

# Juliana Alves-Silva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6045455/publications.pdf>

Version: 2024-02-01

16  
papers

1,075  
citations

759233

12  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1713  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Ancestry of Brazilian mtDNA Lineages. <i>American Journal of Human Genetics</i> , 2000, 67, 444-461.	6.2	549
2	PrP <sup>c</sup> on the road: trafficking of the cellular prion protein. <i>Journal of Neurochemistry</i> , 2004, 88, 769-781.	3.9	88
3	<i>Brucella abortus</i> Triggers a cGAS-Independent STING Pathway To Induce Host Protection That Involves Guanylate-Binding Proteins and Inflammasome Activation. <i>Journal of Immunology</i> , 2018, 200, 607-622.	0.8	84
4	Zika Virus Promotes Neuronal Cell Death in a Non-Cell Autonomous Manner by Triggering the Release of Neurotoxic Factors. <i>Frontiers in Immunology</i> , 2017, 8, 1016.	4.8	77
5	Colonization of <i>Rhodnius prolixus</i> gut by <i>Trypanosoma cruzi</i> involves an extensive parasite killing. <i>Parasitology</i> , 2016, 143, 434-443.	1.5	58
6	Trypanosomes Modify the Behavior of Their Insect Hosts: Effects on Locomotion and on the Expression of a Related Gene. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003973.	3.0	50
7	AIM2 senses <i>Brucella abortus</i> DNA in dendritic cells to induce IL-1 $\beta$ secretion, pyroptosis and resistance to bacterial infection in mice. <i>Microbes and Infection</i> , 2019, 21, 85-93.	1.9	31
8	Metabotropic glutamate receptor 5 ablation accelerates age-related neurodegeneration and neuroinflammation. <i>Neurochemistry International</i> , 2019, 126, 218-228.	3.8	24
9	Sm10.3, a Member of the Micro-Exon Gene 4 (MEG-4) Family, Induces Erythrocyte Agglutination In Vitro and Partially Protects Vaccinated Mice against <i>Schistosoma mansoni</i> Infection. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2750.	3.0	21
10	Modulation of Microtubule Dynamics Affects <i>Brucella abortus</i> Intracellular Survival, Pathogen-Containing Vacuole Maturation, and Pro-inflammatory Cytokine Production in Infected Macrophages. <i>Frontiers in Microbiology</i> , 2017, 8, 2217.	3.5	20
11	The mGluR5 positive allosteric modulator VU0409551 improves synaptic plasticity and memory of a mouse model of Huntington's disease. <i>Journal of Neurochemistry</i> , 2018, 147, 222-239.	3.9	19
12	Orchestrated activation of mGluR5 and CB1 promotes neuroprotection. <i>Molecular Brain</i> , 2016, 9, 80.	2.6	18
13	Mutant <i>Brucella abortus</i> Membrane Fusogenic Protein Induces Protection against Challenge Infection in Mice. <i>Infection and Immunity</i> , 2015, 83, 1458-1464.	2.2	12
14	Invading viral DNA triggers dsRNA synthesis by RNA polymerase II to activate antiviral RNA interference in <i>Drosophila</i> . <i>Cell Reports</i> , 2022, 39, 110976.	6.4	12
15	Identification in Portugal and Brazil of a mtDNA Lineage Containing a 9-bp Triplication of the Intergenic COIII/tRNA <sup>Lys</sup> Region. <i>Human Heredity</i> , 1999, 49, 56-58.	0.8	7
16	New features on the survival of human-infective <i>Trypanosoma rangeli</i> in a murine model: Parasite accumulation is observed in lymphoid organs. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0009015.	3.0	5