Bao-Lin Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1309960/publications.pdf

Version: 2024-02-01

		1163117	1125743	
17	177	8	13	
papers	citations	h-index	g-index	
17	17	17	214	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	A convenient approach for the synthesis of substituted pyrroles by using phosphoric acid as a catalyst and their photophysical properties. Journal of Molecular Structure, 2022, 1252, 132123.	3.6	3
2	Small bandgap non-fullerene acceptor enables efficient PTB7-Th solar cell with near 0 eV HOMO offset. Journal of Energy Chemistry, 2021, 52, 60-66.	12.9	24
3	Assembly and optical properties of 1D helical bundles induced by triphenylamine, side chains and solvents in crystals. Organic and Biomolecular Chemistry, 2021, 19, 5555-5562.	2.8	1
4	Donor–Acceptor Complex Enables Cascade Radical Cyclization of <i>N</i> -Arylacrylamides with Katritzky Salts. Organic Letters, 2021, 23, 5425-5429.	4.6	15
5	Synthesis of Arylfurans by Organicâ€Solventâ€Free Method Using Phosphoric Acid as a Solvent and Catalyst. ChemistrySelect, 2021, 6, 9559-9564.	1.5	4
6	Synthesis of dithienofurans via cascade copper catalysed dual C–S coupling and ring closure reactions under mild conditions. RSC Advances, 2021, 11, 34071-34078.	3.6	3
7	Copper-mediated construction of benzothieno[3,2- <i>b</i>)benzofurans by intramolecular dehydrogenative Câ€"O coupling reaction. RSC Advances, 2021, 11, 36305-36309.	3.6	6
8	Benzo[4,5]thieno- $\langle i \rangle S \langle i \rangle$, $\langle i \rangle S \langle i \rangle$ -dioxide-[3,2- $\langle i \rangle b \langle i \rangle$]benzofurans: synthesis, properties and application in electroluminescent devices. Journal of Materials Chemistry C, 2020, 8, 8796-8803.	5.5	6
9	Direct construction of 2,3-unsubstituted benzofurans and benzothiophenes via a metal-free catalyzed intramolecular Friedel–Crafts reaction. Organic Chemistry Frontiers, 2019, 6, 493-497.	4.5	13
10	Development of fluorescent nanoparticles with aggregation-induced delayed fluorescence features, improved brightness and photostability for living cells imaging. New Journal of Chemistry, 2019, 43, 10735-10743.	2.8	8
11	One-pot synthesis and property study on thieno[3,2- <i>b</i>]furan compounds. RSC Advances, 2019, 9, 7123-7127.	3.6	14
12	Thermal-assisted Voc increase in an indenoindene-based non-fullerene solar system. Dyes and Pigments, 2019, 165, 18-24.	3.7	7
13	2,7â€Dioctylbenzofuro[3,2â€ <i>b</i>)benzofuran: An Organic Semiconductor with Twoâ€dimensional Transport Channels. Asian Journal of Organic Chemistry, 2018, 7, 2228-2232.	2.7	18
14	Ullmann-Type Intramolecular C–O Reaction Toward Thieno[3,2- <i>b</i>) furan Derivatives with up to Six Fused Rings. Journal of Organic Chemistry, 2017, 82, 10920-10927.	3.2	36
15	Crystal structure and luminescent properties of novel coordination polymers constructed with bifurandicarboxylic acid. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2017, 73, 715-721.	1.1	2
16	Furan Derivatives: An Emerging Class of Organic Semiconductors. Chinese Journal of Organic Chemistry, 2015, 35, 2487.	1.3	11
17	Water facilitated photolysis of perfluoroalkyl iodides <i>via</i> halogen bonding. Organic Chemistry Frontiers, 0, , .	4.5	6