

Francisco Pina-Martins

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8060385/publications.pdf>

Version: 2024-02-01

19
papers

958
citations

932766

10
h-index

839053

18
g-index

22
all docs

22
docs citations

22
times ranked

2374
citing authors

#	ARTICLE	IF	CITATIONS
1	Assemblathon 2: evaluating de novo methods of genome assembly in three vertebrate species. <i>GigaScience</i> , 2013, 2, 10.	3.3	582
2	<i>Structure_threader</i> : An improved method for automation and parallelization of programs <i>structure</i> , <i>fastStructure</i> and <i>Maverick</i> on multicore CPU systems. <i>Molecular Ecology Resources</i> , 2017, 17, e268-e274.	2.2	95
3	New insights into adaptation and population structure of cork oak using genotyping by sequencing. <i>Global Change Biology</i> , 2019, 25, 337-350.	4.2	48
4	<i>concatenator</i> : sequence data matrices handling made easy. <i>Molecular Ecology Resources</i> , 2008, 8, 1254-1255.	2.2	47
5	Identifying signatures of natural selection in cork oak (<i>Quercus suber</i> L.) genes through SNP analysis. <i>Tree Genetics and Genomes</i> , 2014, 10, 1645-1660.	0.6	29
6	Using gradient Forest to predict climate response and adaptation in Cork oak. <i>Journal of Evolutionary Biology</i> , 2021, 34, 910-923.	0.8	25
7	Genomic signatures of introgression between commercial and native bumblebees, <i>Bombus terrestris</i> , in western Iberian Peninsula—Implications for conservation and trade regulation. <i>Evolutionary Applications</i> , 2019, 12, 679-691.	1.5	24
8	Molecular phylogeny and DNA barcoding in the meadow-spittlebug <i>Philaenus spumarius</i> (Hemiptera, Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.2	22
9	Origin and diversification of the genus <i>Echium</i> (Boraginaceae) in the Cape Verde archipelago. <i>Taxon</i> , 2011, 60, 1375-1385.	0.4	20
10	Assessing genotype-phenotype associations in three dorsal colour morphs in the meadow spittlebug <i>Philaenus spumarius</i> (L.) (Hemiptera: Aphrophoridae) using genomic and transcriptomic resources. <i>BMC Genetics</i> , 2016, 17, 144.	2.7	14
11	THE EVOLUTION OF CICADA SONGS CONTRASTED WITH THE RELATIONSHIPS INFERRED FROM MITOCHONDRIAL DNA (INSECTA, HEMIPTERA). <i>Bioacoustics</i> , 2008, 18, 17-34.	0.7	10
12	Population genomics of <i>Bombus terrestris</i> reveals high but unstructured genetic diversity in a potential glacial refugium. <i>Biological Journal of the Linnean Society</i> , 2020, 129, 259-272.	0.7	10
13	Population structure, adaptation and divergence of the meadow spittlebug, <i>Philaenus spumarius</i> (Hemiptera, Aphrophoridae), revealed by genomic and morphological data. <i>PeerJ</i> , 2021, 9, e11425.	0.9	9
14	NCBI Mass Sequence Downloader—Large dataset downloading made easy. <i>SoftwareX</i> , 2016, 5, 80-83.	1.2	6
15	<i>Conus pennaceus</i> : a phylogenetic analysis of the Mozambican molluscan complex. <i>African Journal of Marine Science</i> , 2010, 32, 591-599.	0.4	5
16	Population structure in <i>Quercus suber</i> L. revealed by nuclear microsatellite markers. <i>PeerJ</i> , 10, e13565.	0.9	4
17	4Pipe4 — A 454 data analysis pipeline for SNP detection in datasets with no reference sequence or strain information. <i>BMC Bioinformatics</i> , 2016, 17, 41.	1.2	2
18	Ancient divergence, a crisis of salt and another of ice shaped the evolution of the west Mediterranean butterfly <i>Euchloe tagis</i> . <i>Biological Journal of the Linnean Society</i> , 2020, 131, 487-504.	0.7	2

#	ARTICLE	IF	CITATIONS
19	evALLution: making basic evolution concepts accessible to people with visual impairment through a multisensory tree of life. <i>Evolution: Education and Outreach</i> , 2021, 14, 5.	0.3	1