

Ricardo Assunção Vialle

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8765879/publications.pdf>

Version: 2024-02-01

16
papers

359
citations

1307594

7
h-index

996975

15
g-index

23
all docs

23
docs citations

23
times ranked

743
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association study and functional validation implicates JADE1 in tauopathy. <i>Acta Neuropathologica</i> , 2022, 143, 33-53.	7.7	19
2	Genetic analysis of the human microglial transcriptome across brain regions, aging and disease pathologies. <i>Nature Genetics</i> , 2022, 54, 4-17.	21.4	102
3	Integrating whole-genome sequencing with multi-omic data reveals the impact of structural variants on gene regulation in the human brain. <i>Nature Neuroscience</i> , 2022, 25, 504-514.	14.8	27
4	Comprehensive analysis of germline mutations in northern Brazil: a panel of 16 genes for hereditary cancer-predisposing syndrome investigation. <i>BMC Cancer</i> , 2021, 21, 363.	2.6	7
5	Genetic Effects on Human Microglia Transcriptome in Neuropsychiatric Diseases. <i>Biological Psychiatry</i> , 2021, 89, S84-S85.	1.3	0
6	Betacoronaviruses genome analysis reveals evolution toward specific codons usage: Implications for SARS-CoV-2 mitigation strategies. <i>Journal of Medical Virology</i> , 2021, 93, 5630-5634.	5.0	2
7	Dysregulation of mitochondrial and proteolysosomal genes in Parkinson's disease myeloid cells. <i>Nature Aging</i> , 2021, 1, 850-863.	11.6	16
8	Role of miRNAs in Sigmoid Colon Cancer: A Search for Potential Biomarkers. <i>Cancers</i> , 2020, 12, 3311.	3.7	3
9	RAFTS3G: an efficient and versatile clustering software to analyses in large protein datasets. <i>BMC Bioinformatics</i> , 2019, 20, 392.	2.6	3
10	Alignment Modulates Ancestral Sequence Reconstruction Accuracy. <i>Molecular Biology and Evolution</i> , 2018, 35, 1783-1797.	8.9	70
11	Whole Genome Sequencing of the Pirarucu (<i>Arapaima gigas</i>) Supports Independent Emergence of Major Teleost Clades. <i>Genome Biology and Evolution</i> , 2018, 10, 2366-2379.	2.5	33
12	Planktonic cyanobacteria from a tropical reservoir of southeastern Brazil: a picocyanobacteria rich community and new approaches for its characterization. <i>Nova Hedwigia</i> , 2018, 107, 229-256.	0.4	5
13	Global miRNA expression profile reveals novel molecular players in aneurysmal subarachnoid haemorrhage. <i>Scientific Reports</i> , 2018, 8, 8786.	3.3	22
14	Evolutionary hallmarks of the human proteome: chasing the age and coregulation of protein-coding genes. <i>BMC Genomics</i> , 2016, 17, 725.	2.8	4
15	BOWS (bioinformatics open web services) to centralize bioinformatics tools in web services. <i>BMC Research Notes</i> , 2015, 8, 206.	1.4	3
16	Draft Genome Sequence of <i>Herbaspirillum huttiense</i> subsp. putei IAM 15032, a Strain Isolated from Well Water. <i>Genome Announcements</i> , 2013, 1, .	0.8	8