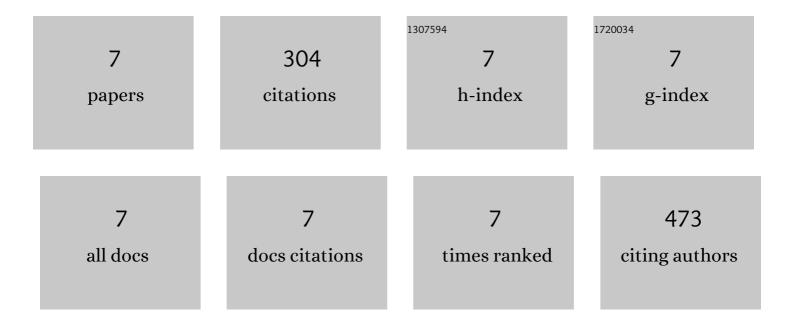
Ben McDonald

List of Publications by Year in descending order

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REN MCDONALD

#	Article	IF	CITATIONS
1	High-throughput photocapture approach for reaction discovery. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 13261-13266.	7.1	47
2	Autonomously Responsive Membranes for Chemical Warfare Protection. Advanced Functional Materials, 2020, 30, 2000258.	14.9	32
3	Chemiresistive Sensor Array and Machine Learning Classification of Food. ACS Sensors, 2019, 4, 2101-2108.	7.8	95
4	Reductive annulations of arylidene malonates with unsaturated electrophiles using photoredox/Lewis acid cooperative catalysis. Chemical Science, 2019, 10, 3353-3359.	7.4	25
5	Intermolecular Reductive Couplings of Arylidene Malonates via Lewis Acid/Photoredox Cooperative Catalysis. Organic Letters, 2018, 20, 6877-6881.	4.6	39
6	Pyranone Natural Products as Inspirations for Catalytic Reaction Discovery and Development. Accounts of Chemical Research, 2015, 48, 1172-1183.	15.6	41
7	A Biomimetic Strategy to Access the Silybins: Total Synthesis of (â^')-Isosilybin A. Organic Letters, 2015, 17, 98-101.	4.6	25