

Qijian Ni

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

859

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623734

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897

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#	ARTICLE	IF	CITATIONS
1	Asymmetric Synthesis of Pyrroloindolones by N-heterocyclic Carbene Catalyzed [2+3] Annulation of $\text{^{\pm}}\text{-Chloroaldehydes}$ with Nitrovinylindoles. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 13562-13566.	13.8	118
2	A simple and efficient protocol for a palladium-catalyzed ligand-free Suzuki reaction at room temperature in aqueous DMF. <i>Green Chemistry</i> , 2011, 13, 1260.	9.0	114
3	A Branched Domino Reaction: Asymmetric Organocatalytic Two-component Four-step Synthesis of Polyfunctionalized Cyclohexene Derivatives. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 2977-2980.	13.8	102
4	Oxygen-promoted PdCl_{2} -catalyzed ligand-free Suzuki reaction in aqueous media. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 1054-1060.	2.8	83
5	<i><math>\text{i}N</math></i> Heterocyclic Carbene-Catalyzed Enantioselective Annulation of Indolin-3-ones with Bromoenals. <i>Chemistry - an Asian Journal</i> , 2014, 9, 1535-1538.	3.3	69
6	Regio- and stereoselective synthesis of benzothiazolo-pyrimidinones via an NHC-catalyzed Mannich/lactamization domino reaction. <i>Chemical Communications</i> , 2015, 51, 1263-1266.	4.1	57
7	Asymmetric synthesis of cyclopentanes bearing four contiguous stereocenters via an NHC-catalyzed Michael/Michael/esterification domino reaction. <i>Chemical Communications</i> , 2016, 52, 2609-2611.	4.1	40
8	NHC-Catalyzed Asymmetric Synthesis of Functionalized Succinimides from Enals and $\text{^{\pm}}\text{-Ketoamides}$. <i>Chemistry - A European Journal</i> , 2015, 21, 8033-8037.	3.3	33
9	Asymmetrische Synthese von Pyrroloindolonen über eine durch N-heterocyclische Carbene katalysierte [2+3]-Anellierung von $\text{^{\pm}}\text{-Chloraldehyden}$ mit Nitrovinylindolen. <i>Angewandte Chemie</i> , 2013, 125, 13806-13811.	2.0	30
10	NHC-catalyzed activation of $\text{^{\pm}},\text{^{\beta}}$ -unsaturated N-acyltriazoles: an easy access to dihydropyranones. <i>Chemical Communications</i> , 2015, 51, 14628-14631.	4.1	30
11	Organocatalytic asymmetric [4+2] cyclization of 2-benzothiazolimines with azlactones: access to chiral benzothiazolopyrimidine derivatives. <i>Chemical Communications</i> , 2020, 56, 3155-3158.	4.1	28
12	Very Fast, Ligand-Free and Aerobic Protocol for the Synthesis of 4-Aryl-Substituted Triphenylamine Derivatives. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 3009-3015.	2.4	25
13	N-Heterocyclic Carbene Catalyzed Enantioselective Annulation of Benzothiazolyl Ethyl Acetates with 2-Bromoens. <i>Synlett</i> , 2015, 26, 1465-1469.	1.8	22
14	Chiral Phosphoric Acid Catalyzed Desymmetrization of Cyclopentendiones via Friedel-Crafts Conjugate Addition of Indolizines. <i>Organic Letters</i> , 2021, 23, 9548-9553.	4.6	17
15	N-heterocyclic Carbene-Catalyzed One-Pot Synthesis of Hydroxamic Esters. <i>Chemistry - an Asian Journal</i> , 2013, 8, 2965-2969.	3.3	14
16	Organocatalytic Asymmetric Synthesis of Aza-Spirooxindoles via Michael/Friedel-Crafts Cascade Reaction of 1,3-Nitroenynes and 3-Pyrrolyloxindoles. <i>Organic Letters</i> , 2021, 23, 2273-2278.	4.6	14
17	Highly Stereoselective Palladium-Catalyzed [3+2] Cycloaddition of Vinyl Epoxides and N-Benzothiazolimines. <i>Asian Journal of Organic Chemistry</i> , 2019, 8, 2180-2183.	2.7	13
18	Secondary-Amine-Catalyzed Asymmetric Michael Addition of N-tert-Butoxycarbonyl-Protected Oxindoles to Maleimides. <i>Synthesis</i> , 2012, 44, 2601-2606.	2.3	12

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19	Highly diastereoselective synthesis of 3-methylenetetrahydropyrans by palladium-catalyzed oxa-[4 + 2] cycloaddition of 2-alkenylbenzothiazoles. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 6617-6621.		2.8	12
20	Asymmetric N-Heterocyclic Carbene Catalyzed Annulation of 2-Alkenylbenzothiazoles with I^{\pm} -Chloro Aldehydes. <i>Synthesis</i> , 2015, 47, 421-428.		2.3	11
21	Chiral Phosphoric Acid-Catalyzed Asymmetric Arylation of Indolizines: Atroposelective Access to Axially Chiral 3-Arylindolizines. <i>Organic Letters</i> , 2022, 24, 2315-2320.		4.6	10
22	Access to substituted cyclobutenes by tandem [3,3]-sigmatropic rearrangement/[2 + 2] cycloaddition of dipropargylphosphonates under Ag/Co relay catalysis. <i>Chemical Science</i> , 2020, 11, 12329-12335.		7.4	3
23	Diastereoselective and <i>E/Z</i> -Selective Synthesis of Functionalized Quinolizine Scaffolds via the Dearomatic Annulation of 2-Pyridylacetates with Nitroenynes. <i>Journal of Organic Chemistry</i> , 2022, 87, 9507-9517.		3.2	2