

Fabrice DÃ©nÃ©s

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,662
citations

623734

14
h-index

454955

30
g-index

38
all docs

38
docs citations

38
times ranked

1992
citing authors

#	ARTICLE	IF	CITATIONS
1	Thiyl Radicals in Organic Synthesis. <i>Chemical Reviews</i> , 2014, 114, 2587-2693.	47.7	756
2	Addition of Metal Enolate Derivatives to Unactivated Carbon-Carbon Multiple Bonds. <i>Chemical Reviews</i> , 2010, 110, 2366-2447.	47.7	262
3	Thiols, thioethers, and related compounds as sources of C-centred radicals. <i>Chemical Society Reviews</i> , 2013, 42, 7900.	38.1	97
4	Preparation of Five-Membered Rings via the Translocation-Cyclization of Vinyl Radicals. <i>Synlett</i> , 2008, 2008, 2389-2399.	1.8	83
5	Hydrosulfonylation Reaction with Arenesulfonyl Chlorides and Tetrahydrofuran: Conversion of Terminal Alkynes into Cyclopentylmethyl Sulfones. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13329-13332.	13.8	52
6	Highly Diastereoselective Formation of Spirocyclic Compounds via 1,5-Hydrogen Transfer: A Total Synthesis of (±)-Erythrodiene. <i>Organic Letters</i> , 2005, 7, 4103-4106.	4.6	49
7	Thiyl Radical Reactions in Carbohydrate Chemistry: From Thiosugars to Glycoconjugate Synthesis. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 2080-2095.	2.4	48
8	Thiophenol-Mediated Hydrogen Atom Abstraction: An Efficient Tin-Free Procedure for the Preparation of Cyclopentane Derivatives. <i>Organic Letters</i> , 2004, 6, 2563-2566.	4.6	43
9	Dimethyl Phosphite Mediated Hydrogen Atom Abstraction: A Tin-Free Procedure for the Preparation of Cyclopentane Derivatives. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 5273-5275.	13.8	41
10	Thiophenol-Mediated 1,5-Hydrogen Transfer for the Preparation of Pyrrolizidines, Indolizidines, and Related Compounds. <i>Organic Letters</i> , 2007, 9, 4375-4378.	4.6	36
11	Thiophenol-Mediated 1,5-Hydrogen Atom Abstraction: Easy Access to Mono- and Bicyclic Compounds. <i>Advanced Synthesis and Catalysis</i> , 2005, 347, 1587-1594.	4.3	26
12	Preparation of 5-Membered Rings via Radical Addition-Translocation-Cyclization (RATC) Processes Mediated by Diethyl Thiophosphites. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 1353-1358.	4.3	22
13	Radical Cyclization of α -Bromo Aluminum Acetals onto Alkenes and Alkynes (Radic[Al] Process): A Simple Access to β -Lactols and γ -Methylene- β -Lactols. <i>Chemistry - A European Journal</i> , 2011, 17, 5613-5627.	3.3	15
14	Memory of chirality in reactions involving monoradicals. <i>Free Radical Research</i> , 2016, 50, S102-S111.	3.3	15
15	Synthesis of Polysubstituted β -Butenolides via a Radical Pathway: Cyclization of α -Bromo Aluminium Acetals and Comparison with the Cyclization of α -Bromoesters at High Temperature. <i>Chemistry - A European Journal</i> , 2015, 21, 11378-11386.	3.3	14
16	Hydrosulfonylation Reaction with Arenesulfonyl Chlorides and Tetrahydrofuran: Conversion of Terminal Alkynes into Cyclopentylmethyl Sulfones. <i>Angewandte Chemie</i> , 2017, 129, 13514-13517.	2.0	14
17	Radical Cyclization of α -Bromo Aluminum Acetals: An Easy Approach to β -Lactols. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 9549-9552.	13.8	11
18	Aluminum Acetals in Organic Synthesis. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 7853-7866.	2.4	11

#	ARTICLE	IF	CITATIONS
19	A Convenient Access to β -Lactones from α -Allyl α -Bromoesters using a One-Pot Ionic-Radical-Ionic Sequence. <i>Chemistry - an Asian Journal</i> , 2012, 7, 1516-1520.	3.3	10
20	Intermolecular Radical C-H Bond Activation: A Powerful Tool for Late Stage Functionalization. <i>Chimia</i> , 2019, 74, 23.	0.6	9
21	Effect of Brønsted acids on the thiophenol-mediated radical addition-translocation cyclization process for the preparation of pyrrolidine derivatives. <i>Free Radical Research</i> , 2016, 50, S2-S5.	3.3	7
22	Radical chain monoalkylation of pyridines. <i>Chemical Science</i> , 2021, 12, 15362-15373.	7.4	7
23	Tropane and related alkaloid skeletons via a radical [3+3]-annulation process. <i>Communications Chemistry</i> , 2022, 5, .	4.5	6
24	Chemoselective access to substituted butenolides via a radical cyclization pathway: mechanistic study, limits and application. <i>Pure and Applied Chemistry</i> , 2016, 88, 215-225.	1.9	5
25	Radical-Mediated Reactions of α -Bromo Aluminium Thioacetals, α -Bromothioesters, and Xanthates for Thiolactone Synthesis. <i>Molecules</i> , 2018, 23, 897.	3.8	4
26	Forskolin Editing via Radical Iodo- and Hydroalkylation. <i>Synthesis</i> , 2021, 53, 1247-1261.	2.3	4
27	Radical Cyclization of Haloacetals: The Ueno-Stork Reaction. <i>ChemInform</i> , 2004, 35, no.	0.0	1
28	Radical Cyclisation of α -Halo Aluminium Acetals: A Mechanistic Study. <i>Chemistry - A European Journal</i> , 2016, 22, 4809-4824.	3.3	1