

# Vitalij Chornous

## List of Publications by Year in descending order

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48  
papers

208  
citations

1307366

7  
h-index

1281743

11  
g-index

48  
all docs

48  
docs citations

48  
times ranked

203  
citing authors

#	ARTICLE	IF	CITATIONS
1	Title is missing!. Pharmaceutical Chemistry Journal, 2001, 35, 203-205.	0.3	26
2	Polyfunctional imidazoles: I. Synthesis of 1-substituted 4-chloro-1H-imidazole-5-carbaldehydes by Vilsmeier-Haack reaction. Russian Journal of Organic Chemistry, 2009, 45, 1210-1213.	0.3	14
3	Title is missing!. Russian Journal of Organic Chemistry, 2001, 37, 556-559.	0.3	12
4	Title is missing!. Russian Journal of Organic Chemistry, 2001, 37, 552-555.	0.3	12
5	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 411-414.	0.3	10
6	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
7	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
8	4-Functionally-substituted 3-heterylpyrazoles: XIX. 3-aryl-4-(5-isoxazolyl)pyrazoles. Russian Journal of Organic Chemistry, 2008, 44, 247-250.	0.3	7
9	Synthesis and Biological Activity of 4-Chloro-1H-Imidazole-5-Carbaldehyde Thiosemicarbazones. Pharmaceutical Chemistry Journal, 2014, 47, 524-526.	0.3	7
10	Polyfunctional pyrazoles. 1. Synthesis of 3-aryl-1-(2-cyanoethyl)-4-formylpyrazoles and their 3-(5-methylfur-2-yl)-substituted analog. Chemistry of Heterocyclic Compounds, 1999, 35, 1075-1077.	0.6	6
11	Microwave-Assisted Synthesis of 3-(4-Pyrazolyl)propenoic Acids. Synthetic Communications, 2004, 34, 79-83.	1.1	5
12	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
13	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
14	4-Functionally Substituted 3-Heterylpyrazoles: VI. 1,3-Diaryl-4-isocyanatopyrazoles. Russian Journal of Organic Chemistry, 2001, 37, 1747-1752.	0.3	4
15	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 1171-1177.	0.3	4
16	Title is missing!. Chemistry of Heterocyclic Compounds, 2002, 38, 1096-1097.	0.6	4
17	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
18	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

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19	4-Functionally-substituted 3-heterylpyrazoles: XVII. 3-Aryl-1-phenyl-4-pyrazolmethylsulfanyl(sulfinyl,) Tj ETQq1 1 0.784314 rgBT /Overl	0.3	4
20	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
21	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 nitropyrrolidines and nitropyrrrolizines. Russian Journal of Organic Chemistry, 2015, 51, 1423-1429.	0.3	4
22	Synthesis of naphtho[1,2-a] and naphtho[2,1-a] and naphtho[2,3-b]azepinones via proton-induced cyclization of N-(2-naphthyl) styrylacetyl amides. Journal of Heterocyclic Chemistry, 2020, 57, 317-326.	1.4	4
23	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 599-601.	0.3	3
24	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 595-598.	0.3	3
25	4-Functionally Substituted 3-heterylpyrazoles: XII. 4-Chlorothieno[2,3-c]pyrazole-5-carbonyl Chlorides. Russian Journal of Organic Chemistry, 2003, 39, 893-896.	0.3	3
26	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
27	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
28	Synthesis and antioxidant activity of [(1-aryl-5-formylimidazol-4-yl)thio]acetic acids. Pharmaceutical Chemistry Journal, 2013, 47, 96-98.	0.3	3
29	Title is missing!. Russian Journal of Organic Chemistry, 2001, 37, 560-563.	0.3	2
30	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 405-410.	0.3	2
31	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
32	Polyfunctional pyrazoles. 3.* Synthesis of 3-(3-aryl-4-formyl-1-pyrazolyl)propionic acids and their amides. Chemistry of Heterocyclic Compounds, 2004, 40, 1279-1282.	0.6	2
33	Synthesis and antimicrobial activity of N-benzyl-N-(4-pyrazolylmethyl)-benzenesulfamides. Pharmaceutical Chemistry Journal, 2006, 40, 498-500.	0.3	2
34	Polyfunctional imidazoles: VII. 1-aryl-4-chloro-5-[hydroxy(halo)methyl]-1H-imidazoles and their derivatives. Russian Journal of Organic Chemistry, 2013, 49, 568-574.	0.3	2
35	Polyfunctional imidazoles: IX. Synthesis of 1-aryl-5-(2-aryl-3,4-dihydro-2H-pyrrol-4-yl)-4-chloro-1H-imidazoles. Russian Journal of Organic Chemistry, 2015, 51, 240-244.	0.3	2
36	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. Russian Journal of Organic Chemistry, 2016, 52, 873-878.	0.3	2

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37	Convenient synthesis of 3-chloroimidazo[1,5-a]quinoxalines. Russian Journal of Organic Chemistry, 2017, 53, 474-476.	0.3	2
38	Polyfunctional imidazoles: XIV. 4-sulfonyl-5-formyl-1H-imidazoles. Russian Journal of Organic Chemistry, 2017, 53, 1548-1555.	0.3	2
39	Polyfunctional pyrazoles. 4. Synthesis of 3-[3-aryl-1-(2-ethoxycarbonyl)-4-pyrazolyl]acrylic and-propionic acids. Chemistry of Heterocyclic Compounds, 2006, 42, 600-604.	0.6	1
40	Polyfunctional imidazoles: III. Synthesis of 1-aryl-2,4-dihalo-1H-imidazole-5-carboxylic acids and their derivatives. Russian Journal of Organic Chemistry, 2011, 47, 1194-1198.	0.3	1
41	Polyfunctional imidazoles: VIII. 1-Aryl-4-chloro-5-[R-sulfanyl(sulfonyl)methyl]-1H-imidazoles. Russian Journal of Organic Chemistry, 2014, 50, 1335-1340.	0.3	1
42	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. Russian Journal of Organic Chemistry, 2015, 51, 534-540.	0.3	1
43	Polyfunctional imidazoles: XIII.1 Addition and cyclization reactions of 1-aryl-4-chloro-5-(2-nitroethenyl)-1H-imidazoles with sulfur and nitrogen nucleophiles. Russian Journal of Organic Chemistry, 2017, 53, 407-412.	0.3	1
44	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. Russian Journal of Organic Chemistry, 2018, 54, 151-153.	0.3	1
45	Synthesis of 4-amino-5-chloro-2,6-dihydropyrrolo[3,4-d]pyridazin-1-ones. Voprosy Khimii I Khimicheskoi Tekhnologii, 2020, , 11-17.	0.1	1
46	Light-controllable chiral dopant based on azo-fragment: synthesis and characterisation. Liquid Crystals, 0, , 1-16.	0.9	1
47	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
48	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