

JÃ©rÃ©me Thibonnet

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Efficient Synthesis of Polysubstituted Furans through a Base-Promoted Oxacyclization of (Z)-Tj ETQq1 1 0.784314 rgBT /Oyerlock 10	2.4	3
2	Synthesis of New Highly Functionalized 1H-Indole-2-carbonitriles via Cross-Coupling Reactions. <i>Molecules</i> , 2021, 26, 5287.	3.8	1
3	Synthesis and biological evaluation of 3,4-dihydro-1H-[1,4] oxazepino [6,5,4-hi] indol-1-ones and 4,6-dihydrooxepino [5,4,3-cd] indol-1(3H)-ones as Mycobacterium tuberculosis inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 43, 116248.	3.0	6
4	Synthesis and Characterization of Novel Thiazolidinones and Thioxothiazolidinones Derived from Substituted Indole. <i>MolBank</i> , 2021, 2021, M1284.	0.5	1
5	Synthesis and evaluation of heterocycle structures as potential inhibitors of Mycobacterium tuberculosis UGM. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115579.	3.0	12
6	Straightforward Access to a Great Diversity of Complex Biorelevant β -Lactams Thanks to a Tunable Cascade Multicomponent Process. <i>Organic Process Research and Development</i> , 2020, 24, 606-614.	2.7	17
7	Total synthesis of enhygrolide A and analogs. <i>Tetrahedron Letters</i> , 2020, 61, 151786.	1.4	3
8	One-pot approach to access 2H-pyran-2-ones bearing an amino group via the Pd-catalyzed Sonogashira coupling of (Z)-3-iodovinyl esters followed by intramolecular iodocyclization. <i>Tetrahedron Letters</i> , 2019, 60, 151087.	1.4	4
9	RCM vs Oxacycloisomerization through Divergent Reactivity of Dienyl- or Ynenylcycloalkanol using Grubbs Catalyst: an Access to Carbocycles and Fused Bicyclic Dihydrofurans. <i>ChemistrySelect</i> , 2019, 4, 12289-12293.	1.5	0
10	Easy installation of 1,2,3-triazoles or iodo-1,2,3-triazoles onto indole-fused oxazinones via CuAAC-based MCR in the presence of 18-crown-6. <i>Synthetic Communications</i> , 2019, 49, 2168-2179.	2.1	5
11	Tandem One-Pot Approach to <i>N</i> -Substituted Lactones by Carbon-Carbon Coupling Followed by <i>exo</i> - or <i>endo</i> -dig Cyclization: DFT Studies and Cyclization Mode. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 7439-7447.	2.4	2
12	Efficient One-Pot Synthesis of Triazole-Linked Morpholinone Scaffolds by CuAAC in the Presence of 18-Crown-6. <i>SynOpen</i> , 2018, 02, 0298-0305.	1.7	2
13	Synthesis and Reactivity of Oxazinoindolones via Regioselective <i>exo</i> - or <i>endo</i> -dig Iodolactonization. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 6314-6327.	2.4	12
14	Synthesis of Alkyl-Glycerolipids Standards for Gas Chromatography Analysis: Application for Chimera and Shark Liver Oils. <i>Marine Drugs</i> , 2018, 16, 101.	4.6	8
15	Gold-silver catalyzed straightforward one pot synthesis of pyrano[3,4-b]pyrrol-7(1H)-ones. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 7290-7295.	2.8	9
16	Emergence of Copper-Mediated Formation of C-C Bonds. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 209-228.	2.4	59
17	Palladium and copper catalyzed Sonogashira decarboxylative coupling of aryl iodides and alkynyl carboxylic acids. <i>Tetrahedron Letters</i> , 2016, 57, 3358-3362.	1.4	16
18	Short and convenient synthesis of two natural phthalides by a copper(I) catalysed Sonogashira/oxacyclisation copper(I) process. <i>Tetrahedron Letters</i> , 2014, 55, 982-984.	1.4	20

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19	Copper-Catalyzed Domino Route to Natural Nostoclidins and Analogues: A Total Synthesis of Nostoclidins I and II. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 2936-2941.	4.3	16
20	Palladium-Catalyzed Cross-Coupling of 1,4-Disubstituted 5-Iodo-1,2,3-triazoles with Organotin Reagents. <i>Synthesis</i> , 2013, 45, 633-638.	2.3	18
21	Preparation of titanium-containing polymeric foam for inertial confinement fusion target. <i>Applied Organometallic Chemistry</i> , 2013, 27, 695-697.	3.5	0
22	Regioselective Copper-Mediated Synthesis of Thieno[2,3-c]pyrane-7-one, Indolo[2,3-c]pyrane-1-one, and Indolo[3,2-c]pyrane-1-one. <i>Journal of Organic Chemistry</i> , 2011, 76, 8347-8354.	3.2	33
23	Copper-mediated preparation of new pyrano[3,4:4,5]imidazo[1,2-a]pyridin-1-one compounds under mild palladium-free conditions. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 1212-1218.	2.8	17
24	Carboxylate-Directed Tandem Functionalizations of α,β -Dihaloalkenoic Acids with Alkynes: A Straightforward Access to <i>Z</i> -Configured, α,β -Disubstituted α -Alkylidenebutenolides. <i>Chemistry - A European Journal</i> , 2011, 17, 13692-13696.	3.3	31
25	Synthesis and structure of polymerizable titanium complexes: elaboration of new mesoporous organometallic materials. <i>Tetrahedron Letters</i> , 2011, 52, 3982-3986.	1.4	2
26	Supramolecular and core-shell materials from self-assembled fibers. <i>Chemical Communications</i> , 2010, 46, 1464.	4.1	4
27	Copper-Catalyzed Preparation of α -Alkylidenebutenolides and Isocoumarins under Mild Palladium-Free Conditions. <i>Advanced Synthesis and Catalysis</i> , 2009, 351, 779-788.	4.3	84
28	A novel mode of access to polyfunctional organotin compounds and their reactivity in Stille cross-coupling reaction. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 2368-2374.	1.8	10
29	Recent advances in development of materials for laser target. <i>Laser and Particle Beams</i> , 2009, 27, 537-544.	1.0	12
30	New Gold-Doped Foams by Copolymerization of Organogold(I) Monomers for Inertial Confinement Fusion (ICF) Targets. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2008, 18, 334-343.	3.7	8
31	Selective Synthesis of Dihalo-Substituted Unsaturated Carboxylic Acids and Derivatives. <i>Synthesis</i> , 2007, 2007, 1724-1728.	2.3	5
32	Synthesis of Ketones from Acyl Chlorides and Triorganotin Reagents by Pd-Catalyzed Cross-Coupling. <i>Synthetic Communications</i> , 2006, 36, 3261-3270.	2.1	12
33	Organogold(I) complexes: Synthesis, X-ray crystal structures and aurophilicity. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 4835-4843.	1.8	37
34	Synthesis of 1-Tetralone Derivatives Using a Stille Cross Coupling/Friedel Crafts Acylation Sequence.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
35	Synthesis of Isocoumarins and α -Pyrone via Tandem Stille Reaction/Heterocyclization. <i>Journal of Organic Chemistry</i> , 2005, 70, 6669-6675.	3.2	88
36	Synthesis of 1-Tetralone Derivatives Using a Stille Cross Coupling/Friedel Crafts Acylation Sequence. <i>Synthetic Communications</i> , 2004, 34, 3751-3762.	2.1	6

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37	Regio- and stereoselective preparation of $\hat{\text{I}}^3$ -alkylidenebutenolides or $\hat{\text{I}}^\pm$ -pyrones using a Stille reaction and palladium-catalysed oxacyclisation sequence. <i>Tetrahedron Letters</i> , 2003, 44, 7633-7636.	1.4	34
38	Stereoselective access to functionalized $\hat{\text{I}}^2$ - $\hat{\text{I}}^3$ unsaturated acids. <i>Tetrahedron</i> , 2003, 59, 4433-4441.	1.9	19
39	Palladium-Catalysed Cross-Coupling of Iodovinyl Acids with Organometallic Reagents. Selective Synthesis of 3,3-Disubstituted Prop-2-enoic Acids. <i>Synthesis</i> , 2002, 2002, 543-551.	2.3	17
40	One-Step Synthesis of $\hat{\text{I}}^\pm$ -Pyrones from Acyl Chlorides by the Stille Reaction. <i>Journal of Organic Chemistry</i> , 2002, 67, 3941-3944.	3.2	58
41	Cross-coupling reaction: stereoselective synthesis of (E)-aryl or heteroarylvinylgermanes. <i>Tetrahedron Letters</i> , 2000, 41, 9981-9984.	1.4	18
42	Tributylstannyl 4-tributylstannylbut-3-enoate: a useful C-4 homologating agent. Application to the synthesis of aryl iodolactones. <i>Tetrahedron Letters</i> , 1996, 37, 7507-7510.	1.4	19