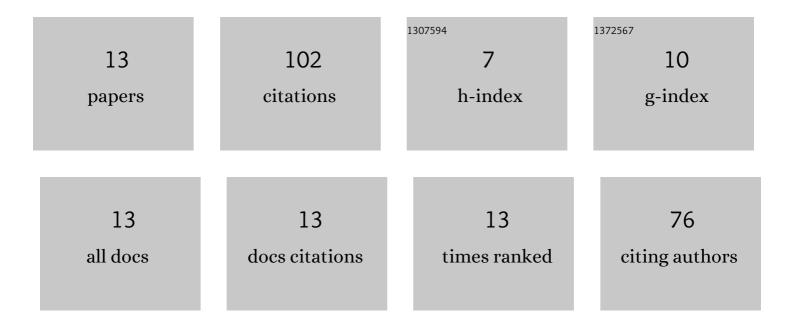
Ryan Moreira

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Chiral Target of Daptomycin Is the 2 <i>R</i> ,2′ <i>S</i> Stereoisomer of Phosphatidylglycerol. Angewandte Chemie - International Edition, 2022, 61, e202114858.	13.8	11
2	Discovery of Highly Active Derivatives of Daptomycin by Assessing the Effect of Amino Acid Substitutions at Positions 8 and 11 on a Daptomycin Analogue. ACS Infectious Diseases, 2022, 8, 778-789.	3.8	4
3	Synthesis of Azido Acids and Their Application in the Preparation of Complex Peptides. Synthesis, 2021, 53, 391-417.	2.3	1
4	A high-yielding solid-phase total synthesis of daptomycin using a Fmoc SPPS stable kynurenine synthon. Organic and Biomolecular Chemistry, 2021, 19, 3144-3153.	2.8	13
5	Solid-Phase Total Synthesis of Dehydrotryptophan-Bearing Cyclic Peptides Tunicyclin B, Sclerotide A, CDA3a, and CDA4a using a Protected β-Hydroxytryptophan Building Block. Organic Letters, 2021, 23, 3048-3052.	4.6	6
6	Total Synthesis of Analogs of A54145D and A54145A1 for Structure–Activity Relationship Studies. Journal of Organic Chemistry, 2020, 85, 2213-2219.	3.2	7
7	Highly efficient and enantioselective syntheses of (2S,3R)-3-alkyl- and alkenylglutamates from Fmoc-protected Garner's aldehyde. Amino Acids, 2020, 52, 987-998.	2.7	8
8	Synthesis of Fmoc-Protected Amino Alcohols via the Sharpless Asymmetric Aminohydroxylation Reaction Using FmocNHCl as the Nitrogen Source. Journal of Organic Chemistry, 2019, 84, 15476-15485.	3.2	4
9	Total Synthesis of A54145 Factor D. Journal of Organic Chemistry, 2019, 84, 12021-12030.	3.2	13
10	Total Synthesis of Paenibacterin and Its Analogues. Journal of Organic Chemistry, 2019, 84, 5339-5347.	3.2	9
11	The effect of replacing the ester bond with an amide bond and of overall stereochemistry on the activity of daptomycin. Bioorganic and Medicinal Chemistry, 2019, 27, 240-246.	3.0	15
12	Asymmetric Synthesis of Fmoc-Protected β-Hydroxy and β-Methoxy Amino Acids via a Sharpless Aminohydroxylation Reaction Using FmocNHCl. Organic Letters, 2018, 20, 7717-7720.	4.6	11
13	The Chiral Target of Daptomycin is the 2R,2'S Stereoisomer of Phosphatidylglycerol. Angewandte Chemie, 0, , .	2.0	0