

# Camila A Figueiredo

## List of Publications by Year in descending order

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Version: 2024-02-01

100  
papers

2,381  
citations

279798

23  
h-index

223800

46  
g-index

102  
all docs

102  
docs citations

102  
times ranked

4408  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterozygote Advantage of the Type II Deiodinase Thr92Ala Polymorphism on Intrahospital Mortality of COVID-19. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2488-e2501.	3.6	7
2	Variants in proinflammatory genes IL1RL1, IL1B and IRF4 are associated with overweight in a pediatric Brazilian population. <i>Gene</i> , 2022, 828, 146478.	2.2	2
3	Prospective study of factors associated with asthma attack recurrence (ATTACK) in children from three Ecuadorian cities during COVID-19: a study protocol. <i>BMJ Open</i> , 2022, 12, e056295.	1.9	0
4	Multi-ancestry genome-wide association study of asthma exacerbations. <i>Pediatric Allergy and Immunology</i> , 2022, 33, .	2.6	14
5	<i>Toxocara canis</i> extract fractions promote mainly the production of Th1 and regulatory cytokines by human leukocytes in vitro. <i>Acta Tropica</i> , 2022, 234, 106579.	2.0	3
6	Impact of FOXP3 gene polymorphisms and gene-environment interactions in asthma and atopy in a Brazilian population. <i>Gene</i> , 2022, 838, 146706.	2.2	1
7	WSB1 and IL21R Genetic Variants Are Involved in Th2 Immune Responses to <i>Ascaris lumbricoides</i> . <i>Frontiers in Immunology</i> , 2021, 12, 622051.	4.8	2
8	Genome-wide association study of asthma, total IgE, and lung function in a cohort of Peruvian children. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 1493-1504.	2.9	19
9	Understanding Asthma and Allergies by the Lens of Biodiversity and Epigenetic Changes. <i>Frontiers in Immunology</i> , 2021, 12, 623737.	4.8	12
10	Genetic Determinants of Poor Response to Treatment in Severe Asthma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4251.	4.1	7
11	Zika Virus Congenital Syndrome and MTOR gene variants: insights from a family of dizygotic twins. <i>Heliyon</i> , 2021, 7, e06878.	3.2	0
12	ADIPOQ and LEP variants on asthma and atopy: Genetic association modified by overweight. <i>Gene</i> , 2021, 781, 145540.	2.2	11
13	Níveis plasmáticos do TNF-alfa em gestantes com infecção pelo Zika vírus (ZIKV) e sua relação com gravidade da síndrome congênita: revisão sistemática e metanálise. <i>Research, Society and Development</i> , 2021, 10, e428101019080.	0.1	0
14	S-methyl cysteine sulfoxide mitigates histopathological damage, alleviate oxidative stress and promotes immunomodulation in diabetic rats. <i>Journal of Complementary and Integrative Medicine</i> , 2021, 18, 719-725.	0.9	6
15	Multiethnic genome-wide and HLA association study of total serum IgE level. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 1589-1595.	2.9	15
16	Caracterização de polimorfismos nos genes OPG, RANK e RANKL em uma população brasileira. <i>Revista De Ciências Médicas E Biológicas</i> , 2021, 20, 375-386.	0.1	0
17	<i>Toxoplasma gondii</i> protects from IgE sensitization and induces Th1/Th2 immune profile. <i>Parasite Immunology</i> , 2020, 42, e12694.	1.5	3
18	New variants in NLRP3 inflammasome genes increase risk for asthma and <i>Blomia tropicalis</i> -induced allergy in a Brazilian population. <i>Cytokine: X</i> , 2020, 2, 100032.	1.4	9

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19	Genetic polymorphisms in vitamin D pathway influence 25(OH)D levels and are associated with atopy and asthma. <i>Allergy, Asthma and Clinical Immunology</i> , 2020, 16, 62.	2.0	12
20	Genomic Regions 10q22.2, 17q21.31, and 2p23.1 Can Contribute to a Lower Lung Function in African Descent Populations. <i>Genes</i> , 2020, 11, 1047.	2.4	3
21	New Challenge for Zika Virus Infection: Human Reservoirs?. <i>Viral Immunology</i> , 2020, 33, 489-492.	1.3	4
22	African biogeographical ancestry, atopic and non-atopic asthma and atopy: A study in Latin American children. <i>Pediatric Pulmonology</i> , 2019, 54, 125-132.	2.0	4
23	Genetic variants in RORA are associated with asthma and allergy markers in an admixed population. <i>Cytokine</i> , 2019, 113, 177-184.	3.2	10
24	Genetic variants in 17q12-21 locus and childhood asthma in Brazil: Interaction with Varicella zoster virus seropositivity. <i>Gene</i> , 2019, 715, 143991.	2.2	3
25	Relationship between African Biogeographical Ancestry and <i>Helicobacter pylori</i> infection in children of a large Latin American urban center. <i>Helicobacter</i> , 2019, 24, e12662.	3.5	1
26	Variants in the CYSLTR2 are associated with asthma, atopy markers and helminths infections in the Brazilian population. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2019, 145, 15-22.	2.2	2
27	Variants in the IL17 pathway genes are associated with atopic asthma and atopy makers in a South American population. <i>Allergy, Asthma and Clinical Immunology</i> , 2019, 15, 28.	2.0	20
28	Apoptosis Transcriptional Profile Induced by <i>Porphyromonas gingivalis</i> HmuY. <i>Mediators of Inflammation</i> , 2019, 2019, 1-8.	3.0	9
29	<i>Sambucus australis</i> Modulates Inflammatory Response via Inhibition of Nuclear Factor Kappa B (NF- $\kappa$ B) in vitro. <i>Anais Da Academia Brasileira De Ciencias</i> , 2019, 91, e20170831.	0.8	11
30	Association study in African-admixed populations across the Americas recapitulates asthma risk loci in non-African populations. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, AB296.	2.9	0
31	Association study in African-admixed populations across the Americas recapitulates asthma risk loci in non-African populations. <i>Nature Communications</i> , 2019, 10, 880.	12.8	71
32	Parasites and allergy: Observations from Brazil. <i>Parasite Immunology</i> , 2019, 41, e12588.	1.5	5
33	<i>Annona muricata</i> L. (sourp) seed oil improves type 1 diabetes parameters in vivo and in vitro. <i>PharmaNutrition</i> , 2018, 6, 1-8.	1.7	9
34	Transmedial collaborative productions in Secret Path and Airplane Mode. <i>Ilha Do Desterro</i> , 2018, 71, 189-204.	0.1	0
35	Genome-wide burden and association analyses implicate copy number variations in asthma risk among children and young adults from Latin America. <i>Scientific Reports</i> , 2018, 8, 14475.	3.3	10
36	Biogeographical ancestry is associated with socioenvironmental conditions and infections in a Latin American urban population. <i>SSM - Population Health</i> , 2018, 4, 301-306.	2.7	3

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37	Polymorphisms in the DAD1 and OXA1L genes are associated with asthma and atopy in a South American population. <i>Molecular Immunology</i> , 2018, 101, 294-302.	2.2	8
38	Food Consumption as a Modifier of the Association between LEPR Gene Variants and Excess Body Weight in Children and Adolescents: A Study of the SCAALA Cohort. <i>Nutrients</i> , 2018, 10, 1117.	4.1	8
39	Potential of <i>Annona muricata</i> L. seed oil: phytochemical and nutritional characterization associated with non-toxicity. <i>Grasas Y Aceites</i> , 2018, 69, 234.	0.9	6
40	FOXP3 genetic variants are associated with asthma severity in Brazilian women. , 2018, , .		0
41	Variants in IL17A and IL17F are risk factors to uncontrolled asthma. , 2018, , .		0
42	Descrição da frequência de variantes genéticas no gene da endoglinina em uma população do Nordeste do Brasil. <i>Revista De Ciências Médicas E Biológicas</i> , 2018, 17, 392.	0.1	0
43	Risk factors for <i>Toxocara</i> spp. seroprevalence and its association with atopy and asthma phenotypes in school-age children in a small town and semi-rural areas of Northeast Brazil. <i>Acta Tropica</i> , 2017, 174, 158-164.	2.0	35
44	Adenylyl cyclase type 9 gene polymorphisms are associated with asthma and allergy in Brazilian children. <i>Molecular Immunology</i> , 2017, 82, 137-145.	2.2	19
45	Suggestive association between variants in IL1RAPL and asthma symptoms in Latin American children. <i>European Journal of Human Genetics</i> , 2017, 25, 439-445.	2.8	14
46	Hippocampus reidi, a Marine Natural Product Reduces TH2 Cytokine Levels and Attenuates NF-KB Expression. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB71.	2.9	0
47	<i>IL33</i> and <i>IL1RL1</i> variants are associated with asthma and atopy in a Brazilian population. <i>International Journal of Immunogenetics</i> , 2017, 44, 51-61.	1.8	25
48	Effects of <i>Annona muricata</i> L. (sour sop) seeds oil improves in model in vivo and in vitro of type 1 diabetes mellitus. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB15.	2.9	1
49	IL1RL1 Variants rs1041973 and rs873022 are Associated With Allergy Markers and Soluble ST2 Production in a Brazilian Population. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB4.	2.9	2
50	Variants in 15q22 Genomic Regions Associated with Atopy in an Admixed Population of Northeastern Brazil. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB116.	2.9	1
51	Anti-inflammatory Activity of Jurubeba ( <i>Solanum paniculatum</i> L.) Through Reducing the T-bet and GATA3 Gene Expression, In Vitro. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB268.	2.9	1
52	IL10 Genetic Variants Are Associated With House Dust Mite-Allergy But Not Directly On Asthma In A Severe Asthma Case-Control Study. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB3.	2.9	0
53	Variants in OXA1L Gene Are Associated With Asthma And Atopy in a Latin Population. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB4.	2.9	0
54	Transforming Growth Factor-Beta 1 (TGF-Beta 1) Gene Polymorphisms are Associated with Atopic Asthma and Helminth Infections in an Admixed Population. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB117.	2.9	0

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55	Endoglin: a novel target for therapeutic intervention in acute leukemias revealed in xenograft mouse models. <i>Blood</i> , 2017, 129, 2526-2536.	1.4	23
56	Effect of polymorphisms on TGFBI on allergic asthma and helminth infection in an African admixed population. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 118, 483-488.e1.	1.0	15
57	Global issues in allergy and immunology: Parasitic infections and allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1217-1228.	2.9	61
58	<i>Solanum paniculatum</i> L. decreases levels of inflammatory cytokines by reducing NFkB, TBET and GATA3 gene expression in vitro. <i>Journal of Ethnopharmacology</i> , 2017, 209, 32-40.	4.1	16
59	Polymorphisms in DENND1B gene are associated with asthma and atopy phenotypes in Brazilian children. <i>Molecular Immunology</i> , 2017, 90, 33-41.	2.2	10
60	Does Transcranial Direct Current Stimulation Combined with Peripheral Electrical Stimulation Have an Additive Effect in the Control of Hip Joint Osteonecrosis Pain Associated with Sickle Cell Disease? A Protocol for a One-Session Double Blind, Block-Randomized Clinical Trial. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 633.	2.0	6
61	Dissociation between skin test reactivity and anti-aeroallergen IgE: Determinants among urban Brazilian children. <i>PLoS ONE</i> , 2017, 12, e0174089.	2.5	13
62	Data on prevalence and risk factors associated with <i>Toxocara</i> spp infection, atopy and asthma development in Northeast Brazilian school children. <i>Data in Brief</i> , 2016, 9, 425-428.	1.0	1
63	Applied immuno-epidemiological research: an approach for integrating existing knowledge into the statistical analysis of multiple immune markers. <i>BMC Immunology</i> , 2016, 17, 11.	2.2	7
64	Effects of poor hygiene on cytokine phenotypes in children in the tropics. <i>World Allergy Organization Journal</i> , 2016, 9, 34.	3.5	5
65	FrequÃancia de polimorfismos do gene TMEM18 numa populaÃÃo de crianÃas participantes de um estudo de coorte em Salvador â€ BA. <i>Revista De CiÃncias MÃdicas E BiolÃgicas</i> , 2016, 15, 392.	0.1	0
66	A genome-wide association study of asthma symptoms in Latin American children. <i>BMC Genetics</i> , 2015, 16, 141.	2.7	24
67	<i>Allium cepa</i> L. and Quercetin Inhibit RANKL/ <i>Porphyromonas gingivalis</i> LPS-Induced Osteoclastogenesis by Downregulating NF- $\kappa$ B Signaling Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-11.	1.2	15
68	Effects of environment on human cytokine responses during childhood in the tropics: role of urban versus rural residence. <i>World Allergy Organization Journal</i> , 2015, 8, 22.	3.5	13
69	Arterial Hypertension and Skin Allergy Are Risk Factors for Progression from Dengue to Dengue Hemorrhagic Fever: A Case Control Study. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003812.	3.0	29
70	Origin and dynamics of admixture in Brazilians and its effect on the pattern of deleterious mutations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8696-8701.	7.1	206
71	Potential therapeutic effect of <i>Allium cepa</i> L. and quercetin in a murine model of <i>Blomia tropicalis</i> induced asthma. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2015, 23, 18.	2.0	63
72	The anti-allergic activity of <i>Cymbopogon citratus</i> is mediated via inhibition of nuclear factor kappa B (NF- $\kappa$ B) activation. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 168.	3.7	17

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73	Genetic and epigenetic studies of FOXP3 in asthma and allergy. <i>Asthma Research and Practice</i> , 2015, 1, 10.	2.4	23
74	LATE-BREAKING ABSTRACT: X chromosome-wide association study reveals a member of the IL1R's family associated with asthma. , 2015, , .		0
75	Effects of helminth co-infections on atopy, asthma and cytokine production in children living in a poor urban area in Latin America. <i>BMC Research Notes</i> , 2014, 7, 817.	1.4	57
76	Effect of <i>Allium cepa</i> L. on Lipopolysaccharide-Stimulated Osteoclast Precursor Cell Viability, Count, and Morphology Using 4',6-Diamidino-2-phenylindole-Staining. <i>International Journal of Cell Biology</i> , 2014, 2014, 1-7.	2.5	22
77	Single Nucleotide Polymorphisms are Related to Upregulation of Constitutive IL-10 Production and Susceptibility to <i>Helicobacter pylori</i> Infection. <i>Helicobacter</i> , 2014, 19, 168-173.	3.5	23
78	Cytokines, cytokine gene polymorphisms and <i>Helicobacter pylori</i> infection: Friend or foe?. <i>World Journal of Gastroenterology</i> , 2014, 20, 5235.	3.3	54
79	Antiallergic Effects of Caffeic Acid in <i>Blomia Tropicalis</i> Murine Model of Experimental Asthma. <i>Journal of Lung, Pulmonary &amp; Respiratory Research</i> , 2014, 1, .	0.3	0
80	Genetic Variations On IL10 Gene and <i>Helicobacter Pylori</i> Infection. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB159.	2.9	0
81	Coassociations between IL10 polymorphisms, IL-10 production, helminth infection, and asthma/wheeze in an urban tropical population in Brazil. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1683-1690.	2.9	39
82	Environmental conditions, immunologic phenotypes, atopy, and asthma: New evidence of how the hygiene hypothesis operates in Latin America. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1064-1068.e1.	2.9	40
83	Seroprevalence and risk factors for <i>Toxocara</i> infection in children from an urban large setting in Northeast Brazil. <i>Acta Tropica</i> , 2013, 128, 90-95.	2.0	42
84	Sequencing of the ST2 Gene Reveals a Haplotype That Determines Serum Total ST2 Levels in Individuals of African Ancestry. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB53.	2.9	0
85	Antigen mimicry between infectious agents and self or environmental antigens may lead to long-term regulation of inflammation. <i>Frontiers in Immunology</i> , 2013, 4, 314.	4.8	13
86	A proteomic approach to identify proteins from <i>Trichuris trichiura</i> extract with immunomodulatory effects. <i>Parasite Immunology</i> , 2013, 35, 188-193.	1.5	26
87	<i>Toxocara</i> Seropositivity, Atopy and Wheezing in Children Living in Poor Neighbourhoods in Urban Latin American. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1886.	3.0	67
88	<i>Ocimum gratissimum</i> Linn. and rosmarinic acid, attenuate eosinophilic airway inflammation in an experimental model of respiratory allergy to <i>Blomia tropicalis</i> . <i>International Immunopharmacology</i> , 2012, 13, 126-134.	3.8	52
89	Does IFN- $\gamma$ play a role on the pathogenesis of non-atopic asthma in Latin America children?. <i>Allergy, Asthma and Clinical Immunology</i> , 2012, 8, 18.	2.0	7
90	Teor de fenólicos totais e atividade antioxidante das sementes da <i>Carpotroche brasiliensis</i> (Raddi). <i>Revista De Ciências Médicas E Biológicas</i> , 2012, 11, 170.	0.1	3

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91	Evidence for a modulatory effect of IL-10 on both Th1 and Th2 cytokine production: The role of the environment. <i>Clinical Immunology</i> , 2011, 139, 57-64.	3.2	21
92	Respiratory allergy to <i>Blomia tropicalis</i> : Immune response in four syngeneic mouse strains and assessment of a low allergen-dose, short-term experimental model. <i>Respiratory Research</i> , 2010, 11, 51.	3.6	32
93	Chronic Intestinal Helminth Infections Are Associated with Immune Hyporesponsiveness and Induction of a Regulatory Network. <i>Infection and Immunity</i> , 2010, 78, 3160-3167.	2.2	147
94	Effects of <i>Cissampelos sympodialis</i> Eichl. and its Alkaloid, Warifteine, in an Experimental Model of Respiratory Allergy to <i>Blomia tropicalis</i> . <i>Current Drug Targets</i> , 2010, 11, 1458-1467.	2.1	23
95	Spontaneous Cytokine Production in Children According to Biological Characteristics and Environmental Exposures. <i>Environmental Health Perspectives</i> , 2009, 117, 845-849.	6.0	34
96	An improved method to obtain antigen-excreting <i>Toxocara canis</i> larvae. <i>Experimental Parasitology</i> , 2008, 119, 349-351.	1.2	34
97	Anti-allergic effect of bee pollen phenolic extract and myricetin in ovalbumin-sensitized mice. <i>Journal of Ethnopharmacology</i> , 2008, 119, 41-46.	4.1	86
98	SSEA-4 identifies mesenchymal stem cells from bone marrow. <i>Blood</i> , 2007, 109, 1743-1751.	1.4	482
99	Effects produced by Royal Jelly on haematopoiesis: relation with host resistance against Ehrlich ascites tumour challenge. <i>International Immunopharmacology</i> , 2005, 5, 679-688.	3.8	77
100	Protective effects of <i>Chlorella vulgaris</i> in lead-exposed mice infected with <i>Listeria monocytogenes</i> . <i>International Immunopharmacology</i> , 2003, 3, 889-900.	3.8	42