Recent Advances in Functionalization of Pyrroles and th

Chemical Record

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Citation Report

#	Article	IF	Citations
1	Câ€“H activation reactions of nitroarenes: current status and outlook. Organic and Biomolecular Chemistry, 2021, 19, 8409-8424.	1.5	8
2	Nitrogen release and pore formation through KOH activation of nitrogen-doped carbon materials: an evaluation of the literature. Carbon Letters, 2021, 31, 581-592.	3.3	29
3	K₂S₂O₈ mediated synthesis of 5-aryldipyrromethanes and meso-substituted A₄-tetraarylporphyrins. Journal of Porphyrins and Phthalocyanines, 2021, 25, 664-673.	0.4	1
4	Free Amine, Hydroxyl and Sulfhydryl Directed Câ^'H Functionalization and Annulation: Application to Heterocycle Synthesis. Chemical Record, 2022, 22, .	2.9	8
5	Chemical Reactivity and Skin Sensitization Studies on a Series of Chloro- and Fluoropyrrolesâ€"A Computational Approach. ACS Omega, 2021, 6, 21514-21524.	1.6	1
6	Recent Advances in Metalâ€•and Organocatalyzed Asymmetric Functionalization of Pyrroles. Asian Journal of Organic Chemistry, 2021, 10, 2709-2762.	1.3	28
7	The direct C(sp2)-H functionalization and coupling of aromatic N-heterocycles with (hetero)aryl bromides by [PdX2(imidazolidin-2-ylidene)(Py)] catalysts. Journal of Organometallic Chemistry, 2021, 951, 122013.	0.8	8
8	Sterically controlled Câ€“H alkenylation of pyrroles and thiophenes. Chemical Communications, 2021, 57, 11791-11794.	2.2	10
9	Pyrroleâ€Fused Benzoxazinones/Quinoxalinones: Molecular Dynamic Simulation, Antiproliferative and Antibacterial Activities. ChemistrySelect, 2021, 6, 10872-10882.	0.7	2
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11	Trifluoroethanol as a Unique Additive for the Chemoselective Electrooxidation of Enamines to Access Unsymmetrically Substituted NHâ€Pyrroles. Angewandte Chemie, 2022, 134, .	1.6	2
12	Microwave-assisted palladium catalysed Câ€“H acylation with aldehydes: synthesis and diversification of 3-acylthiophenes. Organic and Biomolecular Chemistry, 2022, 20, 852-861.	1.5	2
13	Silver-Catalyzed Asymmetric Desymmetrization of Cyclohexadienones via Van Leusen Pyrrole Synthesis. Organic Letters, 2022, 24, 1812-1816.	2.4	13
14	N-Heterocyclic Carbene-Photocatalyzed Tricomponent Regioselective 1,2-Diacylation of Alkenes Illuminates the Mechanistic Details of the Electron Donorâ€“Acceptor Complex-Mediated Radical Relay Processes. ACS Catalysis, 2022, 12, 285-294.	5.5	41
15	Synthesis of Unsymmetrical Biheteroarenes via Dehydrogenative and Decarboxylative Coupling: a Decade Update. Chemical Record, 2022, 22, e202100288.	2.9	7
16	Recent Advances for the Synthesis of Nâ€Unsubstituted Pyrroles. ChemistrySelect, 2021, 6, 13740-13772.	0.7	7
17	Catalyst-free direct regiospecific multicomponent synthesis of C3-functionalized pyrroles. Organic and Biomolecular Chemistry, 2022, 20, 5747-5758.	1.5	3
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19	Tandem Asymmetric Cycloaromatization/intramolecular Pictetâ€Spenglerâ€type Reaction. An Entry to Polycyclic Pyrroles. Advanced Synthesis and Catalysis, 0, , .	2.1	0
20	Regioselective C3-Fluoroalcoholation of Indoles with Heptafluoroisopropyl Iodide via Palladium-Catalyzed C(sp²)â€“C(sp³) Cross-Coupling in the Presence of O₂. Journal of Organic Chemistry, 2022, 87, 9128-9138.	1.7	1
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22	Prediction of Antileishmanial Compounds: General Model, Preparation, and Evaluation of 2-Acylpyrrole Derivatives. Journal of Chemical Information and Modeling, 2022, 62, 3928-3940.	2.5	3
23	Cooperative NHC and Photoredox Catalysis for the Synthesis of 1,4-Dicarbonyl Compounds via Diacylation of Alkenes. Organic Letters, 2022, 24, 5710-5714.	2.4	20
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32	Synthesis, odor characteristics and thermal behaviors of pyrrole esters. Journal of Saudi Chemical Society, 2023, , 101600.	2.4	0
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