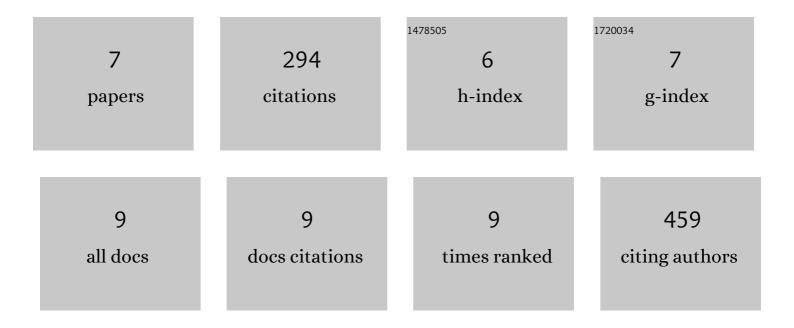
Bruno M C Martins

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7051799/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Tunable phenotypic variability through an autoregulatory alternative sigma factor circuit. Molecular Systems Biology, 2021, 17, e9832.	7.2	9
2	A Mechanistic Model of the Regulation of Division Timing by the Circadian Clock in Cyanobacteria. Biophysical Journal, 2020, 118, 2905-2913.	0.5	3
3	Cell size control driven by the circadian clock and environment in cyanobacteria. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E11415-E11424.	7.1	46
4	Frequency doubling in the cyanobacterial circadian clock. Molecular Systems Biology, 2016, 12, 896.	7.2	38
5	Microbial individuality: how single-cell heterogeneity enables population level strategies. Current Opinion in Microbiology, 2015, 24, 104-112.	5.1	134
6	Ultrasensitivity in Phosphorylation-Dephosphorylation Cycles with Little Substrate. PLoS Computational Biology, 2013, 9, e1003175.	3.2	21
7	Trade-Offs and Constraints in Allosteric Sensing. PLoS Computational Biology, 2011, 7, e1002261.	3.2	38