

Yulia Kudyakova

List of Publications by Year in descending order

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41
papers

419
citations

840776

11
h-index

839539

18
g-index

48
all docs

48
docs citations

48
times ranked

249
citing authors

#	ARTICLE	IF	CITATIONS
1	The use of 2-(1-alkoxyalkylidene)-1,3-dicarbonyl compounds in organic synthesis. Russian Chemical Reviews, 2014, 83, 120-142.	6.5	43
2	A concise approach to CF ₃ -containing furan-3-ones, (bis)pyrazoles from novel fluorinated building blocks based on 2,3-butanedione. Tetrahedron Letters, 2014, 55, 5714-5717.	1.4	36
3	Dinuclear lanthanide–lithium complexes based on fluorinated β^2 -diketonate with acetal group: magnetism and effect of crystal packing on mechanoluminescence. Inorganic Chemistry Frontiers, 2019, 6, 40-49.	6.0	33
4	The Impact of the Alkali Metal Ion on the Crystal Structure and (Mechano)luminescence of Terbium(III) Tetrakis(β^2 -diketonates). European Journal of Inorganic Chemistry, 2020, 2020, 523-531.	2.0	26
5	A Convenient Approach to CF ₃ -Containing N-Heterocycles Based on 2-Methoxy-2-methyl-5-(trifluoromethyl)furan-3(2H)-one. European Journal of Organic Chemistry, 2015, 2015, 5236-5245.	2.4	19
6	Three-Component Synthesis of 7-Hydroxy-7-polyfluoroalkylhexahydroimidazo[1,2-a]pyridin-5(1H)-ones. European Journal of Organic Chemistry, 2015, 2015, 6306-6314.	2.4	18
7	Detrifluoroacetylation of 4,4,4-trifluoro-3,3-dihydroxy-2-(hydroxyimino)butan-1-ones as a convenient synthetic strategy for acyl cyanides. Journal of Fluorine Chemistry, 2016, 186, 28-32.	1.7	17
8	Dinuclear copper(ii) complex with novel N,N TM ,N TM ,O-tetradentate Schiff base ligand containing trifluoromethylpyrazole and hydrazone moieties. Mendeleev Communications, 2018, 28, 202-204.	1.6	17
9	Isomerization as a tool to design volatile heterometallic complexes with methoxy-substituted β^2 -diketonates. Journal of Coordination Chemistry, 2018, 71, 2194-2208.	2.2	17
10	Catalyst-free transformations of diethyl 2-ethoxymethylenemalonate and diethyl polyfluorobenzoylmalonates in water. Tetrahedron Letters, 2012, 53, 1961-1963.	1.4	11
11	Lanthanide complexes based on ethyl 2-hydroxymethylidene-3-oxobutanoate. Mendeleev Communications, 2016, 26, 54-56.	1.6	11
12	Unexpected formation of diethyl 2-ethoxy-6-CF ₃ -2-H-pyran-3,5-dicarboxylate from the condensation of ethyl 4,4,4-trifluoroacetoacetate with CH(OEt) ₃ . Tetrahedron Letters, 2017, 58, 744-747.	1.4	11
13	Intramolecular cyclization of lithium 4,4-dimethoxy-1-(perfluoroalkyl)pentane-1,3-dionates on treatment with boron trifluoride diethyl etherate. Russian Chemical Bulletin, 2018, 67, 497-499.	1.5	11
14	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. Organic and Biomolecular Chemistry, 2019, 17, 4273-4280.	2.8	11
15	Fluorine-Containing Furan-3(2D)-Ones in Reactions with Binucleophiles: CF ₃ vs C ₂ F ₅ . Chemistry of Heterocyclic Compounds, 2019, 55, 517-522.	1.2	10
16	A Rare Example of Discrete Lanthanide–Lithium Tetrakis- β^2 -Diketonates: Synthesis, Structures, and Luminescence Properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2020, 46, 545-552.	1.0	10
17	Synthesis of Pyridone Derivatives from 7-Hydroxy-7-polyfluoroalkylhexahydroimidazo[1,2-a]pyridin-5(1H)-ones. European Journal of Organic Chemistry, 2017, 2017, 3986-3991.	2.4	9
18	Synthesis and tuberculostatic activity of functionalized pyrazoles derived from (trifluoromethyl)pyrazole containing a hydrazone group. Chemistry of Heterocyclic Compounds, 2017, 53, 1324-1329.	1.2	9

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19	New chiral metal complexes based on 2-ethoxymethylidene-3-oxo-3-polyfluoroalkylpropionates. Russian Journal of Organic Chemistry, 2011, 47, 331-339.	0.8	8
20	Role of alkyl substituents in the structure and luminescence properties of discrete terbium(III)-lithium(I) β^2 -Diketonates. Journal of Molecular Structure, 2021, 1226, 129331.	3.6	8
21	New enamine ligands derived from ethyl 2-ethoxymethylidene-3-oxo-3-polyfluoroalkylpropionates and o-phenylenediamine. Russian Chemical Bulletin, 2010, 59, 1582-1593.	1.5	7
22	Polyfluoroalkylated 2-ethoxymethylene- 3-oxo esters: synthesis and chemical properties overview. Pure and Applied Chemistry, 2017, 89, 1209-1222.	1.9	7
23	Functionalized Trifluoromethyl-Containing Lithium β^2 -Diketonate in the Synthesis of Homo- and Heteronuclear Complexes of Rare-Earth Metals. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2021, 47, 280-295.	1.0	7
24	Effect of the nature of a fluorinated substituent on the synthesis of functionalized 1,3-diketones. Russian Chemical Bulletin, 2021, 70, 745-752.	1.5	7
25	Asymmetric azomethine ligands based on 2-[(2-aminophenyl)aminomethylidene]-3-oxo-3-polyfluoroalkylpropionates and aldehydes. Russian Chemical Bulletin, 2010, 59, 1753-1760.	1.5	6
26	Synthesis of New Heteroatomic Podands from Ethyl 2-[(2-Aminophenylamino)Methylidene]-3-Oxoalkanoates and Thiophene-2,5-Dicarboxaldehyde. Mendeleev Communications, 2012, 22, 284-286.	1.6	6
27	Expanding 1,2,4-triketone toolbox for use as fluorinated building blocks in the synthesis of pyrazoles, pyridazinones and β^2 -diketohydrazones. Journal of Fluorine Chemistry, 2022, 253, 109932.	1.7	6
28	Structure of diethyl (polyfluorobenzoyl)malonates and their thermal intramolecular cyclization. Russian Chemical Bulletin, 2011, 60, 929-932.	1.5	5
29	Water-soluble 2-aminomethylidene-1,3-dicarbonyl compounds as new chalcogenide colloidal stabilizers. Russian Journal of Organic Chemistry, 2013, 49, 315-320.	0.8	5
30	Synthesis and properties of water-soluble 2-aminomethylidene derivatives of 1,3-dicarbonyl compounds. Russian Journal of General Chemistry, 2013, 83, 1330-1335.	0.8	5
31	Synthesis and structure of homoleptic copper complexes based on fluorinated functionalized 1,3-diketones. Russian Chemical Bulletin, 2021, 70, 839-846.	1.5	5
32	Synthesis and complexing ability of 2-(2-ethoxycarbonyl-3-oxo-3-polyfluoroalkylprop-1-enylamino) benzoic acids. Russian Chemical Bulletin, 2009, 58, 1241-1247.	1.5	4
33	New tetradentate N ₂ O ₂ -ligands based on 2-ethoxymethylidene-3-oxo-3-polyfluoroalkylpropionates and ethylenediamine. Russian Journal of Organic Chemistry, 2010, 46, 1780-1785.	0.8	4
34	Perfluoroalkylation of unsaturated compounds in the presence of copper(II) salen complexes. Russian Journal of Organic Chemistry, 2013, 49, 469-471.	0.8	4
35	Heterocyclic dialdehydes: linkers in the synthesis of macrocyclic ligands. Chemistry of Heterocyclic Compounds, 2011, 47, 558-563.	1.2	3
36	Features of synthesis and structure of ethyl (2Z)-3-hydroxy-(2,3,4,5-tetrafluorophenyl)-propyl-2-enoate. Russian Journal of General Chemistry, 2012, 82, 116-121.	0.8	1

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37	Synthesis and properties of 2-azahetarylaminoethylidene 1,3-dicarbonyl compounds. Russian Journal of Organic Chemistry, 2014, 50, 846-853.	0.8	1
38	Novel Polydentate Macroacyclic Schiff Base Ligands Based on 2,6-Diformylphenol. Macroheterocycles, 2014, 7, 40.	0.5	1
39	The Impact of the Alkali Metal Ion on the Crystal Structure and (Mechano)luminescence of Terbium(III) Tetrakis(β^2 -diketonates). European Journal of Inorganic Chemistry, 2020, 2020, 507-507.	2.0	0
40	Influence of Trifluoromethyl Groups on the Crystal Packing of the Binuclear Copper(II) Complex Based on N2O3-Pentadentate (Hydroxy)bis(β^3 -Enaminoketone). Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2021, 47, 631-637.	1.0	0
41	Detrifluoroacetylation of 2-ethoxymethylene derivative of ethyl 4,4,4-trifluoroacetoacetate. AIP Conference Proceedings, 2020, . .	0.4	0