

Guadalupe Silvero

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

542
citations

759233

12
h-index

713466

21
g-index

25
all docs

25
docs citations

25
times ranked

609
citing authors

#	ARTICLE	IF	CITATIONS
1	Desulfurisation of oils using ionic liquids: selection of cationic and anionic components to enhance extraction efficiency. <i>Green Chemistry</i> , 2008, 10, 87-92.	9.0	219
2	An in-depth look at the effect of Lewis acid catalysts on Diels-Alder cycloadditions in ionic liquids. <i>Tetrahedron</i> , 2005, 61, 7105-7111.	1.9	55
3	Enhanced Diels-Alder reactions: on the role of mineral catalysts and microwave irradiation in ionic liquids as recyclable media. <i>Tetrahedron</i> , 2007, 63, 2901-2906.	1.9	45
4	Sonochemical cycloadditions in ionic liquids. Lessons from model cases involving common dienes and carbonyl dienophiles. <i>Ultrasonics Sonochemistry</i> , 2006, 13, 408-414.	8.2	31
5	Task-oriented use of ionic liquids: efficient acetylation of alcohols and phenols. <i>Tetrahedron Letters</i> , 2011, 52, 3339-3341.	1.4	23
6	Non-biaryl atropisomers derived from carbohydrates. Part 1. Stereoselective synthesis of 1-aryl-5-hydroxyimidazolidine-2-thiones and their transformation into imidazolidine-2-thiones. <i>Tetrahedron</i> , 1999, 55, 4377-4400.	1.9	20
7	Reactions of 2-Amino-2-thiazolines with Isocyanates and Isothiocyanates. Chemical and Computational Studies on the Regioselectivity, Adduct Rearrangement, and Mechanistic Pathways. <i>Journal of Organic Chemistry</i> , 2000, 65, 8882-8892.	3.2	20
8	Theoretical study of the facial selectivity in Diels-Alder reactions of 4,4-disubstituted cyclohexadienones. <i>Tetrahedron</i> , 1998, 54, 7293-7300.	1.9	19
9	Three- and Four-Membered Rings from Cycloadditions of 1,3-Thiazolium-4-olates and Aldehydes. <i>Chemistry - A European Journal</i> , 2001, 7, 3033-3042.	3.3	17
10	Non-biaryl atropisomers derived from carbohydrates. Part 2. Atropisomeric behavior of monocyclic and bicyclic imidazolidine-2-ones and 2-thiones. <i>Tetrahedron</i> , 1999, 55, 4401-4426.	1.9	13
11	Synthesis of Dihydrothiophenes by an Amino-Directed Thioisom ^{1/4} nchnone ² Alkene Cycloaddition Reaction. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 2135-2144.	2.4	13
12	Non-biaryl atropisomers derived from carbohydrates. Part 3: Rotational isomerism of sterically hindered heteroaryl imidazolidine-2-ones and 2-thiones. <i>Tetrahedron</i> , 2005, 61, 7931-7944.	1.9	12
13	Cellulose Acetate Recovery from Cigarette Butts. <i>Proceedings (mdpi)</i> , 2019, 2, .	0.2	12
14	Theoretical study of the molecular structure for zirconium complexes. <i>Ceramics International</i> , 2003, 29, 471-475.	4.8	11
15	Atropisomeric carbohydrate imidazolidines: a novel class of nonbiaryl atropisomers. <i>Tetrahedron: Asymmetry</i> , 1999, 10, 4071-4074.	1.8	8
16	Non-biaryl atropisomers derived from carbohydrates. Part 4: Absolute stereochemistry of carbohydrate-based imidazolidine-2-ones and 2-thiones with axial and central chirality. <i>Tetrahedron</i> , 2005, 61, 7945-7959.	1.9	6
17	Azodicarboxamides vs. Azodicarboxylates in Reactions against Thioisom ^{1/4} nchnone ² : 1,3-Dipolar Cycloaddition or Nucleophilic Addition?. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 1648-1652.	2.4	6
18	A bioinspired look at the glucosinolate metabolic pathway. Structural insights into the reaction of benzyl isothiocyanate and d-glucosamine. <i>Tetrahedron</i> , 2011, 67, 7811-7820.	1.9	5

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19	Facile Synthesis of 4,5-Dihydro-1,3,4-Thiadiazoles by 1,3-Dipolar Cycloaddition of Thioisomethanones. Australian Journal of Chemistry, 2009, 62, 356.	0.9	4
20	Sustainable Carbon-Based Materials as Heterogeneous Catalysts in Solvent-Free Acetylation Reactions. Proceedings (mdpi), 2019, 9, 40.	0.2	2
21	Determinación de la estructura molecular de geles mediante cálculos computacionales. Boletín De La Sociedad Española De Cerámica Y Vidrio, 2004, 43, 480-482.	1.9	1
22	An In-Depth Look at the Effect of Lewis Acid Catalysts on Diels-Alder Cycloadditions in Ionic Liquids.. ChemInform, 2005, 36, no.	0.0	0
23	Synthesis and immobilisation of 2-aminoimidazole derivatives on the organosilanised surface of Ti6Al4V alloy.. , 0, , .		0