

# Amanda Pires Bonfanti

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Violacein Treatment Modulates Acute and Chronic Inflammation through the Suppression of Cytokine Production and Induction of Regulatory T Cells. PLoS ONE, 2015, 10, e0125409.	1.1	25
2	Sildenafil ameliorates EAE by decreasing apoptosis in the spinal cord of C57BL/6 mice. Journal of Neuroimmunology, 2018, 321, 125-137.	1.1	24
3	Nitric oxide plays a key role in the suppressive activity of tolerogenic dendritic cells. Cellular and Molecular Immunology, 2015, 12, 384-386.	4.8	18
4	Improved mouse sciatic nerve regeneration following lymphocyte cell therapy. Molecular Immunology, 2020, 121, 81-91.	1.0	14
5	Chloroquine-treated dendritic cells require STAT1 signaling for their tolerogenic activity. European Journal of Immunology, 2018, 48, 1228-1234.	1.6	12
6	Immunomodulation by dimethyl fumarate treatment improves mouse sciatic nerve regeneration. Brain Research Bulletin, 2020, 160, 24-32.	1.4	12
7	Venom of the Phoneutria nigriventerspider alters the cell cycle, viability, and migration of cancer cells. Journal of Cellular Physiology, 2019, 234, 1398-1415.	2.0	10
8	Spider venom administration impairs glioblastoma growth and modulates immune response in a non-clinical model. Scientific Reports, 2020, 10, 5876.	1.6	10
9	Effect of sildenafil on neuroinflammation and synaptic plasticity pathways in experimental autoimmune encephalomyelitis. International Immunopharmacology, 2020, 85, 106581.	1.7	8
10	Spider venom components decrease glioblastoma cell migration and invasion through RhoA-ROCK and Na <sup>+</sup> /K <sup>+</sup> -ATPase $\beta$ 2: potential molecular entities to treat invasive brain cancer. Cancer Cell International, 2020, 20, 576.	1.8	7
11	Sildenafil Alleviates Murine Experimental Autoimmune Encephalomyelitis by Triggering Autophagy in the Spinal Cord. Frontiers in Immunology, 2021, 12, 671511.	2.2	7
12	Components from spider venom activate macrophages against glioblastoma cells: new potential adjuvants for anticancer immunotherapy. Journal of Biochemistry, 2021, 170, 51-68.	0.9	5
13	Primaquine Treatment Suppresses Experimental Autoimmune Encephalomyelitis Severity. CNS Neuroscience and Therapeutics, 2014, 20, 1061-1064.	1.9	4
14	Severe Changes in Thymic Microenvironment in a Chronic Experimental Model of Paracoccidioidomycosis. PLoS ONE, 2016, 11, e0164745.	1.1	3
15	Isolated Components From Spider Venom Targeting Human Glioblastoma Cells and Its Potential Combined Therapy With Rapamycin. Frontiers in Molecular Biosciences, 2022, 9, 752668.	1.6	2
16	Paracoccidioides brasiliensis infection increases regulatory T cell counts in female C57BL/6 mice infected via two distinct routes. Immunobiology, 2020, 225, 151963.	0.8	1