

Atila D Rossi

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

659
citations

1040056

9
h-index

794594

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23
all docs

23
docs citations

23
times ranked

1961
citing authors

#	ARTICLE	IF	CITATIONS
1	Major depression favors the expansion of Th17-like cells and decrease the proportion of CD39+Treg cell subsets in response to myelin antigen in multiple sclerosis patients. Cellular and Molecular Life Sciences, 2022, 79, 298.	5.4	8
2	Selective serotonin reuptake inhibitor attenuates the hyperresponsiveness of TLR2 ⁺ and TLR4 ⁺ Th17/Tc17-like cells in multiple sclerosis patients with major depression. Immunology, 2021, 162, 290-305.	4.4	17
3	Epidemiological dynamics of SARS-CoV-2 VOC Gamma in Rio de Janeiro, Brazil. Virus Evolution, 2021, 7, veab087.	4.9	23
4	Phorbol Esters from the Latex of <i>Euphorbia umbellata</i> : Bioguided Isolation of Highly Potent HIV-1 Latency Interrupters in Virus Reservoir Cells. Journal of Natural Products, 2021, 84, 1666-1670.	3.0	9
5	Association between ACE2 and TMPRSS2 nasopharyngeal expression and COVID-19 respiratory distress. Scientific Reports, 2021, 11, 9658.	3.3	30
6	Effect of chronic unpredictable mild stress on the expression profile of serotonin receptors in rats and mice: a meta-analysis. Neuroscience and Biobehavioral Reviews, 2021, 124, 78-88.	6.1	13
7	Whole-exome sequencing reveals insights into genetic susceptibility to Congenital Zika Syndrome. PLoS Neglected Tropical Diseases, 2021, 15, e0009507.	3.0	5
8	CYP2D6 Allele Frequency in Five Malaria Vivax Endemic Areas From Brazilian Amazon Region. Frontiers in Pharmacology, 2021, 12, 542342.	3.5	3
9	Differential Expression of Human MicroRNAs During Dengue Virus Infection in THP-1 Monocytes. Frontiers in Cellular and Infection Microbiology, 2021, 11, 714088.	3.9	2
10	Maternal SARS-CoV-2 Infection Associated to Systemic Inflammatory Response and Pericardial Effusion in the Newborn: A Case Report. Journal of the Pediatric Infectious Diseases Society, 2021, 10, 536-539.	1.3	19
11	Association between Maternal Non-Coding Interferon- γ Polymorphisms and Congenital Zika Syndrome in a Cohort from Brazilian Northeast. Viruses, 2021, 13, 2253.	3.3	1
12	Exploration of Plasmodium vivax merozoite surface proteins 1 and 7 genetic diversity in Brazilian Amazon and Rio de Janeiro Atlantic Forest. Infection, Genetics and Evolution, 2020, 86, 104592.	2.3	2
13	Evolution and epidemic spread of SARS-CoV-2 in Brazil. Science, 2020, 369, 1255-1260.	12.6	454
14	The cyanobacterial saxitoxin exacerbates neural cell death and brain malformations induced by Zika virus. PLoS Neglected Tropical Diseases, 2020, 14, e0008060.	3.0	28
15	Balancing selection and high genetic diversity of Plasmodium vivax circumsporozoite central region in parasites from Brazilian Amazon and Rio de Janeiro Atlantic Forest. PLoS ONE, 2020, 15, e0241426.	2.5	4
16	Association between MBL2 haplotypes and dengue severity in children from Rio de Janeiro, Brazil. Memórias Do Instituto Oswaldo Cruz, 2019, 114, e190004.	1.6	11
17	Reactivation of latent HIV-1 in vitro using an ethanolic extract from Euphorbia umbellata (Euphorbiaceae) latex. PLoS ONE, 2018, 13, e0207664.	2.5	6
18	Use of the heteroduplex mobility assay and cell sorting to select genome sequences of the CCR5 gene in HEK 293T cells edited by transcription activator-like effector nucleases. Genetics and Molecular Biology, 2014, 37, 120-126.	1.3	6

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19	2Â³-Dialdehyde of ATP, ADP, and Adenosine Inhibit HIV-1 Reverse Transcriptase and HIV-1 Replication. Current HIV Research, 2014, 12, 347-358.	0.5	6