

Bao-Lin Li

List of Publications by Year in descending order

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