

# Sarah J Dolman

## List of Publications by Year in descending order

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22  
papers

1,100  
citations

430874

18  
h-index

794594

19  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1422  
citing authors

#	ARTICLE	IF	CITATIONS
1	Isothiocyanates from Tosyl Chloride Mediated Decomposition of in Situ Generated Dithiocarbamic Acid Salts. <i>Journal of Organic Chemistry</i> , 2007, 72, 3969-3971.	3.2	170
2	Superior Reactivity of Thiosemicarbazides in the Synthesis of 2-Amino-1,3,4-oxadiazoles. <i>Journal of Organic Chemistry</i> , 2006, 71, 9548-9551.	3.2	140
3	Efficient Catalytic Enantioselective Synthesis of Unsaturated Amines: A Preparation of Small- and Medium-Ring Cyclic Amines through Mo-Catalyzed Asymmetric Ring-Closing Metathesis in the Absence of Solvent. <i>Journal of the American Chemical Society</i> , 2002, 124, 6991-6997.	13.7	123
4	Enantioselective Synthesis of Cyclic Secondary Amines through Mo-Catalyzed Asymmetric Ring-Closing Metathesis (ARCM). <i>Organic Letters</i> , 2003, 5, 4899-4902.	4.6	76
5	Supported Chiral Mo-Based Complexes as Efficient Catalysts for Enantioselective Olefin Metathesis. <i>Journal of the American Chemical Society</i> , 2004, 126, 10945-10953.	13.7	76
6	New Chiral Molybdenum Catalysts for Asymmetric Olefin Metathesis that Contain 3,3-Disubstituted Octahydrobinaphtholate or 2,6-Dichlorophenylimido Ligands. <i>Organometallics</i> , 2002, 21, 409-417.	2.3	71
7	Synthesis of the HCV Protease Inhibitor Vaniprevir (MK-7009) Using Ring-Closing Metathesis Strategy. <i>Journal of Organic Chemistry</i> , 2012, 77, 3820-3828.	3.2	65
8	Synthesis and biological activity of a potent and orally bioavailable SCD inhibitor (MF-438). <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 499-502.	2.2	59
9	Convergent, Kilogram Scale Synthesis of an Akt Kinase Inhibitor. <i>Organic Process Research and Development</i> , 2012, 16, 1069-1081.	2.7	59
10	A Practical Synthesis of 5-Lipoxygenase Inhibitor MK-0633. <i>Journal of Organic Chemistry</i> , 2010, 75, 4154-4160.	3.2	39
11	Synthesis of 3-Aminoisoxazoles via the Addition-Elimination of Amines on 3-Bromoisoxazolines. <i>Organic Letters</i> , 2009, 11, 1159-1162.	4.6	32
12	Convergent Kilo-Scale Synthesis of a Potent Renin Inhibitor for the Treatment of Hypertension. <i>Organic Process Research and Development</i> , 2011, 15, 1138-1148.	2.7	31
13	Magnetically Driven Agitation in a Tube Mixer Affords Clog-Resistant Fast Mixing Independent of Linear Velocity. <i>Journal of Organic Chemistry</i> , 2011, 76, 993-996.	3.2	29
14	Online Analysis of Flowing Streams Using Microflow HPLC. <i>Organic Process Research and Development</i> , 2009, 13, 1022-1025.	2.7	26
15	Selective metal-halogen exchange of 4,4-dibromobiphenyl mediated by lithium tributylmagnesiato. <i>Tetrahedron</i> , 2006, 62, 5092-5098.	1.9	24
16	Scalable Synthesis of a Prostaglandin EP4 Receptor Antagonist. <i>Journal of Organic Chemistry</i> , 2010, 75, 4078-4085.	3.2	24
17	Development of a Practical Synthesis of Stearoyl-CoA Desaturase (SCD1) Inhibitor MK-8245. <i>Organic Process Research and Development</i> , 2011, 15, 1073-1080.	2.7	21
18	Convergent, Fit-For-Purpose, Kilogram-Scale Synthesis of a 5-Lipoxygenase Inhibitor. <i>Organic Process Research and Development</i> , 2012, 16, 214-219.	2.7	20

#	ARTICLE	IF	CITATIONS
19	Renin inhibitors for the treatment of hypertension: Design and optimization of a novel series of tertiary alcohol-bearing piperidines. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 3976-3981.	2.2	15
20	Enantioselective Synthesis of Cyclic Secondary Amines Through Mo-Catalyzed Asymmetric Ring-Closing Metathesis (ARCM).. <i>ChemInform</i> , 2004, 35, no.	0.0	0
21	Supported Chiral Mo-Based Complexes as Efficient Catalysts for Enantioselective Olefin Metathesis.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
22	Efficient Catalytic Enantioselective Synthesis of Unsaturated Amines: Preparation of Small- and Medium-Ring Cyclic Amines Through Mo-Catalyzed Asymmetric Ring-Closing Metathesis in the Absence of Solvent.. <i>ChemInform</i> , 2002, 33, 28-28.	0.0	0