

Jose Pestano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/695775/publications.pdf>

Version: 2024-02-01

54
papers

1,305
citations

304743

22
h-index

361022

35
g-index

54
all docs

54
docs citations

54
times ranked

1911
citing authors

#	ARTICLE	IF	CITATIONS
1	Kudoa sp. (Myxozoa, Multivalvulida): first report in five commercial fish species from the Canary Islands-FAO 34 (Macaronesia-Spain). <i>Parasitology Research</i> , 2019, 118, 2567-2574.	1.6	3
2	Lethal Influenza in Two Related Adults with Inherited GATA2 Deficiency. <i>Journal of Clinical Immunology</i> , 2018, 38, 513-526.	3.8	29
3	Simvastatin down-regulates differential genetic profiles produced by organochlorine mixtures in primary breast cell (HMEC). <i>Chemico-Biological Interactions</i> , 2017, 268, 85-92.	4.0	2
4	Differential gene expression pattern in human mammary epithelial cells induced by realistic organochlorine mixtures described in healthy women and in women diagnosed with breast cancer. <i>Toxicology Letters</i> , 2016, 246, 42-48.	0.8	10
5	Mitochondrial DNA haplogroup phylogeny of the dog: Proposal for a cladistic nomenclature. <i>Mitochondrion</i> , 2015, 22, 75-84.	3.4	11
6	In vitro evaluation of oestrogenic/androgenic activity of the serum organochlorine pesticide mixtures previously described in a breast cancer case-control study. <i>Science of the Total Environment</i> , 2015, 537, 197-202.	8.0	26
7	Isolation and prominent aboriginal maternal legacy in the present-day population of La Gomera (Canary Islands). <i>European Journal of Human Genetics</i> , 2015, 23, 1236-1243.	2.8	16
8	Multiple Ethnic Origins of Mitochondrial DNA Lineages for the Population of Mauritius. <i>PLoS ONE</i> , 2014, 9, e93294.	2.5	13
9	The history of the North African mitochondrial DNA haplogroup U6 gene flow into the African, Eurasian and American continents. <i>BMC Evolutionary Biology</i> , 2014, 14, 109.	3.2	41
10	Ecological divergence combined with ancient allopatry in lizard populations from a small volcanic island. <i>Molecular Ecology</i> , 2014, 23, 4799-4812.	3.9	8
11	Genetic sexing to determine the optimal discriminant functions for the analysis of archaeological remains from El Hierro (Canary Islands). <i>Journal of Archaeological Science</i> , 2013, 40, 4411-4419.	2.4	4
12	Genetic characterization, at the mitochondrial and nuclear DNA levels, of five Canary Island dog breeds. <i>Animal Genetics</i> , 2013, 44, 432-441.	1.7	12
13	Introducing the Algerian Mitochondrial DNA and Y-Chromosome Profiles into the North African Landscape. <i>PLoS ONE</i> , 2013, 8, e56775.	2.5	53
14	Polymorphisms of glutathione S-transferase γ and μ , MDR1 and VEGF genes as risk factors of bladder cancer: A case-control study. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2012, 30, 660-665.	1.6	21
15	Genetic signature of a severe forest fire on the endangered Gran Canaria blue chaffinch (<i>Fringilla</i>) Tj ETQq1 1 0.784314 rgBT /Overloc 1.5 20		
16	Partial recessive IFN- γ R1 deficiency: genetic, immunological and clinical features of 14 patients from 11 kindreds. <i>Human Molecular Genetics</i> , 2011, 20, 1509-1523.	2.9	102
17	DNA typing for the identification of eight victims of Spanish Civil War reprisals in the Canary Islands: The case of the Fuencaliente thirteen mass graves (Fuencaliente, La Palma). <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e301-e302.	0.3	3
18	Efficient DNA extraction from hair shafts. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e319-e320.	0.3	12

#	ARTICLE	IF	CITATIONS
19	Reliable nuclear and mitochondrial DNA quantification for low copy number and degraded forensic samples. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e303-e304.	0.3	8
20	GHEP-ISFG Proficiency Test 2011: Paper challenge on evaluation of mitochondrial DNA results. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e545-e547.	0.3	0
21	Isolation and characterization of microsatellite loci in the endangered lizard <i>Gallotia bravoana</i> and cross-species amplification in other Canarian <i>Gallotia</i> . <i>Conservation Genetics Resources</i> , 2010, 2, 265-268.	0.8	2
22	Differential effects exerted on human mammary epithelial cells by environmentally relevant organochlorine pesticides either individually or in combination. <i>Chemico-Biological Interactions</i> , 2009, 180, 485-491.	4.0	39
23	Microsatellite loci isolation in the endangered Gran Canarian blue chaffinch (<i>Fringilla teydea</i>) Tj ETQq1 1 0.784314 1.5 / Overlock 10 TF	1.5	6
24	Temporal evolution of the ABO allele frequencies in the Canary Islands: the impact of the European colonization. <i>Immunogenetics</i> , 2009, 61, 603-610.	2.4	5
25	The maternal aborigine colonization of La Palma (Canary Islands). <i>European Journal of Human Genetics</i> , 2009, 17, 1314-1324.	2.8	38
26	Intraspecific evolution of Canarian <i>Euchloe</i> (Lepidoptera: Pieridae) butterflies, based on mtDNA sequences. <i>Molecular Phylogenetics and Evolution</i> , 2009, 51, 601-605.	2.7	2
27	Phylogeography and genetic structure of the Canarian common chaffinch (<i>Fringilla coelebs</i>) inferred with mtDNA and microsatellite loci. <i>Molecular Phylogenetics and Evolution</i> , 2009, 53, 556-564.	2.7	39
28	Forensic analysis of dog (<i>Canis lupus familiaris</i>) mitochondrial DNA sequences: An inter-laboratory study of the GEP-ISFG working group. <i>Forensic Science International: Genetics</i> , 2009, 4, 49-54.	3.1	22
29	Microsatellite loci isolation in the Canarian common chaffinch (<i>Fringilla coelebs</i>) and their utility in other Canarian finches. <i>Molecular Ecology Resources</i> , 2009, 9, 1164-1166.	4.8	2
30	Mitochondrial DNA points to <i>Lanius meridionalis</i> as a polyphyletic species. <i>Molecular Phylogenetics and Evolution</i> , 2008, 47, 1227-1231.	2.7	13
31	Highly polymorphic microsatellite loci for the Gran Canarian skink (<i>Chalcides sexlineatus</i>) and their applicability in other Canarian <i>Chalcides</i> . <i>Molecular Ecology Resources</i> , 2008, 8, 666-668.	4.8	1
32	2006 GEP-ISFG collaborative exercise on mtDNA: reflections about interpretation, artefacts, and DNA mixtures. <i>Forensic Science International: Genetics</i> , 2008, 2, 126-133.	3.1	21
33	Results of the GEP-ISFG collaborative study on an X-STR Decaplex. <i>Forensic Science International: Genetics Supplement Series</i> , 2008, 1, 677-679.	0.3	20
34	Mitochondrial lineage M1 traces an early human backflow to Africa. <i>BMC Genomics</i> , 2007, 8, 223.	2.8	75
35	Microsatellite loci in the Canary Islands endemic ground beetle <i>Trechus flavocinctus</i> and their applicability to cave-dwelling related species. <i>Molecular Ecology Notes</i> , 2006, 6, 54-56.	1.7	1
36	Results of the 2003-2004 GEP-ISFG collaborative study on mitochondrial DNA: Focus on the mtDNA profile of a mixed semen-saliva stain. <i>Forensic Science International</i> , 2006, 160, 157-167.	2.2	24

#	ARTICLE	IF	CITATIONS
37	Mitochondrial DNA error prophylaxis: assessing the causes of errors in the GEPâ€™02â€™03 proficiency testing trial. <i>Forensic Science International</i> , 2005, 148, 191-198.	2.2	40
38	The 2000â€™2001 GEPâ€™ISFG Collaborative Exercise on mtDNA: assessing the cause of unsuccessful mtDNA PCR amplification of hair shaft samples. <i>Forensic Science International</i> , 2003, 134, 46-53.	2.2	36
39	Phylogeography of pipistrelle-like bats within the Canary Islands, based on mtDNA sequences. <i>Molecular Phylogenetics and Evolution</i> , 2003, 26, 56-63.	2.7	24
40	Diversification of sympatric <i>Sapromyza</i> (Diptera: Lauxaniidae) from Madeira: six morphological species but only four mtDNA lineages. <i>Molecular Phylogenetics and Evolution</i> , 2003, 27, 422-428.	2.7	12
41	Mitochondrial DNA transit between West Asia and North Africa inferred from U6 phylogeography. <i>BMC Genetics</i> , 2003, 4, 15.	2.7	90
42	Intraspecific evolution of Canary Island Plecotine bats, based on mtDNA sequences. <i>Heredity</i> , 2003, 90, 302-307.	2.6	18
43	The origin of the Osorian shrew (<i>Crocidura osorio</i>) from Gran Canaria resolved using mtDNA. <i>Italian Journal of Zoology</i> , 2003, 70, 179-181.	0.6	3
44	The Atlas mountains as a biogeographical divide in Northâ€™West Africa: evidence from mtDNA evolution in the Agamid lizard <i>Agama impalearis</i> . <i>Molecular Phylogenetics and Evolution</i> , 2002, 24, 324-332.	2.7	69
45	Phylogeography of Cape Verde Island skinks (<i>Mabuya</i>). <i>Molecular Ecology</i> , 2001, 10, 1593-1597.	3.9	13
46	IL4R1 (5q31-q33) and FcepsilonRI-beta (11q13) markers and atopy: a case/control study in a Spanish population. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001, 56, 159-163.	5.7	9
47	Mitochondrial DNA evolution and population history of the Tenerife skink <i>Chalcides viridanus</i> . <i>Molecular Ecology</i> , 2000, 9, 1061-1067.	3.9	36
48	Mitochondrial DNA control region diversity in the endangered blue chaffinch, <i>Fringilla teydea</i> . <i>Molecular Ecology</i> , 2000, 9, 1421-1425.	3.9	26
49	Geographical structuring of mitochondrial DNA in <i>Chalcides sexlineatus</i> within the island of Gran Canaria. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999, 266, 805-812.	2.6	33
50	Phylogeography of skinks (<i>Chalcides</i>) in the Canary Islands inferred from mitochondrial DNA sequences. <i>Molecular Ecology</i> , 1998, 7, 1183-1191.	3.9	77
51	The two native estrogen receptor forms of 8S and 4S present in cytosol from human uterine tissues display opposite reactivities with the antiestrogen tamoxifen aziridine and the estrogen responsive element. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1998, 64, 49-58.	2.5	11
52	Endometrial stromal sarcoma expression of estrogen receptors, progesterone receptors and estrogen-induced srp27 (24K) suggests hormone responsiveness. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1992, 41, 589-596.	2.5	43
53	Mitochondrial DNA evolution in the obscure species subgroup of <i>Drosophila</i> . <i>Journal of Molecular Evolution</i> , 1990, 31, 122-131.	1.8	46
54	Rapid isolation of mitochondrial DNA from <i>Drosophila</i> adults. <i>Biochemical Genetics</i> , 1988, 26, 381-386.	1.7	15