

# Oscar FlÃ³rez-Vargas

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

766  
citations

758635

12  
h-index

642321

23  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1756  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interferons and viruses induce a novel truncated ACE2 isoform and not the full-length SARS-CoV-2 receptor. <i>Nature Genetics</i> , 2020, 52, 1283-1293.	9.4	217
2	Bias in the reporting of sex and age in biomedical research on mouse models. <i>ELife</i> , 2016, 5, .	2.8	84
3	Genetic regulation of OAS1 nonsense-mediated decay underlies association with COVID-19 hospitalization in patients of European and African ancestries. <i>Nature Genetics</i> , 2022, 54, 1103-1116.	9.4	54
4	Quality of Methods Reporting in Animal Models of Colitis. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 1.	0.9	49
5	Genetic variants in the chemokines and chemokine receptors in Chagas disease. <i>Human Immunology</i> , 2012, 73, 852-858.	1.2	48
6	Interleukin-1 Gene Cluster Polymorphism in Chagas Disease in a Colombian Case-Control Study. <i>Human Immunology</i> , 2006, 67, 741-748.	1.2	47
7	Polymorphisms of pro-inflammatory cytokine genes and the risk for acute suppurative or chronic nonsuppurative apical periodontitis in a Colombian population. <i>International Endodontic Journal</i> , 2013, 46, 71-78.	2.3	37
8	Increasing efficiency of preclinical research by group sequential designs. <i>PLoS Biology</i> , 2017, 15, e2001307.	2.6	33
9	Polymorphisms of toll-like receptor 2 and 4 genes in Chagas disease. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2008, 103, 27-30.	0.8	27
10	Interleukin 4, interleukin 4 receptor and interleukin 10 gene polymorphisms in Chagas disease. <i>Parasite Immunology</i> , 2011, 33, 506-511.	0.7	27
11	Genetic polymorphisms in TNFA/TNFR2 genes and Chagas disease in a Colombian endemic population. <i>Cytokine</i> , 2012, 57, 398-401.	1.4	18
12	Chagasic megacolon associated with <i>Trypanosoma cruzi</i> I in a Colombian patient. <i>Parasitology Research</i> , 2010, 107, 439-442.	0.6	16
13	No effect of mercury exposure on kidney function during ongoing artisanal gold mining activities in Colombia. <i>Toxicology and Industrial Health</i> , 2017, 33, 67-78.	0.6	12
14	The Quality of Methods Reporting in Parasitology Experiments. <i>PLoS ONE</i> , 2014, 9, e101131.	1.1	12
15	Lack of autoantibody induction by mercury exposure in artisanal gold mining settings in Colombia: Findings and a review of the epidemiology literature. <i>Journal of Immunotoxicology</i> , 2015, 12, 368-375.	0.9	9
16	IFN-4 is associated with increased risk and earlier occurrence of several common infections in African children. <i>Genes and Immunity</i> , 2021, 22, 44-55.	2.2	8
17	Genetic Polymorphisms in Multispecific Transporters Mitigate Mercury Nephrotoxicity in an Artisanal and Small-Scale Gold Mining Community in Colombia. <i>Toxicological Sciences</i> , 2020, 178, 338-346.	1.4	7
18	Targeting natural splicing plasticity of APOBEC3B restricts its expression and mutagenic activity. <i>Communications Biology</i> , 2021, 4, 386.	2.0	7

#	ARTICLE	IF	CITATIONS
19	Glutathione-related genetic polymorphisms are associated with mercury retention and nephrotoxicity in gold-mining settings of a Colombian population. <i>Scientific Reports</i> , 2021, 11, 8716.	1.6	7
20	Intracellular Accumulation of IFN- $\gamma$ 4 Induces ER Stress and Results in Anti-Cirrhotic but Pro-HCV Effects. <i>Frontiers in Immunology</i> , 2021, 12, 692263.	2.2	6
21	Disinfection By-Products in Drinking Water and Bladder Cancer: Evaluation of Risk Modification by Common Genetic Polymorphisms in Two Case-Control Studies. <i>Environmental Health Perspectives</i> , 2022, 130, 57006.	2.8	5
22	Kernel Joint Non-Negative Matrix Factorization for Genomic Data. <i>IEEE Access</i> , 2021, 9, 101863-101875.	2.6	3
23	A rule-based approach to identify patient eligibility criteria for clinical trials from narrative longitudinal records. <i>JAMIA Open</i> , 2019, 2, 521-527.	1.0	2