

Neal W Sach

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

510
citations

1163117

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1372567

10
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docs citations

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times ranked

733
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping Ambiphile Reactivity Trends in the <i>Anti</i> -(Hetero)annulation of Nonconjugated Alkenes via Pd ^{II} /Pd ^{IV} Catalysis. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	9
2	Mapping Ambiphile Reactivity Trends in the <i>Anti</i> -(Hetero)annulation of Nonconjugated Alkenes via Pd ^{II} /Pd ^{IV} Catalysis. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	0
3	Automated Nanomole-Scale Reaction Screening toward Benzoate Bioisosteres: A Photocatalyzed Approach to Highly Elaborated Bicyclo[1.1.1]Pentanes. <i>ACS Catalysis</i> , 2022, 12, 600-606.	11.2	22
4	Catalytic Enantioselective Synthesis of a <i>cis</i> - β -Boronate Cyclobutylcarboxyester Scaffold and Its Highly Diastereoselective Nickel/Photoredox Dual-Catalyzed Csp ³ -Csp ² Cross-Coupling to Access Elusive <i>trans</i> - β -Aryl/Heteroaryl Cyclobutylcarboxyesters. <i>ACS Catalysis</i> , 2021, 11, 404-413.	11.2	23
5	High-Throughput Ligand Screening Enables the Enantioselective Conjugate Borylation of Cyclobutenones to Access Synthetically Versatile Tertiary Cyclobutylboronates. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 18405-18409.	13.8	47
6	High-Throughput Ligand Screening Enables the Enantioselective Conjugate Borylation of Cyclobutenones to Access Synthetically Versatile Tertiary Cyclobutylboronates. <i>Angewandte Chemie</i> , 2019, 131, 18576-18580.	2.0	15
7	A platform for automated nanomole-scale reaction screening and micromole-scale synthesis in flow. <i>Science</i> , 2018, 359, 429-434.	12.6	292
8	Conformational Studies and Atropisomerism Kinetics of the ALK Clinical Candidate Lorlatinib (PF-06463922) and Desmethyl Congeners. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 3590-3595.	13.8	35
9	Conformational Studies and Atropisomerism Kinetics of the ALK Clinical Candidate Lorlatinib (PF-06463922) and Desmethyl Congeners. <i>Angewandte Chemie</i> , 2016, 128, 3654-3659.	2.0	5
10	Dispersion in Compartmentalized Flow Systems: Influence of Flow Patterns on Reactivity. <i>Organic Process Research and Development</i> , 2016, 20, 465-473.	2.7	20
11	Development of Scalable Syntheses of Selective PI3K inhibitors. <i>Organic Process Research and Development</i> , 2011, 15, 556-564.	2.7	42