphyrin -based agents for fluorescent diagnostics. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 20, 137-143.	2.6	10
71	Anti-influenza activity of diazaadamantanes combined with monoterpene moieties. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 4531-4535.	2.2	16
72	Synthesis and click reaction of tubulin polymerization inhibitor 9-azido-â€“ -noscapine. <i>Research on Chemical Intermediates</i> , 2017, 43, 2457-2469.	2.7	7

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73	Aliphatic and alicyclic camphor imines as effective inhibitors of influenza virus H1N1. <i>European Journal of Medicinal Chemistry</i> , 2017, 127, 661-670.	5.5	38
74	Structural investigations into the binding mode of a novel noscapine analogue, 9-(4-vinylphenyl) noscapine, with tubulin by biochemical analyses and molecular dynamic simulations. <i>Journal of Biomolecular Structure and Dynamics</i> , 2017, 35, 2475-2484.	3.5	25
75	Microtubule Targeting Agents as Cancer Chemotherapeutics: An Overview of Molecular Hybrids as Stabilizing and Destabilizing Agents. <i>Current Topics in Medicinal Chemistry</i> , 2017, 17, 2523-2537.	2.1	114
76	Elucidation of the Tubulin-targeted Mechanism of Action of 9-(3-pyridyl) Noscapine. <i>Current Topics in Medicinal Chemistry</i> , 2017, 17, 2569-2574.	2.1	8
77	Click-based synthesis and antitubercular evaluation of novel dibenzo[ b , d ]thiophene-1,2,3-triazoles with piperidine, piperazine, morpholine and thiomorpholine appendages. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 2649-2654.	2.2	34
78	Synthesis and antitubercular evaluation of novel dibenzo[ b , d ]thiophene tethered imidazo[1,2- a ]pyridine-3-carboxamides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 3135-3140.	2.2	22
79	Biological evaluation of tetracationic compounds based on two 1,4-diazabicyclo[2.2.2]octane moieties connected by different linkers. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 6012-6020.	3.0	13
80	Anti-influenza activity of monoterpene-derived substituted hexahydro-2 H -chromenes. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 5158-5161.	3.0	31
81	Subtle Alterations in Microtubule Assembly Dynamics by Br-TMB-Noscapine Strongly Suppress Triple-Negative Breast Cancer Cell Viability Without Mitotic Arrest. <i>ChemistrySelect</i> , 2016, 1, 4313-4319.	1.5	8
82	Tautomeric and non-tautomeric N -substituted 2-iminobenzimidazolines as new lead compounds for the design of anti-influenza drugs: An in vitro study. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 5796-5803.	3.0	6
83	Click-based synthesis and antitubercular evaluation of dibenzofuran tethered thiazolyl-1,2,3-triazolyl acetamides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 3684-3689.	2.2	12
84	Virus-inhibiting activity of dihydroquercetin, a flavonoid from <i>Larix sibirica</i> , against coxsackievirus B4 in a model of viral pancreatitis. <i>Archives of Virology</i> , 2016, 161, 929-938.	2.1	28
85	Derivatives of usnic acid inhibit broad range of influenza viruses and protect mice from lethal influenza infection. <i>Antiviral Chemistry and Chemotherapy</i> , 2015, 24, 92-98.	0.6	25
86	Synthesis and Antiviral Activity of Quercetin Brominated Derivatives. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.5	3
87	Glycyrrhizic acid derivatives as influenza A/H1N1 virus inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 1742-1746.	2.2	48
88	Broad range of inhibiting action of novel camphor-based compound with anti-hemagglutinin activity against influenza viruses in vitro and in vivo. <i>Antiviral Research</i> , 2015, 120, 126-133.	4.1	61
89	One-pot synthesis and UV-Visible absorption studies of novel tricyclic heterocycle tethered Xanthene-1,8-diones. <i>Journal of Chemical Sciences</i> , 2015, 127, 803-810.	1.5	4
90	Design, synthesis and evaluation of novel 2-butyl-4-chloroimidazole derived peptidomimetics as Angiotensin Converting Enzyme (ACE) inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 3526-3533.	3.0	7

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91	Insights into the Morita-Baylis-Hillman reaction of isomeric dibenzofuran carbaldehydes: a theoretical and mass spectral study. <i>RSC Advances</i> , 2015, 5, 99133-99142.	3.6	6
92	Discovery of a new class of antiviral compounds: Camphor imine derivatives. <i>European Journal of Medicinal Chemistry</i> , 2015, 105, 263-273.	5.5	75
93	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. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 6346-6354.	3.0	19
94	Design and synthesis of novel carbazole tethered pyrrole derivatives as potent inhibitors of <i>Mycobacterium tuberculosis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 485-491.	2.2	39
95	Rational design, synthesis and evaluation of novel-substituted 1,2,3-triazolymethyl carbazoles as potent inhibitors of <i>Mycobacterium tuberculosis</i> . <i>Medicinal Chemistry Research</i> , 2015, 24, 1298-1309.	2.4	29
96	Synthesis of (aryl/heteroaryl)-(6-(aryl/heteroaryl)pyridin-3-yl)methanones. <i>Research on Chemical Intermediates</i> , 2015, 41, 3759-3765.	2.7	1
97	Synthesis and antiviral activity of PB1 component of the influenza A RNA polymerase peptide fragments. <i>Antiviral Research</i> , 2015, 113, 4-10.	4.1	13
98	Synthesis and biological evaluation of novel biaryl type $\pm$ -noscopine congeners. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 5752-5757.	2.2	20
99	Design, synthesis and evaluation of 1,2,3-triazole-adamantylacetamide hybrids as potent inhibitors of <i>Mycobacterium tuberculosis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 1974-1979.	2.2	27
100	Camphor-based symmetric diimines as inhibitors of influenza virus reproduction. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 2141-2148.	3.0	38
101	Synthesis of novel l-rhamnose derived acyclic C-nucleosides with substituted 1,2,3-triazole core as potent sodium-glucose co-transporter (SGLT) inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 1528-1531.	2.2	13
102	Photodynamic inactivation of enveloped virus in protein plasma preparations by solid-phase fullerene-based photosensitizer. <i>Photodiagnosis and Photodynamic Therapy</i> , 2014, 11, 165-170.	2.6	10
103	Novel Synthesis of 6-substituted $\epsilon$ -Picolines from Aryl/heteroaryl $\alpha$ -Enaminones and Meldrum's Acid Using $\text{CeCl}_3 \cdot 7\text{H}_2\text{O}/\text{NaI}$ . <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, E384.	2.6	1
104	Rational design and synthesis of novel dibenzo[b,d]furan-1,2,3-triazole conjugates as potent inhibitors of <i>Mycobacterium tuberculosis</i> . <i>European Journal of Medicinal Chemistry</i> , 2014, 71, 160-167.	5.5	50
105	Rational design, synthesis and antitubercular evaluation of novel 2-(trifluoromethyl)phenothiazine-[1,2,3]triazole hybrids. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 233-236.	2.2	44
106	Novel derivatives of usnic acid effectively inhibiting reproduction of influenza A virus. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 6826-6836.	3.0	41
107	2-Butyl-4-chloroimidazole based substituted piperazine-thiosemicarbazone hybrids as potent inhibitors of <i>Mycobacterium tuberculosis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 5520-5524.	2.2	23
108	New quaternary ammonium camphor derivatives and their antiviral activity, genotoxic effects and cytotoxicity. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 6690-6698.	3.0	46

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109	Pd-catalyzed site selective C-H acetoxylation of aryl/heteroaryl/thiophenyl tethered dihydroquinolinones. RSC Advances, 2013, 3, 10251.	3.6	16
110	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
111	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
112	Anti-viral activity of (âˆ-) and (+)-usnic acids and their derivatives against influenza virus A(H1N1)2009. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 7060-7064.	2.2	69
113	Design, Synthesis, and Structure-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
114	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 Bohlmann-Rahtz Reaction. ACS Combinatorial Science, 2011, 13, 427-435.	3.8	58
115	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
116	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
117	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
118	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
119	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
120	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
121	An efficient one-pot three component synthesis of 1,2-dihydro-1-arylnaphtho[1,2-a][1,3]oxazine-3-ones using montmorillonite K10 under solvent free conditions. Journal of Heterocyclic Chemistry, 2010, 47, 313-317.	2.6	7
122	An efficient one-pot three-component synthesis of 4-phenyl hexahydro-1H-pyrano[2,3-d]pyrimidin-2(8aH)-one derivatives. Journal of Heterocyclic Chemistry, 2010, 47, 687-690.	2.6	4
123	Synthesis and anti-viral activity of azolo-adamantanes against influenza A virus. Bioorganic and Medicinal Chemistry, 2010, 18, 839-848.	3.0	83
124	Hydrophobically modified low molecular weight chitosans as efficient and nontoxic gene delivery vectors. Journal of Gene Medicine, 2008, 10, 527-539.	2.8	22
125	Microwave-assisted regioselective one-pot synthesis of trisubstituted pyridine scaffolds using K <sub>2</sub> CO <sub>3</sub> ·2H <sub>2</sub> O under solvent free conditions. Journal of Heterocyclic Chemistry, 2008, 45, 1099-1102.	2.6	23
126	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



#	ARTICLE	IF	CITATIONS
127	Efficient Synthesis of Aryl-4-Hydroxydibenzo[ <i>a,j</i> ]xanthenes using NaHSO <sub>4</sub> ·SiO <sub>2</sub> or 5%WO <sub>3</sub> /ZrO <sub>2</sub> as Heterogeneous Catalysts under Conventional Heating in a Solvent-Free Media. <i>Synthetic Communications</i> , 2007, 37, 2519-2525.	2.1	24
128	Photodynamic inactivation of influenza virus with fullerene C60 suspension in allantoic fluid. <i>Photodiagnosis and Photodynamic Therapy</i> , 2007, 4, 31-35.	2.6	32
129	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)-Morita-Baylis-Hillman reactions and an in vitro study of the activity of the obtained compounds against influenza virus. <i>Chemistry of Heterocyclic Compounds</i> , 0, , .	1.2	1