

Daniel J Foley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/584472/publications.pdf>

Version: 2024-02-01

20
papers

799
citations

567144

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752573

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23
all docs

23
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23
times ranked

746
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Principle and design of pseudo-natural products. <i>Nature Chemistry</i> , 2020, 12, 227-235. | 6.6 | 134 |
| 2 | Pseudo Natural Productsâ€™ Chemical Evolution of Natural Product Structure. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 15705-15723. | 7.2 | 73 |
| 3 | Evaluating New Chemistry to Drive Molecular Discovery: Fit for Purpose?. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 13650-13657. | 7.2 | 65 |
| 4 | A systematic approach to diverse, lead-like scaffolds from Î±,Î±-disubstituted amino acids. <i>Chemical Communications</i> , 2015, 51, 11174-11177. | 2.2 | 57 |
| 5 | Natural product fragment combination to performance-diverse pseudo-natural products. <i>Nature Communications</i> , 2021, 12, 1883. | 5.8 | 57 |
| 6 | A unified lead-oriented synthesis of over fifty molecular scaffolds. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 859-865. | 1.5 | 55 |
| 7 | Emergent synthetic methods for the modular advancement of sp ³ -rich fragments. <i>Chemical Science</i> , 2021, 12, 4646-4660. | 3.7 | 51 |
| 8 | Synthesis and Demonstration of the Biological Relevance of sp ³ -rich Scaffolds Distantly Related to Natural Product Frameworks. <i>Chemistry - A European Journal</i> , 2017, 23, 15227-15232. | 1.7 | 48 |
| 9 | Ketones as strategic building blocks for the synthesis of natural product-inspired compounds. <i>Chemical Society Reviews</i> , 2022, 51, 4094-4120. | 18.7 | 43 |
| 10 | Imageâ€Based Morphological Profiling Identifies a Lysosomotropic, Ironâ€Sequestering Autophagy Inhibitor. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 5721-5729. | 7.2 | 41 |
| 11 | Phenotyping Reveals Targets of a Pseudoâ€Naturalâ€Product Autophagy Inhibitor. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 12470-12476. | 7.2 | 39 |
| 12 | Construction of a Shapeâ€Diverse Fragment Set: Design, Synthesis and Screen against Auroraâ€A Kinase. <i>Chemistry - A European Journal</i> , 2019, 25, 6831-6839. | 1.7 | 26 |
| 13 | Carbolithiation of <i>S</i>-Alkenyl-<i>N</i>-aryl Thiocarbamates: Carbanion Arylation in a Connective Route to Tertiary Thiols. <i>Organic Letters</i> , 2013, 15, 2116-2119. | 2.4 | 20 |
| 14 | Phenotyping Reveals Targets of a Pseudoâ€Naturalâ€Product Autophagy Inhibitor. <i>Angewandte Chemie</i> , 2020, 132, 12570-12576. | 1.6 | 19 |
| 15 | Pseudo Natural Productsâ€™ Chemical Evolution of Natural Product Structure. <i>Angewandte Chemie</i> , 2021, 133, 15837-15855. | 1.6 | 18 |
| 16 | Evaluierung neuer Reaktionen zur Steuerung der Wirkstoffâ€Forschung: ein Eignungstest. <i>Angewandte Chemie</i> , 2016, 128, 13850-13857. | 1.6 | 17 |
| 17 | Realisation of small molecule libraries based on frameworks distantly related to natural products. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 3160-3167. | 1.5 | 15 |
| 18 | Imageâ€Based Morphological Profiling Identifies a Lysosomotropic, Ironâ€Sequestering Autophagy Inhibitor. <i>Angewandte Chemie</i> , 2020, 132, 5770-5778. | 1.6 | 11 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Discovery of 2,4-dimethoxypyridines as novel autophagy inhibitors. Tetrahedron, 2018, 74, 4531-4537. | 1.0 | 8 |
| 20 | Thermal proteome profiling efficiently identifies ribosome destabilizing oxazolidinones. Tetrahedron, 2021, 87, 132118. | 1.0 | 2 |