

Darryl D Dixon

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

2,820
citations

471061

17
h-index

642321

23
g-index

28
all docs

28
docs citations

28
times ranked

3445
citing authors

#	ARTICLE	IF	CITATIONS
1	Practical and innate carbon-hydrogen functionalization of heterocycles. <i>Nature</i> , 2012, 492, 95-99.	13.7	784
2	A New Reagent for Direct Difluoromethylation. <i>Journal of the American Chemical Society</i> , 2012, 134, 1494-1497.	6.6	538
3	Redox-Active Esters in Fe-Catalyzed C-C Coupling. <i>Journal of the American Chemical Society</i> , 2016, 138, 11132-11135.	6.6	245
4	A Small-Molecule Antagonist of HIF2 \pm Is Efficacious in Preclinical Models of Renal Cell Carcinoma. <i>Cancer Research</i> , 2016, 76, 5491-5500.	0.4	237
5	Practical Radical Cyclizations with Arylboronic Acids and Trifluoroborates. <i>Organic Letters</i> , 2011, 13, 5628-5631.	2.4	175
6	C-H Functionalization Logic Enables Synthesis of (+)-Hongoquercin and Related Compounds. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 7317-7320.	7.2	159
7	3-[(1 <i>S</i> ,2 <i>S</i> ,3 <i>R</i>)-2,3-Difluoro-1-hydroxy-7-methylsulfonylindan-4-yl]oxy-5-fluorobenzonitrile (PT2977), a Hypoxia-Inducible Factor 2 \pm (HIF-2 \pm) Inhibitor for the Treatment of Clear Cell Renal Cell Carcinoma. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 6876-6893.	2.9	141
8	Scalable, Divergent Synthesis of Meroterpenoids via α -Borono-sclareolide. <i>Journal of the American Chemical Society</i> , 2012, 134, 8432-8435.	6.6	121
9	Design and Activity of Specific Hypoxia-Inducible Factor-2 \pm (HIF-2 \pm) Inhibitors for the Treatment of Clear Cell Renal Cell Carcinoma: Discovery of Clinical Candidate (1 <i>S</i>)-3-((2,2-Difluoro-1-hydroxy-7-(methylsulfonyl)-2,3-dihydro-1 <i>H</i> -inden-4-yl)oxy)-5-fluorobenzonitrile (PT2385). <i>Journal of Medicinal Chemistry</i> , 2018, 61, 9691-9721.	2.9	70
10	An efficient copper-catalyzed coupling reaction of pyridin-2-ones with aryl and heterocyclic halides based on Buchwald's protocol. <i>Tetrahedron Letters</i> , 2004, 45, 4257-4260.	0.7	59
11	A simple procedure for C-C bond cleavage of aromatic and aliphatic epoxides with aqueous sodium periodate under ambient conditions. <i>Tetrahedron Letters</i> , 2008, 49, 2764-2767.	0.7	56
12	Heteroadamantyl Cannabinoids. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 5656-5666.	2.9	36
13	Direct Lewis Acid Catalyzed Conversion of Enantioenriched <i>N</i> -Acyloxazolidinones to Chiral Esters, Amides, and Acids. <i>Journal of Organic Chemistry</i> , 2018, 83, 14245-14261.	1.7	28
14	C3-Heteroaryl cannabinoids as photolabeling ligands for the CB2 cannabinoid receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 5322-5325.	1.0	27
15	The Evolution of the Total Synthesis of Rocaglamide. <i>Chemistry - A European Journal</i> , 2016, 22, 15929-15936.	1.7	24
16	Rapid Development of a Commercial Process for Linrodostat, an Indoleamine 2,3-Dioxygenase (IDO) Inhibitor. <i>Organic Process Research and Development</i> , 2019, 23, 2482-2498.	1.3	23
17	Gas Phase and Solution Structures of 1-Methoxyallenylithium. <i>Journal of Organic Chemistry</i> , 2009, 74, 5881-5886.	1.7	15
18	Revisiting the Cleavage of Evans Oxazolidinones with LiOH/H ₂ O. <i>Organic Process Research and Development</i> , 2019, 23, 1378-1385.	1.3	15

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19	Safe Scale-up of an Oxygen-Releasing Cleavage of Evans Oxazolidinone with Hydrogen Peroxide. Organic Process Research and Development, 2020, 24, 172-182.	1.3	6
20	Tandem alkylationâ€”cyclization process via an O,C-dianion. Tetrahedron, 2005, 61, 3419-3428.	1.0	5
21	A Mild, Functional Group Tolerant Addition of Organozinc Nucleophiles to <i>N</i> -Activated Quinolines and Isoquinolines. Journal of Organic Chemistry, 2017, 82, 10715-10721.	1.7	4
22	Mixed Aggregates of 1-Methoxyallenylithium with Lithium Chloride. ChemistryOpen, 2014, 3, 250-255.	0.9	1
23	An Efficient Copper-Catalyzed Coupling Reaction of Pyridin-2-ones with Aryl and Heterocyclic Halides Based on Buchwaldâ€™s Protocol.. ChemInform, 2004, 35, no.	0.1	0
24	Tandem Alkylationâ€”Cyclization Process via an O,C-Dianion.. ChemInform, 2005, 36, no.	0.1	0