

Hui-Qi Ni

List of Publications by Year in descending order

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17
papers

475
citations

933447

10
h-index

1058476

14
g-index

18
all docs

18
docs citations

18
times ranked

462
citing authors

#	ARTICLE	IF	CITATIONS
1	Nickel-catalyzed hydromonofluoromethylation of unactivated alkenes for expedient construction of primary alkyl fluorides. <i>Chinese Chemical Letters</i> , 2023, 34, 107614.	9.0	8
2	Mapping Ambiphile Reactivity Trends in the <i>Anti</i> -(Hetero)annulation of Non-Conjugated Alkenes via Pd ^{II} /Pd ^{IV} Catalysis. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	9
3	Mapping Ambiphile Reactivity Trends in the <i>Anti</i> -(Hetero)annulation of Non-Conjugated Alkenes via Pd ^{II} /Pd ^{IV} Catalysis. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	0
4	Recent advances in palladium-catalyzed (hetero)annulation of C=C bonds with ambiphilic organo(pseudo)halides. <i>Chemical Communications</i> , 2021, 57, 7610-7624.	4.1	18
5	Diversity-Oriented Synthesis of Aliphatic Fluorides via Reductive C(sp ³)~C(sp ³) Cross-Coupling Fluoroalkylation. <i>Angewandte Chemie</i> , 2021, 133, 15147-15154.	2.0	10
6	Diversity-Oriented Synthesis of Aliphatic Fluorides via Reductive C(sp ³)~C(sp ³) Cross-Coupling Fluoroalkylation. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 15020-15027.	13.8	36
7	Modular synthesis of non-conjugated N-(quinolin-8-yl) alkenyl amides via cross-metathesis. <i>Tetrahedron</i> , 2021, 93, 132279.	1.9	1
8	Controlling cyclization pathways in palladium(<i>ii</i>)-catalyzed intramolecular alkene hydro-functionalization <i>via</i> substrate directivity. <i>Chemical Science</i> , 2020, 11, 11307-11314.	7.4	19
9	Nickel-Catalyzed Direct Trifluoroethylation of Aryl Iodides with 1,1,1-Trifluoroethane via Reductive Coupling. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 5363-5367.	4.3	15
10	Anti-selective [3+2] (Hetero)annulation of non-conjugated alkenes via directed nucleopalladation. <i>Nature Communications</i> , 2020, 11, 6432.	12.8	40
11	Nickel-Catalyzed Reductive Cross-Coupling of Aryl Halides with Monofluoroalkyl Halides for Late-Stage Monofluoroalkylation. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 7634-7639.	13.8	81
12	Catalytic Carbo- and Aminoboration of Alkenyl Carbonyl Compounds via Five- and Six-Membered Palladacycles. <i>Journal of the American Chemical Society</i> , 2018, 140, 3223-3227.	13.7	118
13	Nickel-catalyzed direct difluoromethylation of aryl boronic acids with BrCF ₂ H. <i>Organic Chemistry Frontiers</i> , 2018, 5, 606-610.	4.5	37
14	Nickel-Catalyzed Reductive Cross-Coupling of Aryl Halides with Monofluoroalkyl Halides for Late-Stage Monofluoroalkylation. <i>Angewandte Chemie</i> , 2018, 130, 7760-7765.	2.0	23
15	Combinatorial Nickel-Catalyzed Monofluoroalkylation of Aryl Boronic Acids with Unactivated Fluoroalkyl Iodides. <i>Organic Letters</i> , 2017, 19, 4480-4483.	4.6	52
16	Directed, Nickel-Catalyzed 1,2-Alkylsulfenylation of Alkenyl Carbonyl Compounds. <i>Chemical Science</i> , 0, , .	7.4	6
17	Pd(II)-Catalyzed C(alkenyl)-H Activation Facilitated by a Transient Directing Group. <i>Angewandte Chemie</i> , 0, , .	2.0	1