Daniel J Foley

List of Publications by Year
in descending order

20	799	567144 15	752573 20
papers	citations	h-index	g-index

23	23	23	746
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ketones as strategic building blocks for the synthesis of natural product-inspired compounds. Chemical Society Reviews, 2022, 51, 4094-4120.	18.7	43
2	Emergent synthetic methods for the modular advancement of sp³-rich fragments. Chemical Science, 2021, 12, 4646-4660.	3.7	51
3	Natural product fragment combination to performance-diverse pseudo-natural products. Nature Communications, 2021, 12, 1883.	5.8	57
4	Pseudo Natural Productsâ€"Chemical Evolution of Natural Product Structure. Angewandte Chemie, 2021, 133, 15837-15855.	1.6	18
5	Pseudo Natural Productsâ€"Chemical Evolution of Natural Product Structure. Angewandte Chemie - International Edition, 2021, 60, 15705-15723.	7.2	73
6	Thermal proteome profiling efficiently identifies ribosome destabilizing oxazolidinones. Tetrahedron, 2021, 87, 132118.	1.0	2
7	Imageâ€Based Morphological Profiling Identifies a Lysosomotropic, Ironâ€Sequestering Autophagy Inhibitor. Angewandte Chemie - International Edition, 2020, 59, 5721-5729.	7.2	41
8	Phenotyping Reveals Targets of a Pseudoâ€Naturalâ€Product Autophagy Inhibitor. Angewandte Chemie, 2020, 132, 12570-12576.	1.6	19
9	Phenotyping Reveals Targets of a Pseudoâ€Naturalâ€Product Autophagy Inhibitor. Angewandte Chemie - International Edition, 2020, 59, 12470-12476.	7.2	39
10	Imageâ€Based Morphological Profiling Identifies a Lysosomotropic, Ironâ€Sequestering Autophagy Inhibitor. Angewandte Chemie, 2020, 132, 5770-5778.	1.6	11
11	Principle and design of pseudo-natural products. Nature Chemistry, 2020, 12, 227-235.	6.6	134
12	Construction of a Shapeâ€Diverse Fragment Set: Design, Synthesis and Screen against Auroraâ€A Kinase. Chemistry - A European Journal, 2019, 25, 6831-6839.	1.7	26
13	Realisation of small molecule libraries based on frameworks distantly related to natural products. Organic and Biomolecular Chemistry, 2018, 16, 3160-3167.	1.5	15
14	Discovery of 2,4-dimethoxypyridines as novel autophagy inhibitors. Tetrahedron, 2018, 74, 4531-4537.	1.0	8
15	Synthesis and Demonstration of the Biological Relevance of sp³â€rich Scaffolds Distantly Related to Natural Product Frameworks. Chemistry - A European Journal, 2017, 23, 15227-15232.	1.7	48
16	Evaluierung neuer Reaktionen zur Steuerung der Wirkstoffâ€Forschung: ein Eignungstest. Angewandte Chemie, 2016, 128, 13850-13857.	1.6	17
17	Evaluating New Chemistry to Drive Molecular Discovery: Fit for Purpose?. Angewandte Chemie - International Edition, 2016, 55, 13650-13657.	7.2	65
18	A systematic approach to diverse, lead-like scaffolds from Î±,Î±-disubstituted amino acids. Chemical Communications, 2015, 51, 11174-11177.	2.2	57

#	Article	IF	Citations
19	A unified lead-oriented synthesis of over fifty molecular scaffolds. Organic and Biomolecular Chemistry, 2015, 13, 859-865.	1.5	55
20	Carbolithiation of S-Alkenyl-N-aryl Thiocarbamates: Carbanion Arylation in a Connective Route to Tertiary Thiols. Organic Letters, 2013, 15, 2116-2119.	2.4	20