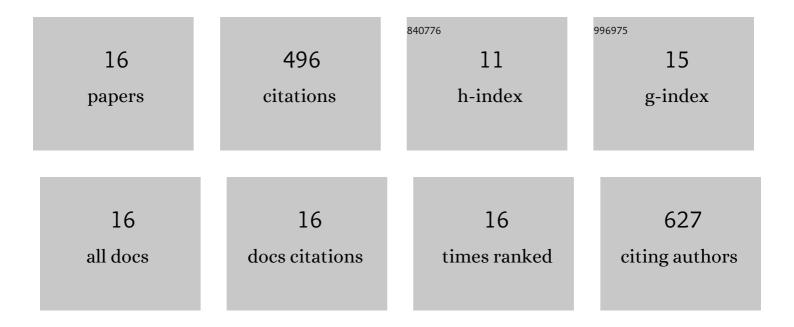
Alvaro Toledo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1216997/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Emerging tick-borne pathogens of public health importance: a mini-review. Journal of Medical Microbiology, 2020, 69, 781-791.	1.8	154
2	Proving Lipid Rafts Exist: Membrane Domains in the Prokaryote Borrelia burgdorferi Have the Same Properties as Eukaryotic Lipid Rafts. PLoS Pathogens, 2013, 9, e1003353.	4.7	96
3	Hijacking and Use of Host Lipids by Intracellular Pathogens. Microbiology Spectrum, 2015, 3, .	3.0	46
4	Lipid rafts can form in the inner and outer membranes of <i>Borrelia burgdorferi</i> and have different properties and associated proteins. Molecular Microbiology, 2018, 108, 63-76.	2.5	41
5	Selective Association of Outer Surface Lipoproteins with the Lipid Rafts of Borrelia burgdorferi. MBio, 2014, 5, e00899-14.	4.1	31
6	The lipid raft proteome of <i>Borrelia burgdorferi</i> . Proteomics, 2015, 15, 3662-3675.	2.2	26
7	Evidence That Two ATP-Dependent (Lon) Proteases in Borrelia burgdorferi Serve Different Functions. PLoS Pathogens, 2009, 5, e1000676.	4.7	21
8	<scp><i>B</i></scp> <i>orrelia burgdorferi</i> â€ <scp>HtrA</scp> : evidence for twofold proteolysis of outer membrane protein p66. Molecular Microbiology, 2016, 99, 135-150.	2.5	18
9	A life stage-targeted acaricide application approach for the control of Haemaphysalis longicornis. Ticks and Tick-borne Diseases, 2021, 12, 101581.	2.7	16
10	Multiple pruritic tick bites by Asian Longhorned tick larvae (Haemaphysalis longicornis). International Journal of Acarology, 2020, 46, 373-376.	0.7	14
11	HtrA of Borrelia burgdorferi Leads to Decreased Swarm Motility and Decreased Production of Pyruvate. MBio, 2018, 9, .	4.1	13
12	Applications of artificial membrane feeding for ixodid ticks. Acta Tropica, 2021, 215, 105818.	2.0	13
13	Analysis of Lipids and Lipid Rafts in Borrelia. Methods in Molecular Biology, 2018, 1690, 69-82.	0.9	4
14	Hijacking and Use of Host Lipids by Intracellular Pathogens. , 2016, , 635-666.		1
15	Rapid and Highly Sensitive DNA Flow Technology Platform to Detect Tick-Borne Bacterial Pathogens in Clinical Samples. Vector-Borne and Zoonotic Diseases, 2020, 20, 107-116.	1.5	1
16	Borrelia burgdorferi Surface Exposed GroEL Is a Multifunctional Protein. Pathogens, 2021, 10, 226.	2.8	1