

Aleksey V Varlamov

List of Publications by Year in descending order

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195
papers

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304368

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all docs

227
docs citations

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times ranked

1242
citing authors

#	ARTICLE	IF	CITATIONS
1	Some aspects of reduced quinoline chemistry. <i>Journal of Heterocyclic Chemistry</i> , 1998, 35, 761-785.	1.4	79
2	Domino reactions based on Knoevenagel condensation in the synthesis of heterocyclic compounds. Recent advances. <i>Tetrahedron</i> , 2014, 70, 551-572.	1.0	71
3	Organic chemistry. History and mutual relations of universities of Russia. <i>Russian Journal of Organic Chemistry</i> , 2017, 53, 1275-1437.	0.3	48
4	Thermal and catalytic intramolecular [4+2]-cycloaddition in 2-alkenylfurans. <i>Russian Chemical Reviews</i> , 2005, 74, 639-669.	2.5	44
5	A new approach to construction of isoindolo[1,2-a]isoquinoline alkaloids Nuevamine, Jamtine, and Hirsutine via IMDAF reaction. <i>Tetrahedron</i> , 2009, 65, 3789-3803.	1.0	42
6	General synthetic approach towards annelated 3a,6-epoxyisoindoles by tandem acylation/IMDAF reaction of furylazaheterocycles. Scope and limitations. <i>Tetrahedron</i> , 2014, 70, 1659-1690.	1.0	38
7	New synthetic approach to substituted isoindolo[2,1-a]quinoline carboxylic acids via intramolecular Diels-Alder reaction of 4-(N-furyl-2)-4-arylaminobutenes-1 with maleic anhydride. <i>Tetrahedron</i> , 2005, 61, 4099-4113.	1.0	32
8	Skeletal Wagner-Meerwein rearrangement of perhydro-3a,6;4,5-diepoxyisoindoles. <i>Tetrahedron</i> , 2011, 67, 9148-9163.	1.0	32
9	Halogen bonding in Wagner-Meerwein rearrangement products. <i>Journal of Molecular Liquids</i> , 2018, 249, 949-952.	2.3	32
10	A novel synthesis of hexahydroazoninoindoles using activated alkynes in an azepine ring expansion. <i>Tetrahedron</i> , 2006, 62, 12392-12397.	1.0	31
11	Diels-Alder reactions between hexafluoro-2-butyne and bis-furyl dienes: kinetic versus thermodynamic control. <i>Chemical Communications</i> , 2018, 54, 2850-2853.	2.2	31
12	The first synthesis and X-ray crystal structure of tetrahydropyrrolo[2,3-d]azocines. <i>Tetrahedron Letters</i> , 2002, 43, 6767-6769.	0.7	30
13	Ester derivatives of annulated tetrahydroazocines: A new class of selective acetylcholinesterase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 7205-7212.	1.4	30
14	Synthesis of Benzoazocines from Substituted Tetrahydroisoquinolines and Activated Alkynes in a Tetrahydropyridine Ring Expansion. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 6106-6117.	1.2	30
15	A new approach towards the synthesis of pyrrolo[2,1-a]isoquinolines. <i>Tetrahedron Letters</i> , 2010, 51, 840-842.	0.7	30
16	Photoredox-Catalyzed Hydrosulfonylation of Aryllallenes. <i>Journal of Organic Chemistry</i> , 2020, 85, 2250-2259.	1.7	29
17	Inhibition of 6-hydroxydopamine-induced oxidative damage by 4,5-dihydro-3H-2-benzazepine N-oxides. <i>Biochemical Pharmacology</i> , 2008, 75, 1526-1537.	2.0	26
18	The first example of an intramolecular Diels-Alder furan (IMDAF) reaction of iminium salts and its application in a short and simple synthesis of the isoindolo[1,2-a]isoquinoline core of the jamtine and hirsutine alkaloids. <i>Tetrahedron Letters</i> , 2010, 51, 6822-6824.	0.7	24

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19	A novel multi-component approach to the synthesis of pyrrolo[2,1-a]isoquinoline derivatives. RSC Advances, 2016, 6, 74068-74071.	1.7	24
20	Tetrahydropyridine (THP) ring expansion under the action of activated terminal alkynes. The first synthesis and X-ray crystal structure of tetrahydropyrimido[4,5-d]azocines. Tetrahedron Letters, 2006, 47, 999-1001.	0.7	23
21	Aromatization of IMDAF adducts in aqueous alkaline media. RSC Advances, 2012, 2, 4103.	1.7	23
22	A general strategy for the synthesis of oxoisindolo[2,1-a]quinoline derivatives: the first efficient synthesis of 5,6,6a,11-tetrahydro-11-oxoisindolo[2,1-a]quinoline-10-carboxylic acids. Tetrahedron Letters, 2003, 44, 3641-3643.	0.7	22
23	A Domino Route toward Polysubstituted Pyrroles from 2-Imidazolines and Electron-Deficient Alkynes. Organic Letters, 2020, 22, 4726-4731.	2.4	22
24	Tandem enlargement of the tetrahydropyridine ring in 1-aryl-tetrahydroisoquinolines using activated alkynes—a new and effective synthesis of benzoazocines. Tetrahedron Letters, 2006, 47, 4585-4589.	0.7	21
25	Chapter 2 Synthesis of Heteroannulated Azocine Derivatives. Advances in Heterocyclic Chemistry, 2008, , 81-122.	0.9	21
26	An efficient approach to isoindolo[2,1-b][2]benzazepines via intramolecular [4+2] cycloaddition of maleic anhydride to 4- <i>l</i> -furyl-4- <i>N</i> -benzylaminobut-1-enes. Tetrahedron, 2004, 60, 8455-8463.	1.0	20
27	The first example of tetrahydrothieno[3,2-d]azocines synthesis. Tetrahedron, 2008, 64, 10443-10452.	1.0	20
28	Pyrrolo[3,2- <i>c</i>]pyridine derivatives as inhibitors of platelet aggregation. Bioorganic and Medicinal Chemistry Letters, 2000, 10, 581-584.	1.0	19
29	Synthesis of chromeno[2,3- <i>b</i> :4,5]imidazo[2,1- <i>a</i>]isoquinolines via a novel domino reaction of isoquinoline-derived immonium salts. Scope and limitations. Tetrahedron, 2012, 68, 5498-5504.	1.0	19
30	Wagner–Meerwein Skeletal Rearrangement of 3-Spiroannulated 6,8a-Epoxy- and 6,8a;7,8-Diepoxyisoquinolines (3-Aza-11-oxatricyclo[6.2.1.0 ^{1,6}]undec-9-enes). Isolation and Identification of 5-Aza-2-oxatricyclo[6.2.1.0 ^{3,9}]undec-3-enes. Journal of Organic Chemistry, 2004, 69, 432-438.	1.7	18
31	The interaction of 4-hydroxymethyl isoindolines with dehydrobenzene. Synthesis of 3-phenylaminomethylidihydrobenzo[<i>c</i>]furanes. Tetrahedron, 2015, 71, 1175-1181.	1.0	18
32	The intramolecular Diels–Alder vinylfuran (IMDAV) reaction: a short approach to aza-analogues of pinguicane-type sesquiterpenes. Tetrahedron Letters, 2015, 56, 4499-4501.	0.7	18
33	Domino Reactions of 1-Aroyl-3,4-dihydroisoquinolines with α,β -Unsaturated Aldehydes. Synthesis, 2017, 49, 5251-5257.	1.2	18
34	Tandem transformations of tetrahydrobenzothieno[2,3- <i>c</i>]pyridines in the presence of activated alkynes. Tetrahedron, 2010, 66, 9421-9430.	1.0	17
35	First synthesis of heterocyclic allenes — benzazecine derivatives. New Journal of Chemistry, 2017, 41, 1902-1904.	1.4	17
36	DBU-Catalyzed Alkyne–Imidate Cyclization toward 1-Alkoxyprazino[1,2- <i>g</i>]indole Synthesis. Journal of Organic Chemistry, 2018, 83, 9305-9311.	1.7	17

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37	First Efficient One-Pot Synthesis of Tetrahydropyrrolo[2,3-d]azocines and Tetrahydroazocino[4,5-b]indoles. <i>Letters in Organic Chemistry</i> , 2005, 2, 18-20.	0.2	16
38	An Improved and Stereoselective Route to All-cis-2,6-Disubstituted 4-Hydroxypiperidines from Accessible 4-Substituted 4-N-Benzylaminobut-1-enes. <i>Synthesis</i> , 2002, 2002, 771-783.	1.2	15
39	Synthesis and Reactivity of a Novel Class of Long-Lived Ammonium Ylides: Derivatives of Benzo[b]pyrrolo[2,1-f][1.6]naphthyridine. <i>Journal of Organic Chemistry</i> , 2008, 73, 4596-4601.	1.7	15
40	Perhydrofuro[3,2-c]-, perhydropyrano[3,2-c]-, and 4-ethoxy-2-(5-R-furan-2-yl)tetrahydroquinolines. Synthesis and transformations. <i>Russian Journal of Organic Chemistry</i> , 2010, 46, 1192-1206.	0.3	15
41	2- β -Benzazepine Nitrones Protect Dopaminergic Neurons against 6- β -Hydroxydopamine-Induced Oxidative Toxicity. <i>Archiv Der Pharmazie</i> , 2012, 345, 598-609.	2.1	15
42	A facile synthesis of 1-oxo-pyrrolo[2,1-a]isoquinolines. <i>Tetrahedron Letters</i> , 2017, 58, 877-879.	0.7	15
43	A novel cascade Kricheldorf condensation—an intramolecular nucleophilic cyclization approach toward annulated chromenes. <i>Tetrahedron Letters</i> , 2010, 51, 2269-2270.	0.7	14
44	Cycloaddition of furfurylamines to maleic anhydride and its substituted derivatives. <i>Chemistry of Heterocyclic Compounds</i> , 2012, 48, 505-513.	0.6	14
45	Synthesis of pyrrolo[1,2-a][1,6]benzodiazonines from pyrrolo[1,2-a][1,4]benzodiazepines and alkynes containing electron-acceptor substituents. <i>Chemistry of Heterocyclic Compounds</i> , 2013, 49, 1024-1032.	0.6	14
46	Easy construction of furo[2,3-f]isoindole core by the IMDAV reaction between 3-(furyl)allylamines and β,β' -unsaturated acid anhydrides. <i>Tetrahedron</i> , 2016, 72, 2239-2253.	1.0	14
47	Domino reactions of vinyl ethynyl ketones with 1-aryl-3,4-dihydroisoquinolines — Search for selectivity. <i>Molecular Catalysis</i> , 2018, 461, 67-72.	1.0	14
48	Intramolecular [4+2] cycloaddition of furfurylsubstituted homoallylamines to allylhalides, acryloyl chloride and maleic anhydride. <i>Journal of Heterocyclic Chemistry</i> , 2006, 43, 1479-1495.	1.4	13
49	Synthesis of novel fluorescent 12a-aryl substituted indoxylisoquinolines via aryne-induced domino process. <i>RSC Advances</i> , 2016, 6, 12642-12646.	1.7	13
50	Synthesis of Chromenoimidazoles, Annulated with an Azaindole Moiety, through a Base-Promoted Domino Reaction of Cyano α methyl Quaternary Salts. <i>Synthesis</i> , 2017, 49, 2753-2760.	1.2	13
51	An Intramolecular Diels-Alder Furan (IMDAF) Approach towards the Synthesis of Isoindolo[2,1-a]quinazolines and Isoindolo[1,2-b]quinazolines. <i>Synthesis</i> , 2017, 49, 3749-3767.	1.2	13
52	Cleavage of some annulated tetrahydropyridines under the action of dimethyl acetylene dicarboxylate in protic solvents. New practical route to substituted pyrroles and indoles. <i>Molecular Diversity</i> , 2000, 6, 207-212.	2.1	12
53	TANDEM MICHAEL ADDITION - HOFFMAN ELIMINATION SEQUENCE OF DMAD ON TETRAHYDROPYRROLO[3,2-C]PYRIDINES. NEW ROUTE TO VINYL PYRROLES .. <i>Heterocyclic Communications</i> , 2001, 7, .	0.6	12
54	Transformations of tetrahydrobenzo[b][1,6]naphthyridines and tetrahydropyrrolo[4,3-b]pyrimidines under the action of dimethyl acetylene dicarboxylate. <i>Tetrahedron Letters</i> , 2005, 46, 1975-1979.	0.7	12

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55	A novel domino condensationâ€“intramolecular nucleophilic cyclization approach towards annulated thiochromenes. <i>Tetrahedron Letters</i> , 2013, 54, 5172-5173.	0.7	12
56	Sequential three-component reaction of homophthalonitrile, salicylaldehydes and nitromethane. <i>Mendeleev Communications</i> , 2017, 27, 451-453.	0.6	12
57	Tandem transformations of tetrahydropyrrolo[3,2-c]pyridines under the action of dimethyl acetylenedicarboxylate. A novel route to pyrrolo[2,3-d]azocines. <i>Russian Chemical Bulletin</i> , 2005, 54, 2594-2601.	0.4	11
58	Investigation on the antiplatelet activity of pyrrolo[3,2-c]pyridine-containing compounds. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 55, 323-332.	1.2	11
59	A Simple Preparative Synthesis of Epoxy[1,3]oxazino(or oxazolo)[2,3-a]-isoindoles and Their Thia Analogues via IMDAF. <i>Synlett</i> , 2010, 2010, 2063-2066.	1.0	11
60	Synthesis of Polycyclic Imidazo[1,4]thiazine Derivatives by an ANRORC Domino Reaction. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 6124-6126.	1.2	11
61	A Concise Approach Toward Tetrazolyl-Substituted Benzazocines via a Novel Isocyanide-Based Multicomponent Reaction. <i>Synlett</i> , 2014, 25, 955-958.	1.0	11
62	Aza-Henry and aza-Knoevenagel reactions of nitriles for the synthesis of pyrido[1,2-a]indoles. <i>Chemical Communications</i> , 2020, 56, 6527-6530.	2.2	11
63	Efficient Synthesis and Spectroscopic Analysis of 8-Nitro Spiro C-3-Annulated 2-Benzazepines and their N-Oxides. <i>Synthesis</i> , 2001, 2001, 0849-0854.	1.2	10
64	Composite glycerol/graphite/aromatic acid matrices for thin-layer chromatography/matrix-assisted laser desorption/ionization mass spectrometry of heterocyclic compounds. <i>Journal of Chromatography A</i> , 2016, 1470, 118-122.	1.8	10
65	Physicochemical properties and antimicrobial activity of new spirocyclic thieno[2,3-d]pyrimidin-4(3H)-one derivatives. <i>Chemistry of Heterocyclic Compounds</i> , 2017, 53, 357-363.	0.6	10
66	Transformation of 2-methyl-1-phenylethynyl-1,2,3,4-tetrahydroisoquinoline by the action of activated alkynes. <i>Chemistry of Heterocyclic Compounds</i> , 2018, 54, 576-580.	0.6	10
67	Highly Fluorescent Pyrido[2,3- <i>b</i>]indolizineâ€“10â€“Carbonitriles through Pseudo Threeâ€“Component Reactions of <i>N</i> -(Cyanomethyl)pyridinium Salts. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 6770-6775.	1.2	10
68	Mass spectra of 9-sila-9,10-dihydro-3-azaanthracenes and their derivatives. <i>Journal of Organometallic Chemistry</i> , 1980, 184, 167-174.	0.8	9
69	New synthetic approach to epoxyisoindolo[2,1-a]quinolines based on cycloaddition reactions of 2-furyl-substituted tetrahydroquinolines with maleic anhydride and acryloyl chloride. <i>Russian Chemical Bulletin</i> , 2007, 56, 1063-1079.	0.4	9
70	Transformations of tetrahydro-pyrido[4,3-d]pyrimidines [b]-condensed with isoxazole, thiazole, thiadiazole, and triazole units under the action of activated alkynes. <i>Chemistry of Heterocyclic Compounds</i> , 2008, 44, 1510-1519.	0.6	9
71	The reaction of tetrahydrochromeno[3,4-c]pyridines with activated alkynes. The first synthesis of tetrahydrochromeno[4,3-d]azocines. <i>Tetrahedron Letters</i> , 2011, 52, 4189-4191.	0.7	9
72	The intramolecular Diels-Alder vinylthiophen (IMDAV) reaction: An easy approach to thieno[2,3-f]isoindole-4-carboxylic acids. <i>Tetrahedron Letters</i> , 2017, 58, 4103-4106.	0.7	9

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73	Facile Methods for the Synthesis of 8-ylidene-1,2,3,8-tetrahydrobenzazecines. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 3041-3049.	1.2	9
74	A novel alkyne-induced recyclization of 4-hydroxymethyl or 4-formyl-1H-2,3-dihydroisindoles as an effective pathway to substituted isobenzofurans. <i>Tetrahedron Letters</i> , 2009, 50, 4851-4853.	0.7	8
75	A novel synthesis of pyrrolo[1,2-d][1,4]diazocines from tetrahydropyrrolo[1,2-a]pyrazines using activated alkynes in pyrazine ring expansion. <i>Tetrahedron</i> , 2010, 66, 5140-5148.	1.0	8
76	Synthesis of azecino[5,4-b]indoles and indolo[3,2-e][2]benzazonines via tandem transformation of hydrogenated indoloquinolizines and indolizines. <i>Russian Chemical Bulletin</i> , 2012, 61, 1231-1241.	0.4	8
77	Opening of the epoxide bridge in 3a,6-epoxyisindol-1-ones by the action of BF ₃ ·Et ₂ O in acetic anhydride*. <i>Chemistry of Heterocyclic Compounds</i> , 2012, 48, 514-524.	0.6	8
78	Transformations of tetrahydro-1,4-benzoxazepines and tetrahydro-1,4-benzothiazepines under the action of alkynes. First example of the synthesis of tetrahydro-1,4-benzothiazonine-6-carboxylate. <i>Chemistry of Heterocyclic Compounds</i> , 2013, 49, 331-340.	0.6	8
79	Synthesis of 4-amino-substituted tetrahydropyrimido[4,5-d]azocines. <i>Chemistry of Heterocyclic Compounds</i> , 2013, 49, 1180-1187.	0.6	8
80	Synthesis of 2-(chloro(methoxy, morpholino)methyl)-hexahydropyrimidothieno[3,2-c]azocines and tetrahydrospiro[pyrido[4,5']thieno[2,3-d]pyrimidines]. <i>Chemistry of Heterocyclic Compounds</i> , 2015, 51, 17-25.	0.6	8
81	Continuous-flow catalytic hydrogenation of 3a,6-epoxyisindoles. <i>Russian Chemical Bulletin</i> , 2015, 64, 112-126.	0.4	8
82	A novel domino condensation intramolecular nucleophilic cyclization approach toward annulated imidazo-pyrrolopyridines. <i>Tetrahedron Letters</i> , 2015, 56, 6475-6477.	0.7	8
83	The first synthesis of 6-(phenylethynyl)-substituted tetrahydroazocino[5,4-b]indoles. <i>Chemistry of Heterocyclic Compounds</i> , 2016, 52, 68-70.	0.6	8
84	Alcohol-Initiated Dinitrile Cyclization in Basic Media: A Route Toward Pyrazino[1,2-a]indole-3-Amines. <i>Synlett</i> , 2018, 29, 898-903.	1.0	8
85	3-benzazecine-based cyclic allene derivatives as highly potent P-glycoprotein inhibitors overcoming doxorubicin multidrug resistance. <i>Future Medicinal Chemistry</i> , 2019, 11, 2095-2106.	1.1	8
86	Away from Flatness: Unprecedented Nitrogen-Bridged Cyclopenta[<i>a</i>]indene Derivatives as Novel Anti-Alzheimer Multitarget Agents. <i>ACS Chemical Neuroscience</i> , 2021, 12, 340-353.	1.7	8
87	First synthesis and x-ray crystal structure of hexahydrobenzo[<i>b</i>]pyrido[3,4,5- <i>de</i>]-1,6-naphthyridines. <i>Journal of Heterocyclic Chemistry</i> , 2005, 42, 1207-1210.	1.4	7
88	Synthesis of hexahydroazonino[5,6- <i>b</i>]indoles from hexahydroazepino[4,3- <i>b</i>]-and-[3,4- <i>b</i>]indoles and activated alkynes. <i>Russian Chemical Bulletin</i> , 2007, 56, 2323-2329.	0.4	7
89	On the reaction of fused benzodiazepines with alkynes containing electron-withdrawing groups. <i>Russian Chemical Bulletin</i> , 2012, 61, 1220-1230.	0.4	7
90	Recyclization of benzofuopyridines by the action of activated alkynes in the synthesis of spiro[benzofuopyridines], representatives of a new class of acetylcholinesterase inhibitors. <i>Chemistry of Heterocyclic Compounds</i> , 2013, 49, 930-940.	0.6	7

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91	Synthesis of 6-aryl-Substituted Azocino-[5,4-b]indoles from 1-aryl-Substituted 2-Ethyltetrahydro-1 ^H -Carbolines. <i>Chemistry of Heterocyclic Compounds</i> , 2014, 50, 658-669.	0.6	7
92	Revision of the Structure and Total Synthesis of Topsentin C. <i>Synthesis</i> , 2017, 49, 2562-2574.	1.2	7
93	Synthesis of chromenoimidazocarbolines by a reaction of quaternary iminium salts with o-hydroxybenzaldehydes. <i>Chemistry of Heterocyclic Compounds</i> , 2017, 53, 501-503.	0.6	7
94	Mn-mediated sequential three-component domino Knoevenagel/cyclization/Michael addition/oxidative cyclization reaction towards annulated imidazo[1,2- <i>c</i>]pyridines. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 3078-3087.	1.3	7
95	Homophthalonitrile for Multicomponent Reactions: Syntheses and Optical Properties of 2-Cyanophenyl- or Indol-3-yl-Substituted Chromeno[2,3- <i>c</i>]isoquinolin-5-ylamines. <i>ChemistryOpen</i> , 2019, 8, 23-30.	0.9	7
96	Microwave-Assisted Synthesis of Fluorescent Pyrido[2,3- <i>b</i>]indolizines from Alkylpyridinium Salts and Enaminones. <i>Molecules</i> , 2020, 25, 4059.	1.7	7
97	Homobivalent Lamellarin-Like Schiff Bases: In Vitro Evaluation of Their Cancer Cell Cytotoxicity and Multitargeting Anti-Alzheimer's Disease Potential. <i>Molecules</i> , 2021, 26, 359.	1.7	7
98	Study of regioselectivity of intramolecular cyclization of N-(<i>m</i> -R-phenyl)- and N-(1- <i>naphthyl</i>)-2-allyl(methallyl)-6-carboxy-4-oxo-3-aza-10-oxatricyclo[5.2.1.0 ^{1,5}]dec-8-enes. <i>Russian Chemical Bulletin</i> , 2004, 53, 2816-2829.	0.4	6
99	Novel Synthetic Route Toward Benzofuran-pyridine-Based Spirans. <i>Synthetic Communications</i> , 2012, 42, 3337-3343.	1.1	6
100	First representative of 6b,9-epoxyisoindolo-[2,1- <i>a</i>]quinazoline-10-carboxylic acids. <i>Chemistry of Heterocyclic Compounds</i> , 2012, 47, 1603-1606.	0.6	6
101	Novel domino reaction of N-(cyanomethyl)-5,10-dihydro[1]benzosilano[3,2- <i>c</i>]pyridinium salts with salicylaldehydes. <i>Chemistry of Heterocyclic Compounds</i> , 2013, 49, 484-490.	0.6	6
102	Transformation of 4-Substituted Tetrahydro-Pyrrolobenzodiazepines in a Three-Component Reaction With Methyl Propiolate and Indole. <i>Chemistry of Heterocyclic Compounds</i> , 2014, 49, 1785-1794.	0.6	6
103	Synthesis of furyl-, furylvinyl-, thienyl-, pyrrolinylquinazolines and isoindolo[2,1- <i>a</i>]quinazolines. <i>Russian Chemical Bulletin</i> , 2015, 64, 1345-1353.	0.4	6
104	New approaches to the synthesis of benzo[<i>h</i>]pyrroloisoquinoline derivatives. <i>Tetrahedron Letters</i> , 2019, 60, 151264.	0.7	6
105	Synthesis and cytotoxicity of novel 1-arylindolizines and 1-arylpyrrolo[2,1- <i>a</i>]isoquinolines. <i>Tetrahedron Letters</i> , 2021, 87, 153552.	0.7	6
106	Title is missing!. <i>Russian Chemical Bulletin</i> , 2001, 50, 1625-1629.	0.4	5
107	Intramolecular Diels-Alder reaction of 4-(N-furfuryl)aminobut-1-enes. New approach to the synthesis of 6,8a-epoxyoctahydroisoquinoline (3-aza-11-oxatricyclo[6.2.1.0 ^{1,6}]undec-9-ene) derivatives. <i>Russian Chemical Bulletin</i> , 2004, 53, 860-872.	0.4	5
108	Transformations of 4,5,6,7-tetrahydrothieno[3,2- <i>c</i>]- and 1,2,3,4-tetrahydrobenzothieno[2,3- <i>c</i>]pyridines in reactions with alkynes activated by electron-withdrawing substituents. <i>Russian Chemical Bulletin</i> , 2007, 56, 1041-1048.	0.4	5

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109	Transformations of tetrahydropyrido[4,3- <i>b</i> :4,5]thieno[2,3- <i>d</i>]pyrimidin-4(3H)-ones in the presence of alkynes bearing electron-withdrawing substituents. <i>Russian Chemical Bulletin</i> , 2012, 61, 370-379.	0.4	5
110	Reactions of tetrahydropyrido[4,5- <i>d</i>][1,2,4]triazolo[1,5- <i>a</i>]-pyrimidin-4-ones with activated alkynes. Synthesis of [1,2,4]triazolo[1,5- <i>a</i> :1,2]pyrimido[4,5- <i>d</i>]azocines. <i>Russian Chemical Bulletin</i> , 2012, 61, 1603-1608.	0.4	5
111	5- <i>o</i> -Amido- and 5- <i>o</i> -Amino-Substituted Epoxyisoindolo[2,1- <i>b</i> :1,2]tetrahydroquinolines and 10- <i>o</i> -Carboxylic Acids: Their Synthesis and Reactivity. <i>Journal of Heterocyclic Chemistry</i> , 2013, 50, E18.	1.4	5
112	Transformations of 10-Substituted Tetrahydrobenzo[<i>b</i>][1,6]naphthyridines through Interaction with Dehydrobenzene. <i>Chemistry of Heterocyclic Compounds</i> , 2014, 50, 264-270.	0.6	5
113	Domino reaction of <i>N</i> -(cyanomethyl)-1,3-azolium quaternary salts with <i>o</i> -hydroxybenzaldehydes: scope and limitations. <i>RSC Advances</i> , 2015, 5, 12442-12445.	1.7	5
114	Ring-chain tautomerism in the products of the reaction between 5-substituted furfurylamines and anhydrides of α,β -unsaturated carboxylic acids. <i>Chemistry of Heterocyclic Compounds</i> , 2016, 52, 225-236.	0.6	5
115	Three-component reaction of ketals, isonitriles, and trimethylsilyl azide. <i>Chemistry of Heterocyclic Compounds</i> , 2017, 53, 446-450.	0.6	5
116	Unusual Transformations of Cyclic Allenes with an Enamine Moiety into Complex Frameworks. <i>Synlett</i> , 2020, 31, 672-676.	1.0	5
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