

Emilia Obijalska

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4387750/publications.pdf>

Version: 2024-02-01

29
papers

408
citations

759233

12
h-index

794594

19
g-index

42
all docs

42
docs citations

42
times ranked

461
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Selected Transformations of 2-Unsubstituted Imidazole N-Oxides Using a Ball-Milling Mechanochemical Approach. <i>Catalysts</i> , 2022, 12, 589.	3.5	4
2	A novel access to 4-trifluoromethyl-1,3-thiazole derivatives via an intermediate thiocarbonyl ylide. <i>Journal of Fluorine Chemistry</i> , 2019, 220, 35-40.	1.7	12
3	A Remarkable Influence of a Trifluoromethyl Group on the Reactions of α -Mercaptoalcohols with Fluorinated β -Bromoenones. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 3716-3723.	2.4	24
4	Magnetostructural Investigation of Orthogonal 1- <i>o</i> -Aryl-3- <i>o</i> -Phenyl-1,4-dihydrobenzo[<i>e</i>][1,2,4]triazin-4-yl Derivatives. <i>Chemistry - A European Journal</i> , 2018, 24, 1317-1329.	3.3	27
5	Efficient synthesis of fluoroalkylated 1,4,2-oxathiazoles via regioselective [3 + 2]-cycloaddition of fluorinated nitrile oxides with thioketones. <i>Journal of Fluorine Chemistry</i> , 2017, 199, 92-96.	1.7	19
6	Generation and reactions of thiocarbonyl S-(2,2,2-trifluoroethanides). Synthesis of trifluoromethylated 1,3-dithiolanes, thiiranes and alkenes. <i>Journal of Fluorine Chemistry</i> , 2017, 200, 102-108.	1.7	12
7	Recent progress in the synthesis of 1,2,4-benzotriazines (microreview). <i>Chemistry of Heterocyclic Compounds</i> , 2017, 53, 846-848.	1.2	8
8	Application of diethyl ethynephosphonate for the synthesis of 3-phosphonylated β -lactams via Kinugasa reaction. <i>Arkivoc</i> , 2017, 2017, 59-67.	0.5	2
9	First application of fluorinated nitrones for the synthesis of fluoroalkylated β -lactams via the Kinugasa reaction. <i>Tetrahedron</i> , 2016, 72, 5305-5313.	1.9	18
10	Efficient synthesis of tri- and difluoroacetyl hydrazides as useful building blocks for non-symmetrically substituted, fluoroalkylated 1,3,4-oxadiazoles. <i>Chemistry of Heterocyclic Compounds</i> , 2016, 52, 133-139.	1.2	11
11	Access to 1,4-Dihydrobenzo[<i>e</i>][1,2,4]triazin-4-yl Derivatives. <i>Organic Letters</i> , 2016, 18, 916-919.	4.6	58
12	Nucleophilic addition of (difluoromethyl)trimethylsilane to selected α -imino ketones and aryl diketones. <i>Tetrahedron Letters</i> , 2015, 56, 4701-4703.	1.4	17
13	Chemoselective trifluoromethylation of the C N group of α -iminoketones derived from arylglyoxals. <i>Journal of Fluorine Chemistry</i> , 2014, 168, 151-157.	1.7	2
14	1,3-Dipolar cycloadditions of fluorinated nitrones with thioketones. <i>Journal of Fluorine Chemistry</i> , 2014, 165, 27-32.	1.7	15
15	Optically active imidazole N-oxides derived from l-prolinamine1. <i>Tetrahedron: Asymmetry</i> , 2013, 24, 958-965.	1.8	8
16	Lactic acid derived aziridinyl alcohols as highly effective catalysts for asymmetric additions of an organozinc species to aldehydes. <i>Tetrahedron: Asymmetry</i> , 2013, 24, 1336-1340.	1.8	20
17	Nucleophilic trifluoromethylation of aziridinyl ketones: A convenient access to fluorinated aziridinyl alcohols. <i>Journal of Fluorine Chemistry</i> , 2013, 156, 192-197.	1.7	2
18	A new approach to α -(trifluoromethyl)benzyl substituted oxaziridines. <i>Journal of Fluorine Chemistry</i> , 2013, 151, 7-11.	1.7	8

#	ARTICLE	IF	CITATIONS
19	Enantioselective additions of (trifluoromethyl)trimethylsilane to $\hat{1}\pm$ -imino ketones derived from aryl glyoxals. <i>Tetrahedron Letters</i> , 2013, 54, 2462-2465.	1.4	14
20	Cyclization of substituted 2-(2-fluorophenylazo)azines to azino[1,2-c]benzo[d][1,2,4]triazinium derivatives. <i>Beilstein Journal of Organic Chemistry</i> , 2013, 9, 1873-1880.	2.2	5
21	New $\hat{1}\pm$ -amino- $\hat{1}\pm$ -trifluoromethyl alcohols and their exploration in the synthesis of trifluoromethylated imidazole derivatives. <i>Journal of Fluorine Chemistry</i> , 2011, 132, 951-955.	1.7	16
22	Preparation and evaluation of 2-azinyl-2H-benzotriazoles as bidentate ligands: Synthesis and characterization of [2-(2-pyridynyl)-2H-benzotriazole](bpy) 2Ru^{2+} . <i>Polyhedron</i> , 2011, 30, 1339-1348.	2.2	4
23	Synthesis and structural, spectroscopic, and electrochemical characterization of benzo[c]quinolininium and its 5-aza-, 6-aza-, and 5,6-diaza analogues. <i>Tetrahedron</i> , 2011, 67, 3317-3327.	1.9	10
24	Synthesis of Three-, Five-, and Six-Membered Heterocycles Derived from New $\hat{1}\pm$ -Amino- $\hat{1}\pm$ -(trifluoromethyl) Alcohols. <i>Helvetica Chimica Acta</i> , 2010, 93, 1725-1736.	1.6	12
25	Synthesis and structure of nitrones derived from 2-trifluoromethyl bornane 3-imines. <i>Journal of Fluorine Chemistry</i> , 2010, 131, 578-583.	1.7	7
26	Synthesis of $\hat{1}\pm$ -amino- $\hat{1}\pm$ -trifluoromethyl alcohols and their applications in organic synthesis. <i>Journal of Fluorine Chemistry</i> , 2010, 131, 829-843.	1.7	30
27	Reactions of $\hat{1}\pm$ -imino ketones derived from arylglyoxals with (trifluoromethyl)trimethylsilane; a new route to $\hat{1}\pm$ -amino- $\hat{1}\pm$ -trifluoromethyl alcohols. <i>Journal of Fluorine Chemistry</i> , 2010, 131, 1289-1296.	1.7	17
28	Reactions of polycyclic thioketones with a phosphonylated carbanion. <i>Heteroatom Chemistry</i> , 2008, 19, 182-187.	0.7	11
29	Trifluoromethylation of camphorquinone and its monoimine derivatives. <i>Tetrahedron: Asymmetry</i> , 2008, 19, 1676-1683.	1.8	14