

# Antonio Victor Campos Coelho

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

671  
citations

687363

13  
h-index

610901

24  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1625  
citing authors

#	ARTICLE	IF	CITATIONS
1	The genetics of hereditary cancer risk syndromes in Brazil: a comprehensive analysis of 1682 patients. <i>European Journal of Human Genetics</i> , 2022, 30, 818-823.	2.8	3
2	The Brazilian Rare Genomes Project: Validation of Whole Genome Sequencing for Rare Diseases Diagnosis. <i>Frontiers in Molecular Biosciences</i> , 2022, 9, 821582.	3.5	8
3	High burden of acute kidney injury in COVID-19 pandemic: systematic review and meta-analysis. <i>Journal of Clinical Pathology</i> , 2021, 74, 796-803.	2.0	26
4	HIV-1 Infection Transcriptomics: Meta-Analysis of CD4+ T Cells Gene Expression Profiles. <i>Viruses</i> , 2021, 13, 244.	3.3	5
5	Polymorphisms in TNF- $\alpha$ /TNFR1 pathway genes are associated with CD4+ T cells recovery in HIV-1-infected individuals on antiretroviral therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, Publish Ahead of Print, 322-327.	2.1	2
6	Immunological recovery failure in cART-treated HIV-positive patients is associated with reduced thymic output and RTE CD4+ T cell death by pyroptosis. <i>Journal of Leukocyte Biology</i> , 2020, 107, 85-94.	3.3	24
7	Reanalysis of Gene Expression Profiles of CD4+ T Cells Treated with HIV-1 Latency Reversal Agents. <i>Microorganisms</i> , 2020, 8, 1505.	3.6	4
8	In Vitro Zika Virus Infection of Human Neural Progenitor Cells: Meta-Analysis of RNA-Seq Assays. <i>Microorganisms</i> , 2020, 8, 270.	3.6	15
9	Increased risk of dizziness in human immunodeficiency virus-infected patients taking zidovudine and efavirenz combination: a Brazilian cohort study. <i>Journal of Pharmacy and Pharmacology</i> , 2020, 72, 719-727.	2.4	0
10	IL18 gene polymorphism and its influence on CD4+ T-cell recovery in HIV-positive patients receiving antiretroviral therapy. <i>Infection, Genetics and Evolution</i> , 2019, 75, 103997.	2.3	15
11	HIV-1 mother-to-child transmission in Brazil (1994-2016): a time series modeling. <i>Brazilian Journal of Infectious Diseases</i> , 2019, 23, 218-223.	0.6	6
12	VDR polymorphisms influence immunological response in HIV-1+ individuals undergoing antiretroviral therapy. <i>Genetics and Molecular Biology</i> , 2019, 42, 351-356.	1.3	2
13	Prevalence of Guillain-Barré syndrome among Zika virus infected cases: a systematic review and meta-analysis. <i>Brazilian Journal of Infectious Diseases</i> , 2018, 22, 137-141.	0.6	98
14	Antiretroviral therapy immunologic non-response in a Brazilian population: association study using pharmaco- and immunogenetic markers. <i>Brazilian Journal of Infectious Diseases</i> , 2018, 22, 392-401.	0.6	3
15	Microcephaly Prevalence in Infants Born to Zika Virus-Infected Women: A Systematic Review and Meta-Analysis. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1714.	4.1	68
16	Research Article Synergic effect of oral contraceptives, GSTP1 polymorphisms, and high-risk HPV infection in development of cervical lesions. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.2	5
17	Antiretroviral Treatment in HIV-1-Positive Mothers: Neurological Implications in Virus-Free Children. <i>International Journal of Molecular Sciences</i> , 2017, 18, 423.	4.1	14
18	Role of inosine triphosphate pyrophosphatase gene variant on fever incidence during zidovudine antiretroviral therapy. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.2	2

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19	HLA-C Single Nucleotide Polymorphism Associated with Increased Viral Load Level in HIV-1 Infected Individuals from Northeast Brazil. <i>Current HIV Research</i> , 2017, 15, 266-272.	0.5	5
20	CUL5 and APOBEC3G Polymorphisms are Partially Implicated in HIV-1 Infection and Antiretroviral Therapy in a Brazilian Population. <i>Current HIV Research</i> , 2017, 15, 245-257.	0.5	1
21	HLA-G genetic variants and hepatocellular carcinoma: a meta-analysis. <i>Genetics and Molecular Research</i> , 2016, 15, .	0.2	5
22	Dendritic Cell-Based Immunotherapies to Fight HIV: How Far from a Success Story? A Systematic Review and Meta-Analysis. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1985.	4.1	29
23	TRIM5 gene polymorphisms in HIV-1-infected patients and healthy controls from Northeastern Brazil. <i>Immunologic Research</i> , 2016, 64, 1237-1242.	2.9	11
24	Frequency of the CCR5 -delta32 allele in Brazilian populations: A systematic literature review and meta-analysis. <i>Infection, Genetics and Evolution</i> , 2016, 43, 101-107.	2.3	18
25	Tumor necrosis factor (TNF) alpha and interleukin (IL) 18 genes polymorphisms are correlated with susceptibility to HPV infection in patients with and without cervical intraepithelial lesion. <i>Annals of Human Biology</i> , 2016, 43, 261-268.	1.0	19
26	Chemokines SNPs in HIV-1+ Patients and Healthy Controls from Northeast Brazil: Association with Protection against HIV-1 Infection. <i>Current HIV Research</i> , 2016, 14, 340-345.	0.5	6
27	Meta-analysis of Brazilian genetic admixture and comparison with other Latin America countries. <i>American Journal of Human Biology</i> , 2015, 27, 674-680.	1.6	104
28	Lactotransferrin gene functional polymorphisms do not influence susceptibility to human immunodeficiency virus-1 mother-to-child transmission in different ethnic groups. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015, 110, 222-229.	1.6	5
29	Comparison of conventional Papanicolaou cytology samples with liquid-based cervical cytology samples from women in Pernambuco, Brazil. <i>Brazilian Journal of Medical and Biological Research</i> , 2015, 48, 831-838.	1.5	9
30	A rapid screening of ancestry for genetic association studies in an admixed population from Pernambuco, Brazil. <i>Genetics and Molecular Research</i> , 2015, 14, 2876-2884.	0.2	30
31	Comprehensive analysis of polymorphisms in the HLA-DP2 upstream regulatory and 3' untranslated regions in Brazilian patients with systemic lupus erythematosus. <i>Tissue Antigens</i> , 2015, 85, 458-465.	1.0	16
32	GRID2 a novel gene possibly associated with mevalonate kinase deficiency. <i>Rheumatology International</i> , 2015, 35, 657-659.	3.0	12
33	Meta-Analysis and Time Series Modeling Allow a Systematic Review of Primary HIV-1 Drug-Resistant Prevalence in Latin America and Caribbean. <i>Current HIV Research</i> , 2015, 13, 125-142.	0.5	1
34	DEFB1 polymorphisms are involved in susceptibility to human papillomavirus infection in Brazilian gynaecological patients. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2014, 109, 918-922.	1.6	12
35	Exome analysis of HIV patients submitted to dendritic cells therapeutic vaccine reveals an association of CNOT1 gene with response to the treatment. <i>Journal of the International AIDS Society</i> , 2014, 17, 18938.	3.0	15
36	DC-SIGN polymorphisms are associated to type 1 diabetes mellitus. <i>Immunobiology</i> , 2014, 219, 859-865.	1.9	7

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37	Mannose binding lectin and mannose binding lectin-associated serine protease-2 genes polymorphisms in human T-lymphotropic virus infection. <i>Journal of Medical Virology</i> , 2013, 85, 1829-1835.	5.0	14
38	<i>ABCB1</i> and <i>ABCC1</i> variants associated with virological failure of first-line protease inhibitors antiretroviral regimens in Northeast Brazil patients. <i>Journal of Clinical Pharmacology</i> , 2013, 53, 1286-1293.	2.0	26
39	Mannose binding lectin gene (MBL2) functional polymorphisms are associated with systemic lupus erythematosus in southern Brazilians. <i>Human Immunology</i> , 2011, 72, 516-521.	2.4	22
40	Mannose-binding lectin (MBL2) polymorphisms and inflammation in hypertensive patients. <i>International Journal of Immunogenetics</i> , 2011, 38, 525-527.	1.8	2