

Victor Saloutin

List of Publications by Year in descending order

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330
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2,876
citations

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36
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docs citations

345
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Organofluorine chemistry: promising growth areas and challenges. <i>Russian Chemical Reviews</i> , 2019, 88, 425-569.	2.5	127
2	Design, synthesis, computational and biological evaluation of new anxiolytics. <i>Bioorganic and Medicinal Chemistry</i> , 2004, 12, 6559-6568.	1.4	114
3	Fluorine-containing β^2 -Diketones. <i>Russian Chemical Reviews</i> , 1981, 50, 180-195.	2.5	88
4	Biginelli condensations of fluorinated 3-oxo esters and 1,3-diketones. <i>Journal of Fluorine Chemistry</i> , 2000, 103, 17-23.	0.9	75
5	2-(Het)arylhydrazono-1,3-dicarbonyl compounds in organic synthesis. <i>Russian Chemical Reviews</i> , 2010, 79, 31-61.	2.5	65
6	Synthesis and the reactions of trifluoromethylated 1,2,3-triketones 2-(het)arylhydrazones and 4,7-dihydroazolo[5,1-c]triazines. <i>Journal of Fluorine Chemistry</i> , 2005, 126, 1230-1238.	0.9	47
7	The use of 2-(1-alkoxyalkylidene)-1,3-dicarbonyl compounds in organic synthesis. <i>Russian Chemical Reviews</i> , 2014, 83, 120-142.	2.5	43
8	(Het)arylpyruvic acids and their derivatives as promising building blocks for organic synthesis. <i>Russian Chemical Reviews</i> , 2001, 70, 921-938.	2.5	42
9	Cholinesterase and carboxylesterase inhibitors as pharmacological agents. <i>Russian Chemical Bulletin</i> , 2019, 68, 967-984.	0.4	39
10	Synthesis of 7-Alkyl(aryl)-6-alkoxycarbonyl-5-fluoroalkyl-1,2,4-tri(tetr)azolo[1,5-a]pyrimidines. <i>Russian Journal of Organic Chemistry</i> , 2004, 40, 902-907.	0.3	38
11	Fluorine-containing β^2 -Ketoesters. <i>Russian Chemical Reviews</i> , 1985, 54, 1185-1200.	2.5	37
12	Synthesis of fluorinated 2(3)-arylhydrazones of 1,2,3-tri(1,2,3,4-tetra)carbonyl compounds and their heterocyclization reactions. <i>Journal of Fluorine Chemistry</i> , 1998, 92, 101-108.	0.9	37
13	A concise approach to CF ₃ -containing furan-3-ones, (bis)pyrazoles from novel fluorinated building blocks based on 2,3-butanedione. <i>Tetrahedron Letters</i> , 2014, 55, 5714-5717.	0.7	36
14	Chemical methods of transformation of polychlorobiphenyls. <i>Russian Chemical Reviews</i> , 2010, 79, 511-530.	2.5	35
15	Dinuclear lanthanide-lithium complexes based on fluorinated β^2 -diketonate with acetal group: magnetism and effect of crystal packing on mechanoluminescence. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 40-49.	3.0	33
16	Fluorocontaining 1,3-Dicarbonyl Compounds in the Synthesis of Pyrimidine Derivatives. <i>Russian Journal of Organic Chemistry</i> , 2001, 37, 869-880.	0.3	27
17	The First Synthesis of 4-Unsubstituted 3-(Trifluoroacetyl)coumarins by the Knoevenagel Condensation of Salicylaldehydes with Ethyl Trifluoroacetate Followed by Chromene-Coumarin Recyclization. <i>Synlett</i> , 2008, 2008, 281-285.	1.0	27
18	The Impact of the Alkali Metal Ion on the Crystal Structure and (Mechano)luminescence of Terbium(III) Tetrakis(β^2 -diketonates). <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 523-531.	1.0	26

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19	Synthesis, analgesic and antipyretic activity of 2-(antipyrin-4-yl)hydrazones of 1,2,3-triketones and their derivatives. <i>Pharmaceutical Chemistry Journal</i> , 2006, 40, 373-376.	0.3	25
20	Interaction of perfluoropent-2-ene and its 2-amino-4-imino derivative with ethylenediamine and with diethylenetriamine. <i>Journal of Fluorine Chemistry</i> , 1994, 69, 25-29.	0.9	23
21	Synthesis, molecular docking, and biological evaluation of 3-oxo-2-tolylhydrazinylidene-4,4,4-trifluorobutanoates bearing higher and natural alcohol moieties as new selective carboxylesterase inhibitors. <i>Bioorganic Chemistry</i> , 2019, 91, 103097.	2.0	23
22	Reactivity of polychlorinated biphenyls in nucleophilic and electrophilic substitutions. <i>Journal of Hazardous Materials</i> , 2014, 278, 491-499.	6.5	22
23	Synthesis of Fluoroalkylated Dihydroazolo[1,5-a]pyrimidines and Their Ring-Chain Isomerism. <i>Heterocycles</i> , 2009, 78, 435.	0.4	20
24	Synthesis of fluoroalkyl-containing 1,2,3-triketone 2-hetarylhydrazones and their reactions with hydrazines. <i>Russian Chemical Bulletin</i> , 2004, 53, 2584-2590.	0.4	19
25	Synthesis and structure of 2-ethoxy- and 2-aminomethylidene-3-fluoroalkyl-3-oxopropionates. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 945-955.	0.3	19
26	A Convenient Approach to CF ₃ -Containing N-Heterocycles Based on 2-Methoxy-2-methyl-5-(trifluoromethyl)furan-3(2H)-one. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 5236-5245.	0.3	19
27	Perfluorinated Acyl(aroyl)pyruvates as Building Blocks for the Synthesis of Heterocycles. <i>Heterocycles</i> , 2000, 52, 1411.	0.4	19
28	Novel fluorinated chromones. <i>Journal of Fluorine Chemistry</i> , 1993, 65, 37-41.	0.9	18
29	One-step solvent-free synthesis of fluoroalkyl-substituted 4-hydroxy-2-oxo(thioxo)hexahydropyrimidines in the presence of 1-butyl-3-methylimidazolium tetrafluoroborate. <i>Russian Journal of Organic Chemistry</i> , 2006, 42, 1392-1395.	0.3	18
30	Three-Component Synthesis of 7-Hydroxy-7-polyfluoroalkylhexahydroimidazo[1,2-a]pyridin-5(1H)-ones. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 6306-6314.	0.3	18
31	Fluorine-containing β -Dicarbonyl Compounds and Their Derivatives. <i>Russian Chemical Reviews</i> , 1982, 51, 736-745.	2.5	17
32	Polyfluoroalkylated 1,3-thiazolines: synthesis from polyfluoro-2,3-epoxyalkanes. <i>Journal of Fluorine Chemistry</i> , 2000, 104, 155-165.	0.9	17
33	Reactions of fluorine-containing 3-oxo esters with aldehydes. <i>Journal of Fluorine Chemistry</i> , 2002, 117, 1-7.	0.9	17
34	Synthesis of novel perfluoroalkyl-containing polyethers. <i>Journal of Fluorine Chemistry</i> , 2009, 130, 438-443.	0.9	17
35	One-pot synthesis of trifluoromethyl- and nitroso-substituted pyrazolines and pyrazoles and their tuberculostatic activity. <i>Russian Chemical Bulletin</i> , 2010, 59, 1967-1973.	0.4	17
36	The reactions of 2-ethoxymethylidene-3-oxo esters and their analogues with 5-aminotetrazole as a way to novel azaheterocycles. <i>Beilstein Journal of Organic Chemistry</i> , 2015, 11, 385-391.	1.3	17

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37	Detrfluoroacetylation of 4,4,4-trifluoro-3,3-dihydroxy-2-(hydroxyimino)butan-1-ones as a convenient synthetic strategy for acyl cyanides. <i>Journal of Fluorine Chemistry</i> , 2016, 186, 28-32.	0.9	17
38	Synthesis, molecular docking, and biological activity of polyfluoroalkyl dihydroazolo[5,1-c][1,2,4]triazines as selective carboxylesterase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 3997-4007.	1.4	17
39	Dinuclear copper(ii) complex with novel N,Nâ€™,Nâ€™,O-tetradentate Schiff base ligand containing trifluoromethylpyrazole and hydrazone moieties. <i>Mendeleev Communications</i> , 2018, 28, 202-204.	0.6	17
40	Multiple biological active 4-aminopyrazoles containing trifluoromethyl and their 4-nitroso-precursors: Synthesis and evaluation. <i>European Journal of Medicinal Chemistry</i> , 2020, 208, 112768.	2.6	17
41	Synthesis of fluoroalkyl-containing 2-oxyimino-1,3-dicarbonyl compounds and their reaction with hydrazine hydrate. <i>Journal of Fluorine Chemistry</i> , 1997, 84, 107-111.	0.9	16
42	Synthesis of polyfluoroalkylated 1,4-diazinols and 1,4-oxazinols using polyfluoro-2,3-epoxyalkanes ³² + 13. <i>Journal of Fluorine Chemistry</i> , 1998, 87, 49-55.	0.9	16
43	Interaction of 3-ethoxycarbonyl(carboxy)-substituted 5,6,7,8-tetrafluorochromones with N-nucleophiles: synthesis of fluorocoumarins. <i>Journal of Fluorine Chemistry</i> , 1999, 94, 83-90.	0.9	16
44	Ring-chain isomerism of ethyl 7-polyfluoroalkyl-7-hydroxy-4,7-dihydro[1,2,4]triazolo[1,5-a]pyrimidine-6-carboxylates. <i>Mendeleev Communications</i> , 2008, 18, 276-277.	0.6	16
45	Synthesis and structure of 4-hydroxy-4-fluoroalkyl-1,4-dihydroimidazo[5,1-c][1,2,4]triazines. <i>Russian Journal of Organic Chemistry</i> , 2009, 45, 572-580.	0.3	16
46	Peculiarities of cyclization of ethyl 2-ethoxymethylene-3-oxo-3-(polyfluoroalkyl)propionates with 3-amino-5-hydroxypyrazole. <i>Journal of Fluorine Chemistry</i> , 2013, 147, 15-21.	0.9	16
47	Alkyl 2-arylhydrazinylidene-3-oxo-3-polyfluoroalkylpropionates as new effective and selective inhibitors of carboxylesterase. <i>Doklady Biochemistry and Biophysics</i> , 2015, 465, 381-385.	0.3	16
48	Polyfluorinated salicylic acid derivatives as analogs of known drugs: Synthesis, molecular docking and biological evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 91-99.	1.4	16
49	From oxides of internal perfluoroolefins to fluorocontaining camphor thiazolinylhydrazones. <i>Journal of Fluorine Chemistry</i> , 2003, 120, 41-47.	0.9	14
50	Geometric isomerism in the series of fluoroalkyl-containing 1,2,3-trione 2-arylhydrazones. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 380-387.	0.3	14
51	Steric structure of alkyl 2-aryl(hetaryl)hydrazono-3-fluoroalkyl-3-oxopropionates. <i>Russian Journal of Organic Chemistry</i> , 2009, 45, 801-809.	0.3	14
52	Determination of 1,2,3-benzotriazole in aqueous solutions and air by reaction-gas-liquid chromatography. <i>Journal of Analytical Chemistry</i> , 2010, 65, 276-279.	0.4	14
53	Fluorine-containing 2,4-dioxo acids in the synthesis of heterocyclic compounds. <i>Russian Chemical Reviews</i> , 1999, 68, 203-214.	2.5	13
54	The transformations of fluoroalkyl-containing 2-arylhydrazono-1,3-dicarbonyl compounds with methylamine. <i>Journal of Fluorine Chemistry</i> , 2007, 128, 779-788.	0.9	13

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55	An interdisciplinary approach to the problem of neutralization of man-made polychlorinated biphenyls. <i>Doklady Chemistry</i> , 2014, 454, 19-24.	0.2	13
56	Ambident polyfluoroalkyl-substituted pyrazoles in the methylation reactions. <i>Journal of Fluorine Chemistry</i> , 2017, 195, 47-56.	0.9	13
57	Novel potent bifunctional carboxylesterase inhibitors based on a polyfluoroalkyl-2-imino-1,3-dione scaffold. <i>European Journal of Medicinal Chemistry</i> , 2021, 218, 113385.	2.6	13
58	Reactions of alkyl 2-benzylidene-2-polyfluoroacetylacetates with N,N-dinucleophiles. <i>Russian Chemical Bulletin</i> , 2004, 53, 1261-1266.	0.4	12
59	The interaction of fluorinated 2-arylhydrazono-1,3-dicarbonyl compounds with o-phenylenediamine. <i>Journal of Fluorine Chemistry</i> , 2004, 125, 1363-1370.	0.9	12
60	Reactions of epoxides derived from internal perfluoroolefins with o-phenylenediamine and 2-aminophenol. <i>Russian Journal of Organic Chemistry</i> , 2006, 42, 558-566.	0.3	12
61	Synthesis, structure, and complexing ability of fluoroalkyl-containing 2,2-(biphenyl-4,4'-diyl)bis(1,3-dicarbonyl) compounds. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 1781-1787.	0.3	12
62	Alkyl 3-fluoroalkyl-3-oxopropionates in reactions with azolyldiazonium salts. <i>Russian Chemical Bulletin</i> , 2008, 57, 612-616.	0.4	12
63	A Convenient Approach to 4,7-dihydro-5H-tetrazolo [5,1-c] [1,2,4]triazine Synthesis. <i>Journal of Heterocyclic Chemistry</i> , 2013, 50, E80.	1.4	12
64	Features of reactions of polyfluorinated ethyl 4-oxo-2-phenyl-4H-chromene-3-carboxylates with N-nucleophiles. <i>Russian Journal of Organic Chemistry</i> , 2013, 49, 719-729.	0.3	12
65	New one-pot synthesis of 4-hydroxyimino-5-polyfluoroalkylpyrazol-3-ones, their structure and biological activity. <i>Chemistry of Heterocyclic Compounds</i> , 2019, 55, 52-59.	0.6	12
66	Metal complexes based on polyfluorosalicic acids and their antimycotic and antimicrobial activity. <i>Polyhedron</i> , 2020, 177, 114279.	1.0	12
67	Reaction of fluorine-containing α -ketoesters with bifunctional N-nucleophiles. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1985, 34, 135-141.	0.0	11
68	The selective ortho-methoxylation of pentafluorobenzoic acid "a new way to tetrafluorosalicic acid and its derivatives. <i>Journal of Fluorine Chemistry</i> , 1999, 94, 11-13.	0.9	11
69	Features of reaction between fluorine-containing glycidyl ethers and alcohols in basic medium. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 656-659.	0.3	11
70	Trialkyl borate assisted amination of fluorinated 1,3-diketones for synthesis of N,N'-1,2-phenylene-bis(α -aminoenones) and their Ni(II), Cu(II) and Pd(II) complexes. <i>Journal of Fluorine Chemistry</i> , 2011, 132, 394-401.	0.9	11
71	Catalyst-free transformations of diethyl 2-ethoxymethylenemalonate and diethyl polyfluorobenzoylmalonates in water. <i>Tetrahedron Letters</i> , 2012, 53, 1961-1963.	0.7	11
72	Reactivity features of polychlorobiphenyl congeners in the nucleophilic substitution reactions. <i>Russian Journal of General Chemistry</i> , 2012, 82, 138-143.	0.3	11

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73	Synthesis and Tuberculostatic Activity of Some 1,2,4-Triazines. <i>Pharmaceutical Chemistry Journal</i> , 2014, 48, 383-386.	0.3	11
74	Synthesis of Fluorine-Containing Imidazolidin-2-Ones, Glycolurils, and Hydantoins Based on Perfluoroacetyl and Ureas*. <i>Chemistry of Heterocyclic Compounds</i> , 2014, 50, 958-966.	0.6	11
75	Polyfluorine-containing chromen-4-ones: synthesis and transformations. <i>Russian Chemical Bulletin</i> , 2016, 65, 2151-2162.	0.4	11
76	Lanthanide complexes based on ethyl 2-hydroxymethylidene-3-oxobutanoate. <i>Mendeleev Communications</i> , 2016, 26, 54-56.	0.6	11
77	Unexpected formation of diethyl 2-ethoxy-6-CF ₃ -2H-pyran-3,5-dicarboxylate from the condensation of ethyl 4,4,4-trifluoroacetoacetate with CH(OEt) ₃ . <i>Tetrahedron Letters</i> , 2017, 58, 744-747.	0.7	11
78	Optimization of the chemical stage of pretreatment of technical polychlorobiphenyls for destruction. <i>Doklady Chemistry</i> , 2017, 476, 206-210.	0.2	11
79	Intramolecular cyclization of lithium 4,4-dimethoxy-1-(perfluoroalkyl)pentane-1,3-dionates on treatment with boron trifluoride diethyl etherate. <i>Russian Chemical Bulletin</i> , 2018, 67, 497-499.	0.4	11
80	Autocatalyzed three-component cyclization of polyfluoroalkyl-3-oxo esters, methyl ketones and alkyl amines: a novel approach to 3-alkylamino-5-hydroxy-5-polyfluoroalkylcyclohex-2-en-1-ones. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 4273-4280.	1.5	11
81	Nanocrystalline TiO ₂ doped by small amount of pre-synthesized colloidal CdS nanoparticles for photocatalytic degradation of 1,2,4-trichlorobenzene. <i>Sustainable Chemistry and Pharmacy</i> , 2019, 11, 1-11.	1.6	11
82	Conjugates of Tacrine with Salicylamide as Promising Multitarget Agents for Alzheimer's Disease. <i>ChemMedChem</i> , 2022, 17, e202200080.	1.6	11
83	Condensation of fluoroalkyl-containing 1,3-dicarbonyl compounds with ethylenediamine. <i>Journal of Fluorine Chemistry</i> , 1992, 56, 325-334.	0.9	10
84	Interaction of pentafluorobenzoylpyruvic acid and its esters with N-nucleophiles. Synthesis of 4-oxoquinoline-2-carboxylic acids. <i>Journal of Fluorine Chemistry</i> , 1994, 69, 119-126.	0.9	10
85	Fluoroaryl containing β,β -dioxoesters in the synthesis of fluorobenzopyran-4(2)-ones. <i>Journal of Fluorine Chemistry</i> , 2001, 108, 125-131.	0.9	10
86	Reactivity of congeners of Sovol technical mixture of polychlorinated biphenyls toward sodium methoxide. <i>Russian Journal of Applied Chemistry</i> , 2004, 77, 1523-1527.	0.1	10
87	Analysis of polychlorinated biphenyl mixtures by gas chromatography. <i>Journal of Analytical Chemistry</i> , 2010, 65, 1098-1108.	0.4	10
88	β -d-Ribofuranosyl substituted polyfluoroalkylpyrazoles and their activity against the influenza virus. <i>Mendeleev Communications</i> , 2018, 28, 52-54.	0.6	10
89	Fluorine-Containing Furan-3(2D)-Ones in Reactions with Binucleophiles: CF ₃ vs C ₂ F ₅ . <i>Chemistry of Heterocyclic Compounds</i> , 2019, 55, 517-522.	0.6	10
90	Trifluoromethyl-containing 1,2,4-triazines. Synthesis on the base of perfluoroacetyl and reactions with thiosemicarbazide and thiourea. <i>Journal of Fluorine Chemistry</i> , 2019, 227, 109362.	0.9	10

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91	Synthesis and Biological Evaluation of Polyfluoroalkylated Antipyrines and their Isomeric O-Methylpyrazoles. <i>Medicinal Chemistry</i> , 2019, 15, 521-536.	0.7	10
92	A Rare Example of Discrete Lanthanide–Lithium Tetrakis- β^2 -Diketonates: Synthesis, Structures, and Luminescence Properties. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2020, 46, 545-552.	0.3	10
93	Copper(II) and cobalt(II) complexes based on methyl trifluorosalicylate and bipyridine-type ligands: Synthesis and their antimicrobial activity. <i>Polyhedron</i> , 2021, 194, 114900.	1.0	10
94	New multicomponent approach to polyfluoroalkylated pyrido[1,2-a]pyrimidine derivatives and bis-cyclohexenones. <i>Journal of Fluorine Chemistry</i> , 2021, 241, 109686.	0.9	10
95	Competitive ways for three-component cyclization of polyfluoroalkyl-3-oxo esters, methyl ketones and amino alcohols. <i>Pure and Applied Chemistry</i> , 2020, 92, 1265-1275.	0.9	10
96	Synthesis of 2-arylhydrazones of aliphatic fluorine-containing 1,2,3-tricarbonyl compounds and their reactions with dinucleophiles. <i>Russian Chemical Bulletin</i> , 1998, 47, 673-678.	0.4	9
97	Synthesis of substituted pyrido[1,2-a]pyrimidines from 2-arylmethylidene-3-fluoroalkyl-3-oxopropionates. <i>Russian Chemical Bulletin</i> , 2005, 54, 2841-2845.	0.4	9
98	A route to fluorocontaining N,S-heterocycles via octafluoro-2,3-epoxybutane. <i>Journal of Fluorine Chemistry</i> , 2007, 128, 769-778.	0.9	9
99	Synthesis of fluorine containing glycolurils and oxazolines from oxides of internal perfluoroolefins. <i>Journal of Fluorine Chemistry</i> , 2009, 130, 853-860.	0.9	9
100	Perfluoroepoxyoxolanes in the synthesis of fluorine-containing heterocycles. <i>Russian Journal of Organic Chemistry</i> , 2009, 45, 884-889.	0.3	9
101	Thermodynamic modeling of the reaction of polychlorinated biphenyls with sodium methoxide. <i>Russian Journal of General Chemistry</i> , 2013, 83, 893-900.	0.3	9
102	Heteroannulation of 6-polyfluoroalkyl-2-thiouracils. <i>Russian Chemical Bulletin</i> , 2013, 62, 1060-1065.	0.4	9
103	Investigation of polychlorinated biphenyls congeners in the Triklorbifenil technical mixture. <i>Russian Journal of General Chemistry</i> , 2015, 85, 1929-1933.	0.3	9
104	Reaction of 2-(ethoxymethylidene)-3-oxo carboxylic acid esters with tetrazol-5-amine. <i>Russian Journal of Organic Chemistry</i> , 2015, 51, 992-1002.	0.3	9
105	Non-natural nucleosides bearing 4-aryldiazenylpyrazole aglycone. <i>Mendeleev Communications</i> , 2016, 26, 106-108.	0.6	9
106	Synthesis of Pyridone Derivatives from 7-(Hydroxy- β^2 -polyfluoroalkyl)hexahydroimidazo[1,2-a]pyridin-5-ones. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 3986-3991.	1.2	9
107	Synthesis and tuberculostatic activity of functionalized pyrazoles derived from (trifluoromethyl)pyrazole containing a hydrazone group. <i>Chemistry of Heterocyclic Compounds</i> , 2017, 53, 1324-1329.	0.6	9
108	7-Imidazolyl-substituted 4'-methoxy and 3',4'-dimethoxy-containing polyfluoroflavones as promising antiviral agents. <i>Journal of Fluorine Chemistry</i> , 2020, 240, 109657.	0.9	9

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109	Synthesis of Biologically Active 6-(Tolylhydrazinylidene)Pyrazolo[1,5-a]Pyrimidinones. Chemistry of Heterocyclic Compounds, 2020, 56, 199-207.	0.6	9
110	Reactions of pentafluorobenzoylpyruvic ester and its copper(II) chelate with dinucleophiles. Journal of Fluorine Chemistry, 1999, 96, 87-93.	0.9	8
111	First Example of the Synthesis of Di(fluoroalkyl)-substituted Pyrimidines. Chemistry of Heterocyclic Compounds, 2001, 37, 1130-1135.	0.6	8
112	Fluoroalkyl-containing 2-arylhydrazono-1,3-dicarbonyl compounds in the reactions with ethylenediamine and polyethylenepolyamines. Journal of Fluorine Chemistry, 2004, 125, 401-407.	0.9	8
113	Synthesis of pyrimido[1,2-a]benzimidazoles from ethyl 2-ethoxymethylidene-3-oxo-3-(polyfluoroalkyl)propionates. Russian Journal of Organic Chemistry, 2010, 46, 432-438.	0.3	8
114	New chiral metal complexes based on 2-ethoxymethylidene-3-oxo-3-polyfluoroalkylpropionates. Russian Journal of Organic Chemistry, 2011, 47, 331-339.	0.3	8
115	Regiodirected synthesis of polyfluoro-alkylated pyrimido[1,2-a]benzimidazoles. Chemistry of Heterocyclic Compounds, 2012, 48, 372-376.	0.6	8
116	Synthesis and Antibacterial Activity of N-Alkyl-Substituted 4-Aryldiazenylpyrazoles. Chemistry of Heterocyclic Compounds, 2013, 49, 1128-1135.	0.6	8
117	6-Polyfluoroalkylated 2-thiouracils in the synthesis of pyrimido[2,1-b][1,3,5]thiadiazines by the double Mannich reaction. Journal of Fluorine Chemistry, 2013, 147, 31-35.	0.9	8
118	Preparation and antifrictional properties of surface modified hybrid fluorine-containing silica particles. Applied Surface Science, 2015, 326, 19-26.	3.1	8
119	A convenient and efficient approach to polyfluorosalicyclic acids and their tuberculostatic activity. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 2455-2458.	1.0	8
120	Regiocontrolled N-, O- and C-methylation of 1-phenyl-3-polyfluoroalkyl-1H-pyrazol-5-ols. Journal of Fluorine Chemistry, 2018, 206, 72-81.	0.9	8
121	Transformations of 3-acyl-4H-polyfluorochromen-4-ones under the action of amino acids and biogenic amines. Journal of Fluorine Chemistry, 2019, 226, 109354.	0.9	8
122	The competitive N1-, N2-, O- and C-methylation of 3-trifluoromethyl-1H-pyrazol-5-ol for synthesis of analgesic compounds. Journal of Fluorine Chemistry, 2019, 218, 1-10.	0.9	8
123	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.	0.9	8
124	Role of alkyl substituents in the structure and luminescence properties of discrete terbium(III)-lithium(I) f^7 -Diketonates. Journal of Molecular Structure, 2021, 1226, 129331.	1.8	8
125	Recyclization of 7-Fluoroalkyl-4,7-dihydroazolo[5,1-c]triazines into 5-(Pyrazolinylhydrazono)azoles in the Reactions with Hydrazides and Thiosemicarbazide. Heterocycles, 2006, 68, 2515.	0.4	8
126	Reactions of 4-hydroxy-5,6,7,8-tetrafluorocoumarin derivatives with S-nucleophiles. Journal of Fluorine Chemistry, 2000, 103, 3-12.	0.9	7

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127	Reaction of Fluoro-containing 3-Oxoesters with Benzaldehyde. Russian Journal of Organic Chemistry, 2002, 38, 224-231.	0.3	7
128	Fluorine-containing 3-arylhydrazono-2,4-dioxobutanoates in reactions with difunctional nucleophiles. Russian Journal of Organic Chemistry, 2006, 42, 887-896.	0.3	7
129	Addition of polyfluoroalkyl iodides to allyl glycidyl ether. Russian Chemical Bulletin, 2007, 56, 1534-1536.	0.4	7
130	Regioselective cyclocondensation of ethyl 2-ethoxymethylidene-3-oxo-3-polyfluoroalkylpropionates with thiazolyhydrazines. Russian Journal of Organic Chemistry, 2008, 44, 1811-1815.	0.3	7
131	Synthesis of pyrimidine derivatives based on ethyl 2-ethoxymethylidene-3-polyfluoroalkyl-3-oxopropionates and urea. Russian Chemical Bulletin, 2009, 58, 1259-1263.	0.4	7
132	One-step synthesis of epoxy(perfluoroalkyl)alkenes. Russian Journal of Organic Chemistry, 2009, 45, 491-495.	0.3	7
133	Reactions of internal perfluoroolefin oxides with urea. Russian Journal of Organic Chemistry, 2009, 45, 865-871.	0.3	7
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