

# Thais Fernanda de Campos Fraga-Silva

## List of Publications by Citations

**Source:**

<https://exaly.com/author-pdf/3379128/thais-fernanda-de-campos-fraga-silva-publications-by-citations.pdf>

**Version:** 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

43  
papers

353  
citations

12  
h-index

16  
g-index

51  
ext. papers

556  
ext. citations

5.3  
avg, IF

3.27  
L-index

#	Paper	IF	Citations
43	Treatment with Vitamin D/MOG Association Suppresses Experimental Autoimmune Encephalomyelitis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0125836	3.7	37
42	Vitamin D Deficiency and Rheumatoid Arthritis. <i>Clinical Reviews in Allergy and Immunology</i> , <b>2017</b> , 52, 373-388	12.3	26
41	Spectroscopic, luminescence and in vitro biological studies of solid ketoprofen of heavier trivalent lanthanides and yttrium(III). <i>Journal of Inorganic Biochemistry</i> , <b>2014</b> , 140, 160-6	4.2	21
40	Association of myelin peptide with vitamin D prevents autoimmune encephalomyelitis development. <i>Neuroscience</i> , <b>2016</b> , 317, 130-40	3.9	18
39	Artesunate Ameliorates Experimental Autoimmune Encephalomyelitis by Inhibiting Leukocyte Migration to the Central Nervous System. <i>CNS Neuroscience and Therapeutics</i> , <b>2016</b> , 22, 707-14	6.8	18
38	Dermatophyte-host relationship of a murine model of experimental invasive dermatophytosis. <i>Microbes and Infection</i> , <b>2012</b> , 14, 1144-51	9.3	17
37	Calcitriol Prevents Neuroinflammation and Reduces Blood-Brain Barrier Disruption and Local Macrophage/Microglia Activation. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 161	5.6	15
36	Pathogenic Allodiploid Hybrids of <i>Aspergillus</i> Fungi. <i>Current Biology</i> , <b>2020</b> , 30, 2495-2507.e7	6.3	15
35	Heparin prevents in vitro glycocalyx shedding induced by plasma from COVID-19 patients. <i>Life Sciences</i> , <b>2021</b> , 276, 119376	6.8	15
34	A combined approach using differential scanning calorimetry with polarized light thermomicroscopy in the investigation of ketoprofen and nicotinamide cocrystal. <i>Thermochimica Acta</i> , <b>2017</b> , 651, 1-10	2.9	14
33	Experimental autoimmune encephalomyelitis development is aggravated by <i>Candida albicans</i> infection. <i>Journal of Immunology Research</i> , <b>2015</b> , 2015, 635052	4.5	13
32	Thermal, spectroscopic and in vitro biological studies of the lanthanum complex of naproxen. <i>Thermochimica Acta</i> , <b>2016</b> , 644, 43-49	2.9	12
31	Differential Behavior of Non- Species in the Central Nervous System of Immunocompetent and Immunosuppressed Mice. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 2968	5.7	11
30	Calming Down Mast Cells with Ketotifen: A Potential Strategy for Multiple Sclerosis Therapy?. <i>Neurotherapeutics</i> , <b>2020</b> , 17, 218-234	6.4	10
29	Gliotoxin Aggravates Experimental Autoimmune Encephalomyelitis by Triggering Neuroinflammation. <i>Toxins</i> , <b>2019</b> , 11,	4.9	7
28	Trafficking of phagocytic peritoneal cells in hypoinsulinemic-hyperglycemic mice with systemic candidiasis. <i>BMC Infectious Diseases</i> , <b>2013</b> , 13, 147	4	7
27	Thermal, spectroscopic and biological studies on solid ibuprofen complexes of heavy trivalent lanthanides and yttrium. <i>Thermochimica Acta</i> , <b>2017</b> , 647, 47-54	2.9	7

26	Experimental Autoimmune Encephalomyelitis Is Successfully Controlled by Epicutaneous Administration of MOG Plus Vitamin D Analog. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1198	8.4	7
25	Tolerogenic Vaccination with MOG/VitD Overcomes Aggravating Effect of <i>C. albicans</i> in Experimental Encephalomyelitis. <i>CNS Neuroscience and Therapeutics</i> , <b>2016</b> , 22, 807-16	6.8	7
24	Interplay between alveolar epithelial and dendritic cells and <i>Mycobacterium tuberculosis</i> . <i>Journal of Leukocyte Biology</i> , <b>2020</b> , 108, 1139-1156	6.5	5
23	TLR2 Mice Display Increased Clearance of Dermatophyte in the Setting of Hyperglycemia. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2017</b> , 7, 8	5.9	5
22	Organic Selenium Reaches the Central Nervous System and Downmodulates Local Inflammation: A Complementary Therapy for Multiple Sclerosis?. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 571844	8.4	5
21	NOD2 Deficiency Promotes Intestinal CD4+ T Lymphocyte Imbalance, Metainflammation, and Aggravates Type 2 Diabetes in Murine Model. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 1265	8.4	4
20	Mitochondrial DNA and TLR9 activation contribute to SARS-CoV-2-induced endothelial cell damage. <i>Vascular Pharmacology</i> , <b>2021</b> , 142, 106946	5.9	4
19	Cholinergic and lipid mediators crosstalk in Covid-19 and the impact of glucocorticoid therapy		4
18	Relationship among Short and Long Term of Hypoinsulinemia-Hyperglycemia, Dermatophytosis, and Immunobiology of Mononuclear Phagocytes. <i>Mediators of Inflammation</i> , <b>2015</b> , 2015, 342345	4.3	3
17	IFN- $\gamma$ Mediated Signaling Improves Fungal Clearance in Experimental Pulmonary Mucormycosis. <i>Mycopathologia</i> , <b>2021</b> , 1	2.9	3
16	Prognostic value of sTREM-1 in COVID-19 patients: a biomarker for disease severity and mortality		3
15	Lanthanum(III) and neodymium(III) complexes with anti-inflammatory drug sulindac: Synthesis, characterization, thermal investigation using coupled techniques TG-FTIR, and in vitro biological studies. <i>Inorganica Chimica Acta</i> , <b>2020</b> , 503, 119408	2.7	3
14	Selenization of <i>S. cerevisiae</i> increases its protective potential in experimental autoimmune encephalomyelitis by triggering an intestinal immunomodulatory loop. <i>Scientific Reports</i> , <b>2020</b> , 10, 22190	4.9	3
13	COVID-19: Integrating the Complexity of Systemic and Pulmonary Immunopathology to Identify Biomarkers for Different Outcomes. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 599736	8.4	3
12	Preclinical Therapy with Vitamin D3 in Experimental Encephalomyelitis: Efficacy and Comparison with Paricalcitol. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
11	Crude leaf extracts of Piperaceae species downmodulate inflammatory responses by human monocytes. <i>PLoS ONE</i> , <b>2018</b> , 13, e0198682	3.7	3
10	Matrix Metalloproteinases on Severe COVID-19 Lung Disease Pathogenesis: Cooperative Actions of MMP-8/MMP-2 Axis on Immune Response through HLA-G Shedding and Oxidative Stress. <i>Biomolecules</i> , <b>2022</b> , 12, 604	5.9	3
9	-host interplay of disseminated mucormycosis in immunocompetent mice. <i>Future Microbiology</i> , <b>2020</b> , 15, 739-752	2.9	2

8	Imbalanced Macrophage and Dendritic Cell Activations in Response to <i>Candida albicans</i> in a Murine Model of Diabetes Mellitus. <i>Immunological Investigations</i> , <b>2016</b> , 45, 420-38	2.9	2
7	Beneficial effects of anthocyanin-rich peels of Myrtaceae fruits on chemically-induced liver fibrosis and carcinogenesis in mice. <i>Food Research International</i> , <b>2021</b> , 139, 109964	7	2
6	Kallikrein 5 Inhibition by the Lympho-Epithelial Kazal-Type Related Inhibitor Hinders Matriptase-Dependent Carcinogenesis. <i>Cancers</i> , <b>2021</b> , 13,	6.6	2
5	Effect of Rapamycin on MOG-Reactive Immune Cells and Lipopolysaccharide-Activated Microglia: An Approach for Screening New Therapies for Multiple Sclerosis.. <i>Journal of Interferon and Cytokine Research</i> , <b>2022</b> , 42, 153-160	3.5	2
4	sTREM-1 Predicts Disease Severity and Mortality in COVID-19 Patients: Involvement of Peripheral Blood Leukocytes and MMP-8 Activity.. <i>Viruses</i> , <b>2021</b> , 13,	6.2	2
3	C57BL/6 and DBA/1 Mice Differ in Their Response to Supplementation with 1,25D and Paricalcitol. <i>Biomedical and Environmental Sciences</i> , <b>2018</b> , 31, 613-618	1.1	1
2	Rare-earth complexes with anti-inflammatory drug sulindac: Synthesis, characterization, spectroscopic and in vitro biological studies. <i>Inorganica Chimica Acta</i> , <b>2021</b> , 526, 120516	2.7	1
1	Systemic Administration of Proteoglycan Protects BALB/c Retired Breeder Mice from Experimental Arthritis. <i>Journal of Immunology Research</i> , <b>2016</b> , 2016, 6765134	4.5	