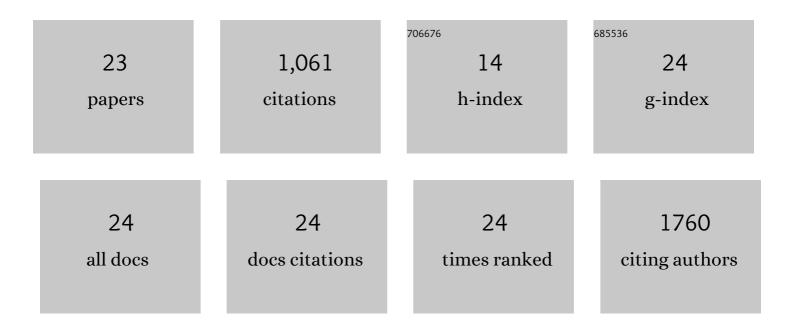
Raquel Dias

List of Publications by Year in descending order

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PAQUEL DIAS

#	Article	IF	CITATIONS
1	Association Analysis of Candidate Gene Polymorphisms and Tinnitus in Young Musicians. Otology and Neurotology, 2021, 42, e1203-e1212.	0.7	6
2	Remarkably Complex Microbial Community Composition in Bromeliad Tank Waters Revealed by eDNA Metabarcoding. Journal of Eukaryotic Microbiology, 2020, 67, 593-607.	0.8	3
3	Association Analysis of Candidate Gene Polymorphisms and Audiometric Measures of Noise-Induced Hearing Loss in Young Musicians. Otology and Neurotology, 2020, 41, e538-e547.	0.7	9
4	Lablab Purpureus Influences Soil Fertility and Microbial Diversity in a Tropical Maize-Based No-Tillage System. Soil Systems, 2019, 3, 50.	1.0	5
5	Characterization of ciliate diversity in bromeliad tank waters from the Brazilian Atlantic Forest. European Journal of Protistology, 2017, 61, 359-365.	0.5	15
6	Convergence of Domain Architecture, Structure, and Ligand Affinity in Animal and Plant RNA-Binding Proteins. Molecular Biology and Evolution, 2017, 34, 1429-1444.	3.5	13
7	Improving the accuracy of high-throughput protein-protein affinity prediction may require better training data. BMC Bioinformatics, 2017, 18, 102.	1.2	12
8	Integrating DNA Methylation and Gene Expression Data in the Development of the Soybean-Bradyrhizobium N2-Fixing Symbiosis. Frontiers in Microbiology, 2016, 7, 518.	1.5	32
9	Identification of the Genes Required for the Culture of Liberibacter crescens, the Closest Cultured Relative of the Liberibacter Plant Pathogens. Frontiers in Microbiology, 2016, 7, 547.	1.5	39
10	Different combinations of atomic interactions predict proteinâ€small molecule and protein―DNA/RNA affinities with similar accuracy. Proteins: Structure, Function and Bioinformatics, 2015, 83, 2100-2114.	1.5	17
11	Genomic Targets and Features of BarA-UvrY (-SirA) Signal Transduction Systems. PLoS ONE, 2015, 10, e0145035.	1.1	92
12	Bacteroides dorei dominates gut microbiome prior to autoimmunity in Finnish children at high risk for type 1 diabetes. Frontiers in Microbiology, 2014, 5, 678.	1.5	241
13	Genome Sequence of Candidatus Nitrososphaera evergladensis from Group I.1b Enriched from Everglades Soil Reveals Novel Genomic Features of the Ammonia-Oxidizing Archaea. PLoS ONE, 2014, 9, e101648.	1.1	87
14	Bioinformatics Tools for Screening of Antiparasitic Drugs. Current Drug Targets, 2009, 10, 232-239.	1.0	12
15	Molecular modeling, dynamics and docking studies of Purine Nucleoside Phosphorylase from Streptococcus pyogenes. Biophysical Chemistry, 2009, 142, 7-16.	1.5	10
16	Molecular modeling and dynamics simulations of PNP from Streptococcus agalactiae. Bioorganic and Medicinal Chemistry, 2008, 16, 4984-4993.	1.4	33
17	Evaluation of ligand-binding affinity using polynomial empirical scoring functions. Bioorganic and Medicinal Chemistry, 2008, 16, 9378-9382.	1.4	32
18	Structural studies of human purine nucleoside phosphorylase: Towards a new specific empirical scoring function. Archives of Biochemistry and Biophysics, 2008, 479, 28-38.	1.4	36

RAQUEL DIAS

#	Article	IF	CITATIONS
19	Molecular Modeling as a Tool for Drug Discovery. Current Drug Targets, 2008, 9, 1084-1091.	1.0	20
20	Molecular Docking Algorithms. Current Drug Targets, 2008, 9, 1040-1047.	1.0	180
21	Computational Methods for Calculation of Ligand-Binding Affinity. Current Drug Targets, 2008, 9, 1031-1039.	1.0	64
22	Experimental Approaches to Evaluate the Thermodynamics of Protein- Drug Interactions. Current Drug Targets, 2008, 9, 1071-1076.	1.0	53
23	Evaluation of Molecular Docking Using Polynomial Empirical Scoring Functions. Current Drug Targets, 2008, 9, 1062-1070.	1.0	39