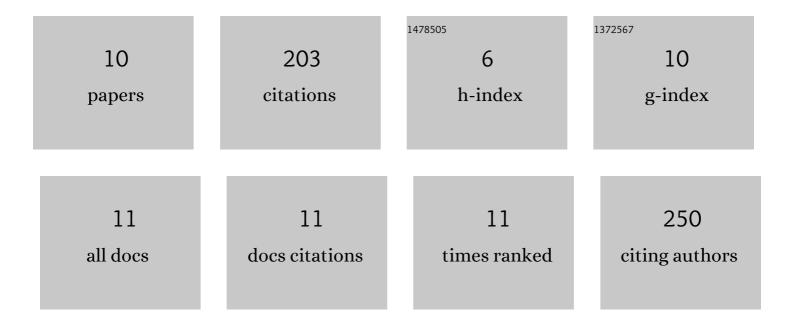
Mateo Berton

List of Publications by Year in descending order

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Μάτεο Βέρτον

#	Article	IF	CITATIONS
1	Experimental Investigations on the Effects of Dissolved Gases on the Freezing Dynamics of Ocean Worlds. Journal of Geophysical Research E: Planets, 2020, 125, e2020JE006528.	3.6	2
2	Metal-free visible light-promoted synthesis of isothiazoles: a catalytic approach for N–S bond formation from iminyl radicals under batch and flow conditions. Green Chemistry, 2020, 22, 6792-6797.	9.0	17
3	A Continuous Flow Sulfuryl Chloride-Based Reaction—Synthesis of a Key Intermediate in a New Route toward Emtricitabine and Lamivudine. Organic Process Research and Development, 2020, 24, 2271-2280.	2.7	5
4	Disposable cartridge concept for the on-demand synthesis of turbo Grignards, Knochel–Hauser amides, and magnesium alkoxides. Beilstein Journal of Organic Chemistry, 2020, 16, 1343-1356.	2.2	8
5	Scaling continuous API synthesis from milligram to kilogram: extending the enabling benefits of micro to the plant. Journal of Flow Chemistry, 2020, 10, 73-92.	1.9	59
6	On-demand synthesis of organozinc halides under continuous flow conditions. Nature Protocols, 2018, 13, 324-334.	12.0	51
7	Photolysis of Tertiary Amines in the Presence of CO ₂ : The Paths to Formic Acid, α-Amino Acids, and 1,2-Diamines. Journal of Organic Chemistry, 2018, 83, 96-103.	3.2	7
8	Reactivity of Lithium \hat{l}^2 -Ketocarboxylates: The Role of Lithium Salts. Journal of the American Chemical Society, 2017, 139, 17414-17420.	13.7	6
9	Reformatsky and Blaise reactions in flow as a tool for drug discovery. One pot diversity oriented synthesis of valuable intermediates and heterocycles. Green Chemistry, 2017, 19, 1420-1424.	9.0	41
10	Iodideâ€Photocatalyzed Reduction of Carbon Dioxide to Formic Acid with Thiols and Hydrogen Sulfide. ChemSusChem, 2016, 9, 3397-3400.	6.8	7