

# Darryl D Dixon

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23  
papers

2,276  
citations

16  
h-index

28  
g-index

28  
ext. papers

2,528  
ext. citations

8.4  
avg, IF

4.5  
L-index

#	Paper	IF	Citations
23	Practical and innate carbon-hydrogen functionalization of heterocycles. <i>Nature</i> , <b>2012</b> , 492, 95-9	50.4	671
22	A new reagent for direct difluoromethylation. <i>Journal of the American Chemical Society</i> , <b>2012</b> , 134, 1494-1497	16.4	463
21	Redox-Active Esters in Fe-Catalyzed C-C Coupling. <i>Journal of the American Chemical Society</i> , <b>2016</b> , 138, 11132-5	16.4	189
20	A Small-Molecule Antagonist of HIF2 $\beta$ 's Efficacious in Preclinical Models of Renal Cell Carcinoma. <i>Cancer Research</i> , <b>2016</b> , 76, 5491-500	10.1	166
19	Practical radical cyclizations with arylboronic acids and trifluoroborates. <i>Organic Letters</i> , <b>2011</b> , 13, 5628-31	8.1	154
18	C-H functionalization logic enables synthesis of (+)-hongoquercin A and related compounds. <i>Angewandte Chemie - International Edition</i> , <b>2013</b> , 52, 7317-20	16.4	145
17	Scalable, divergent synthesis of meroterpenoids via "borono-sclareolide". <i>Journal of the American Chemical Society</i> , <b>2012</b> , 134, 8432-5	16.4	109
16	3-[(1,2,3)-2,3-Difluoro-1-hydroxy-7-methylsulfonylindan-4-yl]oxy-5-fluorobenzonitrile (PT2977), a Hypoxia-Inducible Factor 2 $\beta$ (HIF-2 $\beta$ ) Inhibitor for the Treatment of Clear Cell Renal Cell Carcinoma. <i>Journal of Medicinal Chemistry</i> , <b>2019</b> , 62, 6876-6893	8.3	58
15	C-H Functionalization Logic Enables Synthesis of (+)-Hongoquercin A and Related Compounds. <i>Angewandte Chemie</i> , <b>2013</b> , 125, 7458-7461	3.6	51
14	A Simple Procedure for C-C Bond Cleavage of Aromatic and Aliphatic Epoxides with Aqueous Sodium Periodate Under Ambient Conditions. <i>Tetrahedron Letters</i> , <b>2008</b> , 49, 2764-2767	2	49
13	An efficient copper-catalyzed coupling reaction of pyridin-2-ones with aryl and heterocyclic halides based on Buchwald's protocol. <i>Tetrahedron Letters</i> , <b>2004</b> , 45, 4257-4260	2	47
12	Heteroadamantyl cannabinoids. <i>Journal of Medicinal Chemistry</i> , <b>2010</b> , 53, 5656-66	8.3	34
11	Design and Activity of Specific Hypoxia-Inducible Factor-2 $\beta$ (HIF-2 $\beta$ ) Inhibitors for the Treatment of Clear Cell Renal Cell Carcinoma: Discovery of Clinical Candidate (S)-3-((2,2-Difluoro-1-hydroxy-7-(methylsulfonyl)-2,3-dihydro-1H-inden-4-yl)oxy)-5-fluorobenzonitrile (PT2385). <i>Journal of Medicinal Chemistry</i> , <b>2018</b> , 61, 9691-9721	8.3	31
10	C3-heteroaroyl cannabinoids as photolabeling ligands for the CB2 cannabinoid receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2012</b> , 22, 5322-5	2.9	24
9	The Evolution of the Total Synthesis of Rocaglamide. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 15929-15936	7.3	21
8	Direct Lewis Acid Catalyzed Conversion of Enantioenriched N-Acyloxazolidinones to Chiral Esters, Amides, and Acids. <i>Journal of Organic Chemistry</i> , <b>2018</b> , 83, 14245-14261	4.2	18
7	Gas phase and solution structures of 1-methoxyallenyllithium. <i>Journal of Organic Chemistry</i> , <b>2009</b> , 74, 5881-6	4.2	14

6	Rapid Development of a Commercial Process for Linrodostat, an Indoleamine 2,3-Dioxygenase (IDO) Inhibitor. <i>Organic Process Research and Development</i> , <b>2019</b> , 23, 2482-2498	3.9	12
5	Revisiting the Cleavage of Evans Oxazolidinones with LiOH/H <sub>2</sub> O <sub>2</sub> . <i>Organic Process Research and Development</i> , <b>2019</b> , 23, 1378-1385	3.9	8
4	Tandem alkylation/cyclization process via an O,C-dianion. <i>Tetrahedron</i> , <b>2005</b> , 61, 3419-3428	2.4	4
3	Safe Scale-up of an Oxygen-Releasing Cleavage of Evans Oxazolidinone with Hydrogen Peroxide. <i>Organic Process Research and Development</i> , <b>2020</b> , 24, 172-182	3.9	4
2	A Mild, Functional Group Tolerant Addition of Organozinc Nucleophiles to N-Activated Quinolines and Isoquinolines. <i>Journal of Organic Chemistry</i> , <b>2017</b> , 82, 10715-10721	4.2	3
1	Mixed aggregates of 1-methoxyallenyl lithium with lithium chloride. <i>ChemistryOpen</i> , <b>2014</b> , 3, 250-5	2.3	1