Wildeman Zapata

List of Publications by Year
in descending order

40 papers	762 citations	686830 13 h-index	552369 26 g-index
45 all docs	45 docs citations	45 times ranked	1258 citing authors

#	Article	IF	Citations
1	Viral respiratory infections and air pollutants. Air Quality, Atmosphere and Health, 2022, 15, 105-114.	1.5	42
2	In vitro antiviral activity against SARS-CoV-2 of plant extracts used in Colombian traditional medicine. Vitae, 2022, 29, .	0.2	3
3	Atorvastatin Effectively Inhibits Ancestral and Two Emerging Variants of SARS-CoV-2 in vitro. Frontiers in Microbiology, 2022, 13, 721103.	1.5	11
4	The Hydroalcoholic Extract of Uncaria tomentosa (Catâ€™s Claw) Inhibits the Infection of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) In Vitro. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-11.	0.5	16
5	Development of an optimized method for processing peripheral blood mononuclear cells for 1H-nuclear magnetic resonance-based metabolomic profiling. PLoS ONE, 2021, 16, e0247668.	1.1	3
6	COVID-19 convalescent plasma composition and immunological effects in severe patients. Journal of Autoimmunity, 2021, 118, 102598.	3.0	92
7	Sexual Behaviors and Factors Associated with Condomless Sexual Practice in Colombian Men Who Have Sex with Men at High Risk of HIV Transmission. Archives of Sexual Behavior, 2021, 50, 3175-3190.	1.2	5
8	Ichthyosis: case report in a Colombian man with genetic alterations in ABCA12 and HRNR genes. BMC Medical Genomics, 2021, 14, 140.	0.7	2
9	Natural Products with Inhibitory Activity against Human Immunodeficiency Virus Type 1. Advances in Virology, 2021, 2021, 1-22.	0.5	6
10	Immune characterization of a Colombian family cluster with SARS-CoV-2 infection. Biomedica, 2021, 41, 86-102.	0.3	2
11	In Vitro and In Silico Anti-Arboviral Activities of Dihalogenated Phenolic Derivates of L-Tyrosine. Molecules, 2021, 26, 3430.	1.7	4
12	Curcumin Inhibits In Vitro SARS-CoV-2 Infection In Vero E6 Cells through Multiple Antiviral Mechanisms. Molecules, 2021, 26, 6900.	1.7	53
13	A specific structure and high richness characterize intestinal microbiota of HIV-exposed seronegative individuals. PLoS ONE, 2021, 16, e0260729.	1.1	3
14	NK Cell Activity and CD57+/NKG2Chigh Phenotype Are Increased in Men Who Have Sex With Men at High Risk for HIV. Frontiers in Immunology, 2020, 11, 537044.	2.2	6
15	Vitamin D treatment of peripheral blood mononuclear cells modulated immune activation and reduced susceptibility to HIV-1 infection of CD4+ T lymphocytes. PLoS ONE, 2019, 14, e0222878.	1.1	14
16	Genetic associations of the vitamin D and antiviral pathways with natural resistance to HIV-1 infection are influenced by interpopulation variability. Infection, Genetics and Evolution, 2019, 73, 276-286.	1.0	3
17	NK Cells in HIV-1 Infection: From Basic Science to Vaccine Strategies. Frontiers in Immunology, 2018, 9, 2290.	2.2	79
18	A 6-amino acid insertion/deletion polymorphism in the mucin domain of TIM-1 confers protections against HIV-1 infection. Microbes and Infection, 2017, 19, 69-74.	1.0	9

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19	Haplotypes in CCR5-CCR2, CCL3 and CCL5 are associated with natural resistance to HIV-1 infection in a Colombian cohort. Biomedica, 2017, 37, 267-273.	0.3	8
20	IN VITRO ANTI-HIV-1 ACTIVITY OF THE ENZYMATIC EXTRACT ENRICHED WITH LACCASE PRODUCED BY THE FUNGI GANODERMA SP. AND LENTINUS SP.. Vitae, 2016, 23, 109-118.	0.2	6
21	Precursor Forms of Vitamin D Reduce HIV-1 Infection In Vitro. Journal of Acquired Immune Deficiency Syndromes (1999), 2016, 73, 497-506.	0.9	16
22	Antiviral molecules correlate with vitamin D pathway genes and are associated with natural resistance to HIV-1 infection. Microbes and Infection, 2016, 18, 510-516.	1.0	19
23	Identification of innate immune antiretroviral factors during inÂvivo and inÂvitro exposure to HIV-1. Microbes and Infection, 2016, 18, 211-219.	1.0	25
24	Role of Regulatory T Cells and Inhibitory Molecules in the Development of Immune Exhaustion During Human Immunodeficiency Virus Type 1 Infection. Viral Immunology, 2016, 29, 2-10.	0.6	9
25	High Expression of Antiviral Proteins in Mucosa from Individuals Exhibiting Resistance to Human Immunodeficiency Virus. PLoS ONE, 2015, 10, e0131139.	1.1	16
26	Actividad antiviral de compuestos aislados de esponjas marinas. Revista De Biologia Marina Y Oceanografia, 2014, 49, 401-412.	0.1	1
27	Human Beta Defensins and RNases: Antiviral Effect during Sexual Exposure to HIV-1. AIDS Research and Human Retroviruses, 2014, 30, A129-A129.	0.5	0
28	Variants in Vitamin D Pathway and Antiviral Response Genes Interact to Modulate the Natural Resistance to HIV-1 Infection. AIDS Research and Human Retroviruses, 2014, 30, A217-A218.	0.5	1
29	Molecules Involved in the Vitamin-D Pathway Correlate with Higher mRNA Expression of Anti-HIV Molecules in HIV Exposed Seronegative Individuals. AIDS Research and Human Retroviruses, 2014, 30, A100-A100.	0.5	1
30	Influence ofCCR5andCCR2Genetic Variants in the Resistance/Susceptibility to HIV in Serodiscordant Couples from Colombia. AIDS Research and Human Retroviruses, 2013, 29, 1594-1603.	0.5	33
31	High Transcript Levels of Vitamin D Receptor Are Correlated with Higher mRNA Expression of Human Beta Defensins and IL-10 in Mucosa of HIV-1-Exposed Seronegative Individuals. PLoS ONE, 2013, 8, e82717.	1.1	34
32	Short Communication: Increased Expression of Secretory Leukocyte Protease Inhibitor in Oral Mucosa of Colombian HIV Type 1-Exposed Seronegative Individuals. AIDS Research and Human Retroviruses, 2012, 28, 1059-1062.	0.5	3
33	ExpresiÃ³n diferencial en placenta de beta-defensinas humanas y detecciÃ³n de variantes alÃ©licas en el gen DEFB1 de madres positivas para VIH-1. Biomedica, 2011, 31, 44.	0.3	11
34	Genetic and Immunological Factors Involved in Natural Resistance to HIV-1 Infection. The Open Virology Journal, 2011, 5, 35-43.	1.8	17
35	Differential expression of human beta defensins in placenta and detection of allelic variants in the DEFB1 gene from HIV-1 positive mothers. Biomedica, 2011, 31, 44-54.	0.3	9
36	Human Regulatory T Cells Are Targets for Human Immunodeficiency Virus (HIV) Infection, and Their Susceptibility Differs Depending on the HIV Type 1 Strain. Journal of Virology, 2009, 83, 12925-12933.	1.5	97

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37	Apoptosis as pathogenic mechanism of infection with vesicular stomatitis virus. Evidence in primary bovine fibroblast cultures. Biocell, 2009, 33, 121-132.	0.4	6
38	Apoptosis as pathogenic mechanism of infection with vesicular stomatitis virus. Evidence in primary bovine fibroblast cultures. Biocell, 2009, 33, 121-32.	0.4	5
39	Fetal-Maternal HLA-A and â€“ B Discordance is Associated with Placental RNase Expression and Anti-HIV-1 Activity. Current HIV Research, 2008, 6, 380-387.	0.2	8
40	Increased Levels of Human Beta-Defensins mRNA in Sexually HIV-1 Exposed But Uninfected Individuals. Current HIV Research, 2008, 6, 531-538.	0.2	74