

Larisa V Politanskaya

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7838967/publications.pdf>

Version: 2024-02-01

28
papers

429
citations

759233

12
h-index

752698

20
g-index

34
all docs

34
docs citations

34
times ranked

432
citing authors

#	ARTICLE	IF	CITATIONS
1	Organofluorine chemistry: promising growth areas and challenges. <i>Russian Chemical Reviews</i> , 2019, 88, 425-569.	6.5	127
2	An effective two-step synthesis, fluorescent properties, antioxidant activity and cytotoxicity evaluation of benzene-fluorinated 2,2-dimethyl-2,3-dihydro-1H-quinolin-4-ones. <i>Journal of Fluorine Chemistry</i> , 2015, 178, 142-153.	1.7	28
3	Triplet Fullerenes as Prospective Spin Labels for Nanoscale Distance Measurements by Pulsed Dipolar EPR Spectroscopy. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 13271-13275.	13.8	27
4	Synthesis of indoles with a polyfluorinated benzene ring. <i>Tetrahedron</i> , 2013, 69, 8477-8486.	1.9	23
5	p-Toluenesulfonic acid mediated one-pot cascade synthesis and cytotoxicity evaluation of polyfluorinated 2-aryl-2,3-dihydroquinolin-4-ones and their derivatives. <i>Journal of Fluorine Chemistry</i> , 2018, 211, 129-140.	1.7	18
6	The study of the adsorption of 1,3-diethers on the MgCl ₂ surface. <i>Journal of Molecular Catalysis A</i> , 2013, 368-369, 159-162.	4.8	16
7	Synthesis of polyfluorinated ortho-alkynylanilines. <i>Journal of Fluorine Chemistry</i> , 2012, 135, 97-107.	1.7	15
8	General and efficient synthesis of polyfluorinated 2-aminotolans and 2-arylindoles. <i>Journal of Fluorine Chemistry</i> , 2016, 188, 85-98.	1.7	15
9	p-Toluenesulfonic Acid Induced Conversion of Fluorinated Trimethylsilylethynylanilines into Aminoacetophenones: Versatile Precursors for the Synthesis of Benzoazaheterocycles. <i>Synthesis</i> , 2018, 50, 555-564.	2.3	15
10	Frequently used, but still unknown: Terbium(III) tris-hexafluoroacetylacetonate dihydrate. <i>Inorganic Chemistry Communication</i> , 2016, 66, 47-50.	3.9	14
11	Triplet Fullerenes as Prospective Spin Labels for Nanoscale Distance Measurements by Pulsed Dipolar EPR Spectroscopy. <i>Angewandte Chemie</i> , 2019, 131, 13405-13409.	2.0	14
12	Regioselectivity and relative substrate activity of difluoroquinolines containing fluorine atoms in benzene ring in reaction with sodium methoxide. <i>Journal of Fluorine Chemistry</i> , 2005, 126, 1502-1509.	1.7	13
13	The p-toluenesulfonic acid-catalyzed transformation of polyfluorinated 2-alkynylanilines to 2-aminoarylketones and indoles. <i>Tetrahedron Letters</i> , 2015, 56, 5328-5332.	1.4	11
14	Evaluation of antioxidant activity and cytotoxicity of polyfluorinated diarylacetylenes and indoles toward human cancer cells. <i>Journal of Fluorine Chemistry</i> , 2019, 226, 109353.	1.7	10
15	Fullerene-based triplet spin labels: methodology aspects for pulsed dipolar EPR spectroscopy. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 4475-4484.	2.8	9
16	1,3-Diaza[3]ferrocenophanes functionalized with a nitronyl nitroxide group. <i>Tetrahedron</i> , 2018, 74, 1942-1950.	1.9	8
17	Molecular and Crystal Structure of 2-Amino-Polyfluorophenyl-4,4,5,5-Tetramethyl-4,5-Dihydro-1H-Imidazol-3-Oxide-1-Oxyls. <i>Journal of Structural Chemistry</i> , 2018, 59, 689-696.	1.0	8
18	Synthesis of polyfluorinated arylhydrazines, arylhydrazones and 3-methyl-1-aryl-1H-indazoles. <i>Journal of Fluorine Chemistry</i> , 2018, 214, 48-57.	1.7	7

#	ARTICLE	IF	CITATIONS
19	Highly efficient synthesis of polyfluorinated 2-mercaptobenzothiazole derivatives. Journal of Fluorine Chemistry, 2018, 212, 130-136.	1.7	7
20	Synthesis of polyfluorinated benzofurans. Journal of Fluorine Chemistry, 2019, 227, 109371.	1.7	7
21	Fluorine-Containing n - and Angular and Linear n -Diazaheterocyclic Scaffolds Assembly on Benzene Core in Unified Way. ChemistrySelect, 2019, 4, 2383-2386.	1.5	7
22	Hydrodefluorination of N-acetylheptafluoro-2-naphthylamine by zinc in aqueous ammonia: synthetic outcomes and mechanistic considerations. Arkivoc, 2011, 2011, 242-262.	0.5	7
23	Synthesis of polyfluorinated 4-hydroxyquinolin-2(1H)-ones based on the cyclization of 2-alkynylanilines with carbon dioxide. Journal of Fluorine Chemistry, 2021, 242, 109720.	1.7	6
24	Transformation of fluorinated 2-alkynylanilines by various catalytic systems. Journal of Fluorine Chemistry, 2019, 228, 109394.	1.7	5
25	Synthesis of polyfluorinated <i>o</i> -hydroxyacetophenones – convenient precursors of 3-benzylidene-2-phenylchroman-4-ones. Journal of Fluorine Chemistry, 2020, 229, 109435.	1.7	5
26	The Influence of Nucleophile Substituents on the Orientation in the Reaction between 2,4-Difluoronitrobenzene and Lithium Phenoxides in Liquid Ammonia. European Journal of Organic Chemistry, 2001, 2001, 405-411.	2.4	3
27	Directed synthesis of fluorine containing 2,3-dihydrobenzo[b][1,4]oxathiine derivatives from polyfluoroarenes. Journal of Fluorine Chemistry, 2020, 236, 109592.	1.7	3
28	Highly efficient synthesis of novel fluorinated 3-amino-2-mercaptobenzothiazole-2(3H)-thione derivatives. Journal of Fluorine Chemistry, 2020, 239, 109628.	1.7	1