Oscar FlÃ³rez-Vargas

List of Publications by Year
in descending order

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	Disinfection By-Products in Drinking Water and Bladder Cancer: Evaluation of Risk Modification by Common Genetic Polymorphisms in Two Caseâ€“Control Studies. Environmental Health Perspectives, 2022, 130, 57006.	2.8	5
2	Genetic regulation of OAS1 nonsense-mediated decay underlies association with COVID-19 hospitalization in patients of European and African ancestries. Nature Genetics, 2022, 54, 1103-1116.	9.4	54
3	Kernel Joint Non-Negative Matrix Factorization for Genomic Data. IEEE Access, 2021, 9, 101863-101875.	2.6	3
4	Targeting natural splicing plasticity of APOBEC3B restricts its expression and mutagenic activity. Communications Biology, 2021, 4, 386.	2.0	7
5	IFN-Î»4 is associated with increased risk and earlier occurrence of several common infections in African children. Genes and Immunity, 2021, 22, 44-55.	2.2	8
6	Glutathione-related genetic polymorphisms are associated with mercury retention and nephrotoxicity in gold-mining settings of a Colombian population. Scientific Reports, 2021, 11, 8716.	1.6	7
7	Intracellular Accumulation of IFN-Î»4 Induces ER Stress and Results in Anti-Cirrhotic but Pro-HCV Effects. Frontiers in Immunology, 2021, 12, 692263.	2.2	6
8	Genetic Polymorphisms in Multispecific Transporters Mitigate Mercury Nephrotoxicity in an Artisanal and Small-Scale Gold Mining Community in Colombia. Toxicological Sciences, 2020, 178, 338-346.	1.4	7
9	Interferons and viruses induce a novel truncated ACE2 isoform and not the full-length SARS-CoV-2 receptor. Nature Genetics, 2020, 52, 1283-1293.	9.4	217
10	A rule-based approach to identify patient eligibility criteria for clinical trials from narrative longitudinal records. JAMIA Open, 2019, 2, 521-527.	1.0	2
11	No effect of mercury exposure on kidney function during ongoing artisanal gold mining activities in Colombia. Toxicology and Industrial Health, 2017, 33, 67-78.	0.6	12
12	Increasing efficiency of preclinical research by group sequential designs. PLoS Biology, 2017, 15, e2001307.	2.6	33
13	Bias in the reporting of sex and age in biomedical research on mouse models. ELife, 2016, 5, .	2.8	84
14	Lack of autoantibody induction by mercury exposure in artisanal gold mining settings in Colombia: Findings and a review of the epidemiology literature. Journal of Immunotoxicology, 2015, 12, 368-375.	0.9	9
15	Quality of Methods Reporting in Animal Models of Colitis. Inflammatory Bowel Diseases, 2015, 21, 1.	0.9	49
16	The Quality of Methods Reporting in Parasitology Experiments. PLoS ONE, 2014, 9, e101131.	1.1	12
17	Polymorphisms of proâ€inflammatory cytokine genes and the risk for acute suppurative or chronic nonsuppurative apical periodontitis in a <scp>C</scp>olombian population. International Endodontic Journal, 2013, 46, 71-78.	2.3	37
18	Genetic variants in the chemokines and chemokine receptors in Chagas disease. Human Immunology, 2012, 73, 852-858.	1.2	48

#	Article	IF	Citations
19	Genetic polymorphisms in TNFA/TNFR2 genes and Chagas disease in a Colombian endemic population. Cytokine, 2012, 57, 398-401.	1.4	18
20	Interleukin 4, interleukin 4 receptorâ€Î± and interleukin 10 gene polymorphisms in Chagas disease. Parasite Immunology, 2011, 33, 506-511.	0.7	27
21	Chagasic megacolon associated with Trypanosoma cruzi I in a Colombian patient. Parasitology Research, 2010, 107, 439-442.	0.6	16
22	Polymorphisms of toll-like receptor 2 and 4 genes in Chagas disease. Memorias Do Instituto Oswaldo Cruz, 2008, 103, 27-30.	0.8	27
23	Interleukin-1 Gene Cluster Polymorphism in Chagas Disease in a Colombian Case-Control Study. Human Immunology, 2006, 67, 741-748.	1.2	47