

Nicolas Gigant

List of Publications by Year in descending order

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23
papers

885
citations

623188

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1023
citing authors

#	ARTICLE	IF	CITATIONS
1	Rhodium-Catalyzed C-H Activation of Naphthamides for the Synthesis of Substituted 3-substituted-1H-benzotriazolones. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 6407-6412.	1.2	4
2	Site-Selective Arylation of Naphthalenes: a Key Entry towards Extended Fluorenones and Phenanthridinones. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 1835-1841.	1.2	12
3	Advances in Direct Metal-Catalyzed Functionalization of Azobenzenes. <i>ACS Catalysis</i> , 2018, 8, 1546-1579.	5.5	66
4	The dual reactivity of Weinreb amides applied to the late-stage divergent functionalisation of meso-pyrrolidines. <i>New Journal of Chemistry</i> , 2018, 42, 12403-12411.	1.4	3
5	Palladium-Catalyzed Oxidative Synthesis of Unsymmetrical Azophenols. <i>Journal of Organic Chemistry</i> , 2016, 81, 1850-1857.	1.7	29
6	Access to Highly Functionalized Sulfonated Cyclopentanes by Acid-Promoted Rauhut-Currier Reaction with Sulfinamides. <i>Chemistry - A European Journal</i> , 2015, 21, 15544-15547.	1.7	15
7	Preparation of Tetrasubstituted Olefins Using Mono or Double Aerobic Direct C-H Functionalization Strategies: Importance of Steric Effects. <i>Journal of Organic Chemistry</i> , 2015, 80, 2796-2803.	1.7	29
8	Efficient Cross-Coupling of Dioxazaborocanes with Phosphate Enamides. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 7889-7894.	1.2	8
9	Aerobic Double Dehydrogenative Cross Coupling between Cyclic Saturated Ketones and Simple Arenes. <i>Chemistry - A European Journal</i> , 2014, 20, 5890-5894.	1.7	33
10	Direct Metal-Catalyzed Regioselective Functionalization of Enamides. <i>Chemistry - A European Journal</i> , 2014, 20, 7548-7564.	1.7	119
11	Aerobic Direct C-H Arylation of Nonbiased Olefins. <i>Organic Letters</i> , 2014, 16, 4432-4435.	2.4	43
12	Synthesis of exo-Enamides from Protected Lactams Using a Modified Julia Olefination Reaction: Application to the Synthesis of Spiroaminal Fragments. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 6501-6506.	1.2	9
13	Asymmetric Synthesis of Heteroaryl Cyclic Amines: Total Synthesis of Anabasine. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 4381-4388.	1.2	10
14	Access to Cinnamyl Derivatives from Arenes and Allyl Esters by a Biomimetic Aerobic Oxidative Dehydrogenative Coupling. <i>Organic Letters</i> , 2014, 16, 1664-1667.	2.4	47
15	Synthesis of Conjugated Dienes via a Biomimetic Aerobic Oxidative Coupling of Two C-vinyl-H Bonds. <i>Chemistry - A European Journal</i> , 2013, 19, 10799-10803.	1.7	74
16	Copper-Catalyzed Direct Arylation of Cyclic Enamides Using Diaryliodonium Salts. <i>Organic Letters</i> , 2013, 15, 278-281.	2.4	92
17	Direct Site-Selective Arylation of Enamides via a Decarboxylative Cross-Coupling Reaction. <i>Organic Letters</i> , 2013, 15, 816-819.	2.4	58
18	Direct alkenylation of non-aromatic enamides via palladium-catalyzed oxidative coupling: Synthetic developments and applications. <i>Comptes Rendus Chimie</i> , 2013, 16, 358-362.	0.2	14

#	ARTICLE	IF	CITATIONS
19	Triflic Acid. <i>Synlett</i> , 2013, 24, 399-400.	1.0	2
20	Construction of Nitrogen-Fused Tetrahydroquinolines via a Domino Reaction. <i>Organic Letters</i> , 2012, 14, 4622-4625.	2.4	40
21	Palladium(II)-Catalyzed Direct Alkenylation of Nonaromatic Enamides. <i>Organic Letters</i> , 2012, 14, 3304-3307.	2.4	104
22	Diversity-Oriented Synthesis of Polycyclic Diazinic Scaffolds. <i>Organic Letters</i> , 2012, 14, 844-847.	2.4	24
23	Catalytic Selective Oxyamidation of Cyclic Enamides using Nitrenes. <i>Chemistry - A European Journal</i> , 2012, 18, 90-94.	1.7	47