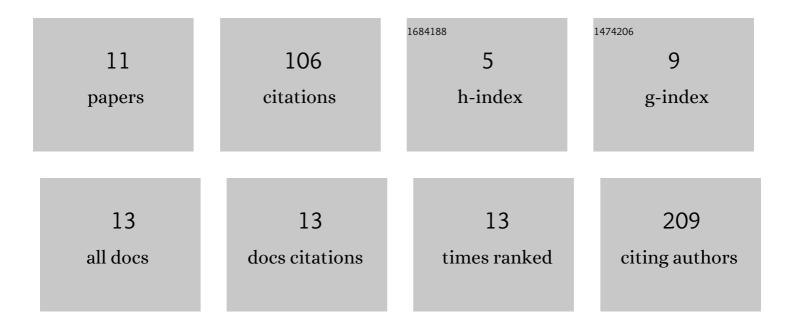
César Parra-Rojas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8916852/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	PDEparams: parameter fitting toolbox for partial differential equations in python. Bioinformatics, 2020, 36, 2618-2619.	4.1	9
2	The trichotomy of pneumococcal infection outcomes in the Host. Communications in Nonlinear Science and Numerical Simulation, 2019, 73, 1-13.	3.3	6
3	Cyclo(tetrahydroxybutyrate) production is sufficient to distinguish between Xenorhabdus and Photorhabdus isolates in Thailand. Environmental Microbiology, 2019, 21, 2921-2932.	3.8	1
4	Adjuvanted influenza vaccine dynamics. Scientific Reports, 2019, 9, 73.	3.3	6
5	Neuraminidase Inhibitors in Influenza Treatment and Prevention–Is It Time to Call It a Day?. Viruses, 2018, 10, 454.	3.3	25
6	The 2017 plague outbreak in Madagascar: Data descriptions and epidemic modelling. Epidemics, 2018, 25, 20-25.	3.0	36
7	Reduction of a metapopulation genetic model to an effective one-island model. Europhysics Letters, 2018, 122, 18001.	2.0	1
8	Suppressing escape events in maps of the unit interval with demographic noise. Physical Review E, 2016, 94, 052133.	2.1	0
9	Stochastic epidemic dynamics on extremely heterogeneous networks. Physical Review E, 2016, 94, 062408.	2.1	7
10	From microscopic calcium sparks to the ECG: Model reduction approaches for multi-scale cardiac simulation. , 2015, , .		4
11	Intrinsic noise and two-dimensional maps: Quasicycles, quasiperiodicity, and chaos. Physical Review E, 2014, 90, 032135	2.1	7