

Michael U Luescher

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4149143/publications.pdf>

Version: 2024-02-01

12
papers

458
citations

1040056

9
h-index

1281871

11
g-index

22
all docs

22
docs citations

22
times ranked

547
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | A widely distributed metalloenzyme class enables gut microbial metabolism of host- and diet-derived catechols. <i>ELife</i> , 2020, 9, . | 6.0 | 40 |
| 2 | Biocatalytic Friedel-Crafts Alkylation Using a Promiscuous Biosynthetic Enzyme. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 3151-3155. | 13.8 | 37 |
| 3 | Biocatalytic Friedel-Crafts Alkylation Using a Promiscuous Biosynthetic Enzyme. <i>Angewandte Chemie</i> , 2019, 131, 3183-3187. | 2.0 | 25 |
| 4 | Evidence for a Radical Mechanism in Cu(II)-Promoted SnAP Reactions. <i>Synlett</i> , 2019, 30, 464-470. | 1.8 | 4 |
| 5 | Copper Promoted Oxidative Coupling of SnAP Hydrazines and Aldehydes to Form Chiral 1,4,5-Oxadiazepanes and 1,2,5-Triazepanes. <i>Helvetica Chimica Acta</i> , 2017, 100, e1700199. | 1.6 | 7 |
| 6 | SnAP-eX Reagents for the Synthesis of Exocyclic 3-Amino- and 3-Alkoxyprolidines and Piperidines from Aldehydes. <i>Organic Letters</i> , 2016, 18, 2652-2655. | 4.6 | 30 |
| 7 | Catalytic Synthesis of N-Protected Piperazines, Morpholines, and Thiomorpholines from Aldehydes and SnAP Reagents. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 10884-10888. | 13.8 | 64 |
| 8 | Synthesis of maculalactone A and derivatives for environmental fate tracking studies. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 199-206. | 2.8 | 15 |
| 9 | SnAP reagents for the one-step synthesis of medium-ring saturated N-heterocycles from aldehydes. <i>Nature Chemistry</i> , 2014, 6, 310-314. | 13.6 | 141 |
| 10 | SnAP Reagents for the Synthesis of Piperazines and Morpholines. <i>Organic Letters</i> , 2014, 16, 1236-1239. | 4.6 | 79 |
| 11 | Stannylamine Protocol (SnAP) Reagents for the Synthesis of C-Substituted Morpholines from Aldehydes. <i>Organic Syntheses</i> , 0, 95, 357-373. | 1.0 | 2 |
| 12 | Preparation of Tributyl(iodomethyl)stannane. <i>Organic Syntheses</i> , 0, 95, 345-356. | 1.0 | 1 |