

Yali Chen

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

250
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933447

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21
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227
citing authors

#	ARTICLE	IF	CITATIONS
1	A Highly Stereoselective Synthesis of 2,3,4,5-Tetrasubstituted trans-2,3-dihydrofurans. <i>Synthetic Communications</i> , 2004, 34, 1599-1608.	2.1	32
2	Highly Air-Stable Electron-Transport Material for Inkjet-Printed OLEDs. <i>Chemistry - A European Journal</i> , 2016, 22, 16576-16585.	3.3	31
3	A domino reaction of 2-isocyanophenoxyacrylate and aryne to synthesize arenes with vicinal olefin and benzoxazole. <i>Chemical Communications</i> , 2018, 54, 9611-9614.	4.1	24
4	A formal (5+1) annulation reaction from heterodimerization of two different isocyanides: stereoselective synthesis of 2-H-benzo[1,4]oxazin-2-one. <i>Chemical Communications</i> , 2019, 55, 12243-12246.	4.1	19
5	STEREOSELECTIVE SYNTHESIS OF TRANS- β -METHOXYCARBONYL- β -ARYL- β -BUTYROLACTONES. <i>Synthetic Communications</i> , 2002, 32, 1953-1960.	2.1	17
6	Synthesis and Study of Oxadisilole-Fused Benzisoxazoles or Naphthisoxazoles. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 1388-1393.	2.4	17
7	Investigations of alkynylbenziodoxole derivatives for radical alkynylations in photoredox catalysis. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 1215-1221.	2.2	15
8	The formation of yolk-shell structured NiO nanospheres with enhanced lithium storage capacity. <i>Materials Chemistry Frontiers</i> , 2019, 3, 1619-1625.	5.9	15
9	An Efficient and Highly Stereoselective Synthesis of CIS-1-Acetyl-2-Aryl-6,6-Dimethyl-5,7-Dioxo-Spiro-[2,5]-4,8-Octadiones and β -Trans- β -Acetyl- β -Aryl-Butyrolactones. <i>Synthetic Communications</i> , 2000, 30, 4523-4530.	2.1	13
10	Study on the Reaction of CIS-1-Acetyl-2-Aryl-6,6-Dimethyl-5,7-Dioxospiro-[2,5]-4,8-Octadiones with Methanol. <i>Synthetic Communications</i> , 2000, 30, 4531-4541.	2.1	10
11	THE STEREOSELECTIVE SYNTHESIS OF N-ARYL-TRANS, TRANS- β -CARBOXYL- β -METHOXYCARBONYL- β -ARYL- β -BUTYROLACTAMS. <i>Synthetic Communications</i> , 2001, 31, 3107-3112.	2.1	9
12	Synthesis and Characterization of Oxadisilole-Fused 9-Aminoacridines and 12-Aminobenzo[acridines]. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 4170-4178.	2.4	9
13	An Efficient and Highly Stereoselective Synthesis of β -Trans- β -Benzoyl- β -Aryl- β -Butyrolactones. <i>Synthetic Communications</i> , 2000, 30, 3793-3799.	2.1	8
14	Synthesis and Characterization of Oxadisilole-Fused 1-H-Benzo[indazoles and 1-H-Naphtho[2,3-f]indazoles. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 3005-3012.	2.4	8
15	Sequential cycloaddition and ring expansion reaction of arynes and methylenebenzothiopheneones: synthesis of a benzo-fused eight-membered ring via sulfonium ylides. <i>RSC Advances</i> , 2019, 9, 39119-39123.	3.6	6
16	The Reaction of Electron-Deficient Cyclopropane Derivatives with Aromatic Amines. <i>Synthetic Communications</i> , 2008, 38, 3346-3353.	2.1	4
17	One-step synthesis of benzo[g]phthalazines and naphtho[2,3- g]phthalazines from benzo- or naphtho-oxabicyclic alkene. <i>Tetrahedron</i> , 2017, 73, 6742-6746.	1.9	4
18	Palladium-Catalyzed Cross-Coupling of 2,3-Naphthoxadisilole with Aryl Halides. <i>Synthetic Communications</i> , 2010, 40, 984-991.	2.1	3

#	ARTICLE	IF	CITATIONS
19	Convenient Synthesis of 3,5-Biscarbamoylpyridine Derivatives. Chinese Journal of Chemistry, 2011, 29, 2119-2123.	4.9	3
20	A Convenient Synthesis of Fluorine-Containing <i>trans</i> -1,2-Cyclopropane Derivatives from Semistabilized Arsonium Ylides. Chinese Journal of Chemistry, 2011, 29, 2707-2712.	4.9	2
21	A Facile Synthesis of <i>N</i> -Aryl Substituted Piperidones. Chinese Journal of Chemistry, 2009, 27, 1995-2000.	4.9	1