

Julien Petriguet

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Copper-Catalysed Domino Silylative Aldol Reaction Leading to Stereocontrolled Chiral Quaternary Carbons. <i>Chemistry - A European Journal</i> , 2010, 16, 10980-10983.	3.3	89
2	Copper-Catalyzed Addition of Nucleophilic Silicon to Aldehydes. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 1785-1788.	13.8	77
3	From Allylic Alcohols to Aldols through a New Nickel-Mediated Tandem Reaction: Synthetic and Mechanistic Studies. <i>Chemistry - A European Journal</i> , 2006, 12, 3261-3274.	3.3	56
4	Application of the Intramolecular Isomerisation-Aldolisation from Allylic Alcohols and Allylic Silyl Ethers to the Synthesis of Indanones and Indenones. <i>Chemistry - A European Journal</i> , 2007, 13, 7374-7384.	3.3	47
5	A Catalytic Method for Converting Vinylic Furanoses into Cyclopentenones. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 6297-6300.	13.8	44
6	Synthesis and evaluation of the anticoccidial activity of trifluoropyrido[1,2-a]pyrimidin-2-one derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 114-120.	2.2	23
7	Stereoselective synthesis of functionalized 1,3 diols through the tandem isomerization-aldolization reaction mediated by nickel catalysts. <i>Tetrahedron Letters</i> , 2006, 47, 7745-7748.	1.4	20
8	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
9	From vinyl pyranoses to carbasugars by an iron-catalyzed reaction complementary to classical Ferrier carbocyclization. <i>Chemical Communications</i> , 2009, , 4717.	4.1	16
10	Copper-Catalyzed Domino Route to Natural Nostoclidines and Analogues: A Total Synthesis of Nostoclidines I and II. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 2936-2941.	4.3	16
11	An Easy Stereoselective Copper(I)-Catalyzed Synthesis of (E)-3-Trifluoromethylbut-2-en-3-ynoate via Palladium-Free Stille Coupling Reaction. <i>Synlett</i> , 2012, 23, 755-759.	1.8	13
12	Direct Access to Fluorinated Thiadiazolo[3,2-a]pyrimidin-7-one Systems. <i>Synlett</i> , 2014, 25, 1827-1830.	1.8	9
13	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
14	Synthesis, antibacterial and cytotoxic evaluation of cytosporone E and analogs. <i>Journal of Molecular Structure</i> , 2022, 1252, 132135.	3.6	7
15	Improved Condensation of 2-pyridyllithium Intermediates with Aldehydes: Application for the Synthesis of 2-(polyhydroxyalkyl)pyridines. <i>Letters in Organic Chemistry</i> , 2009, 6, 50-56.	0.5	5
16	Synthesis and antibacterial activity of racemic paecilocin A and its derivatives against methicillin-sensitive and -resistant <i>Staphylococcus aureus</i> . <i>Tetrahedron Letters</i> , 2021, 67, 152888.	1.4	4
17	Total synthesis of enhygrolide A and analogs. <i>Tetrahedron Letters</i> , 2020, 61, 151786.	1.4	3
18	Copper-Catalyzed Cross-Coupling of Fluorinated Vinylstannanes with Organic Halides. <i>ChemistrySelect</i> , 2016, 1, 272-276.	1.5	2

#	ARTICLE	IF	CITATIONS
19	Tandem One-Pot Approach to <i>N</i> -Substituted Lactones by Carbon-Carbon Coupling Followed by 5-exo or 6-endo Dig Cyclization: DFT Studies and Cyclization Mode. European Journal of Organic Chemistry, 2019, 2019, 7439-7447.	2.4	2