

# Joana Hygino

## List of Publications by Year in descending order

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29  
papers

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citations

430874

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#	ARTICLE	IF	CITATIONS
1	B- and T-cell subpopulations in patients with severe idiopathic membranous nephropathy may predict an early response to rituximab. <i>Kidney International</i> , 2017, 92, 227-237.	5.2	102
2	Enhanced Th17 phenotype in individuals with generalized anxiety disorder. <i>Journal of Neuroimmunology</i> , 2010, 229, 212-218.	2.3	85
3	The Ex Vivo Production of IL-6 and IL-21 by CD4+ T Cells is Directly Associated with Neurological Disability in Neuromyelitis Optica Patients. <i>Journal of Clinical Immunology</i> , 2013, 33, 179-189.	3.8	64
4	Prediction of disease severity in neuromyelitis optica by the levels of interleukin (IL)-6 produced during remission phase. <i>Clinical and Experimental Immunology</i> , 2016, 183, 480-489.	2.6	60
5	Serotonin decreases the production of Th1/Th17 cytokines and elevates the frequency of regulatory CD4 <sup>+</sup> T cell subsets in multiple sclerosis patients. <i>European Journal of Immunology</i> , 2018, 48, 1376-1388.	2.9	58
6	Combined exercise training reduces fatigue and modulates the cytokine profile of T-cells from multiple sclerosis patients in response to neuromediators. <i>Journal of Neuroimmunology</i> , 2016, 293, 91-99.	2.3	54
7	Altered immunological reactivity in HIV-1-exposed uninfected neonates. <i>Clinical Immunology</i> , 2008, 127, 340-347.	3.2	53
8	Vitamin D modulates different IL-17-secreting T cell subsets in multiple sclerosis patients. <i>Journal of Neuroimmunology</i> , 2016, 299, 8-18.	2.3	47
9	Interleukin-17 and interleukin-22-secreting myelin-specific CD4 <sup>+</sup> T cells resistant to corticoids are related with active brain lesions in multiple sclerosis patients. <i>Immunology</i> , 2016, 147, 212-220.	4.4	37
10	Dopamine up-regulates Th17 phenotype from individuals with generalized anxiety disorder. <i>Journal of Neuroimmunology</i> , 2011, 238, 58-66.	2.3	36
11	Dopamine favors expansion of glucocorticoid-resistant IL-17-producing T cells in multiple sclerosis. <i>Brain, Behavior, and Immunity</i> , 2014, 41, 182-190.	4.1	35
12	IL-10-secreting T cells from HIV-infected pregnant women downregulate HIV-1 replication: effect enhanced by antiretroviral treatment. <i>Aids</i> , 2009, 23, 9-18.	2.2	29
13	Low sensitivity to glucocorticoid inhibition of in vitro Th17-related cytokine production in multiple sclerosis patients is related to elevated plasma lipopolysaccharide levels. <i>Clinical Immunology</i> , 2013, 148, 209-218.	3.2	28
14	Endogenous interleukin-6 amplifies interleukin-17 production and corticoid-resistance in peripheral T cells from patients with multiple sclerosis. <i>Immunology</i> , 2014, 143, 560-568.	4.4	27
15	Pregnancy favors the expansion of circulating functional follicular helper T Cells. <i>Journal of Reproductive Immunology</i> , 2017, 121, 1-10.	1.9	27
16	High in vitro immune reactivity to Escherichia coli in neuromyelitis optica patients is correlated with both neurological disabilities and elevated plasma lipopolysaccharide levels. <i>Human Immunology</i> , 2013, 74, 1080-1087.	2.4	23
17	Substance P Enhances Th17 Phenotype in Individuals with Generalized Anxiety Disorder: an Event Resistant to Glucocorticoid Inhibition. <i>Journal of Clinical Immunology</i> , 2011, 31, 51-59.	3.8	20
18	Different interleukin-17-secreting Toll-like receptor <sup>+</sup> T cell subsets are associated with disease activity in multiple sclerosis. <i>Immunology</i> , 2018, 154, 239-252.	4.4	20

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19	Fatigue favors in vitro Th1 and Th17-like cell expansion and reduces corticoid sensitivity in MS patients. <i>Journal of Neuroimmunology</i> , 2017, 303, 81-89.	2.3	17
20	Selective serotonin reuptake inhibitor attenuates the hyperresponsiveness of TLR2 <sup>+</sup> and TLR4 <sup>+</sup> Th17/Tc17-like cells in multiple sclerosis patients with major depression. <i>Immunology</i> , 2021, 162, 290-305.	4.4	17
21	Enhanced Th17 Phenotype in Uninfected Neonates Born from Viremic HIV-1-Infected Pregnant Women. <i>Journal of Clinical Immunology</i> , 2011, 31, 186-194.	3.8	16
22	Interleukin-10-secreting CD4 cells from aged patients with AIDS decrease in-vitro HIV replication and tumour necrosis factor $\beta$ production. <i>Aids</i> , 2007, 21, 1763-1770.	2.2	11
23	High IL-10 production by aged AIDS patients is related to high frequency of Tr-1 phenotype and low in vitro viral replication. <i>Clinical Immunology</i> , 2012, 145, 31-43.	3.2	10
24	The impact of pregnancy on the HIV-1-specific T cell function in infected pregnant women. <i>Clinical Immunology</i> , 2012, 145, 177-188.	3.2	10
25	The impact of maternal anti-retroviral therapy on cytokine profile in the uninfected neonates. <i>Human Immunology</i> , 2013, 74, 1051-1056.	2.4	8
26	Poor functional immune recovery in aged HIV-1-infected patients following successfully treatment with antiretroviral therapy. <i>Human Immunology</i> , 2015, 76, 701-710.	2.4	7
27	Elevated proportion of TLR2- and TLR4-expressing Th17-like cells and activated memory B cells was associated with clinical activity of cerebral cavernous malformations. <i>Journal of Neuroinflammation</i> , 2022, 19, 28.	7.2	6
28	Pregnancy favors circulating IL-21-secreting T FH-like cell recovery in ARV-treated HIV-1-infected women. <i>American Journal of Reproductive Immunology</i> , 2020, 83, e13204.	1.2	1
29	Modeling the Heart Rate Response to Step Test. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, S114-S115.	0.4	0