

# Benjamin Martin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/608793/publications.pdf>

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15  
papers

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933447

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1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

581  
citing authors

#	ARTICLE	IF	CITATIONS
1	Organometallic Synthesis in Flow. , 2021, , .		0
2	Continuous Flow Acylation of (Hetero)aryllithiums with Polyfunctional <i>N,N</i> -Dimethylamides and Tetramethylurea in Toluene. Chemistry - A European Journal, 2021, 27, 13977-13981.	3.3	11
3	Selective Acylation of Aryl- and Heteroarylmagnesium Reagents with Esters in Continuous Flow. Organic Letters, 2020, 22, 493-496.	4.6	17
4	Continuous Flow as Enabling Technology: Synthesis of Heteroaromatic Sulfinates as Bench Stable Cross-Coupling Partners. Organic Letters, 2020, 22, 6082-6085.	4.6	10
5	Catalytic hydrogenation of <i>N</i> -4-nitrophenyl nicotinamide in a micro-packed bed reactor. Green Chemistry, 2018, 20, 886-893.	9.0	52
6	On-Demand Generation and Consumption of Diazomethane in Multistep Continuous Flow Systems. Organic Process Research and Development, 2018, 22, 446-456.	2.7	36
7	Continuous manufacturing as an enabling tool with green credentials in early-phase pharmaceutical chemistry. Current Opinion in Green and Sustainable Chemistry, 2018, 11, 27-33.	5.9	23
8	Mild Homologation of Esters through Continuous Flow Chloroacetate Claisen Reactions. Angewandte Chemie - International Edition, 2018, 57, 17249-17253.	13.8	27
9	Milde Chlorhomologisierung von Estern durch Chloracetat-Claisen-Reaktion unter kontinuierlichen Durchflussbedingungen. Angewandte Chemie, 2018, 130, 17496-17500.	2.0	7
10	Match-Making Reactors to Chemistry: A Continuous Manufacturing-Enabled Sequence to a Key Benzoxazole Pharmaceutical Intermediate. Organic Process Research and Development, 2017, 21, 1779-1793.	2.7	18
11	Toolbox study for application of hydrogen peroxide as a versatile, safe and industrially-relevant green oxidant in continuous flow mode. Green Chemistry, 2017, 19, 1439-1448.	9.0	41
12	Early Process Development of a Squaramide-Based CXCR2 Receptor Antagonist. Organic Process Research and Development, 2015, 19, 1038-1043.	2.7	8
13	A Multistep Flow Process for the Synthesis of Highly Functionalized Benzoxazoles. Organic Letters, 2013, 15, 5546-5549.	4.6	25
14	Pharmaceutical Roundtable Study Demonstrates the Value of Continuous Manufacturing in the Design of Greener Processes. Organic Process Research and Development, 2013, 17, 1472-1478.	2.7	141
15	The Continuous-Flow Synthesis of Styrenes Using Ethylene in a Palladium-Catalysed Heck Cross-Coupling Reaction. Synlett, 2011, 2011, 2643-2647.	1.8	19