

Luis Boto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/379290/publications.pdf>

Version: 2024-02-01

20
papers

612
citations

1040056

9
h-index

888059

17
g-index

22
all docs

22
docs citations

22
times ranked

1044
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential impacts of horizontal gene transfer on human health and physiology and how anthropogenic activity can affect it. <i>FEBS Journal</i> , 2019, 286, 3959-3967.	4.7	17
2	Are There Really Too Many Eukaryote LGTs? A Reply To William Martin. <i>BioEssays</i> , 2018, 40, 1800001.	2.5	4
3	Accepting Foreign Genes. <i>Journal of Molecular Evolution</i> , 2016, 82, 173-175.	1.8	1
4	Evolutionary change and phylogenetic relationships in light of horizontal gene transfer. <i>Journal of Biosciences</i> , 2015, 40, 465-472.	1.1	8
5	Horizontal gene transfer in the acquisition of novel traits by metazoans. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20132450.	2.6	169
6	There is no common ground between science and religion. <i>Journal of Biosciences</i> , 2013, 38, 181-187.	1.1	1
7	A polymorphic microsatellite from the <i>Squalius alburnoides</i> complex (Osteichthyes, Cyprinidae) cloned by serendipity can be useful in genetic analysis of polyploids. <i>Genetics and Molecular Biology</i> , 2011, 34, 524-528.	1.3	2
8	Ecological and Temporal Constraints in the Evolution of Bacterial Genomes. <i>Genes</i> , 2011, 2, 804-828.	2.4	17
9	Exploring the effect of microsatellite size homoplasy on reconstruction of phylogenetic relationships of picote splitfin <i>Zoogoneticus quitzeoensis</i> . <i>Journal of Fish Biology</i> , 2011, 78, 673-679.	1.6	0
10	Horizontal gene transfer in evolution: facts and challenges. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 819-827.	2.6	283
11	Prebiotic world, macroevolution, and Darwin's theory: a new insight. <i>Biology and Philosophy</i> , 2009, 24, 119-128.	1.4	3
12	Human Impacts on Drainages of the Mesa Central, Mexico, and Its Genetic Effects on an Endangered Fish, <i>Zoogoneticus quitzeoensis</i> . <i>Conservation Biology</i> , 2007, 21, 168-180.	4.7	23
13	A survey of available molecular markers for Vertebrate species present in Comunidad de Madrid. <i>Graellsia</i> , 2006, 62, 509-521.	0.2	0
14	Polymorphic microsatellites in two different species of the genus <i>Zoogoneticus</i> Meek, 1902 (Goodeidae, Actynopterygii). <i>Molecular Ecology Notes</i> , 2003, 3, 70-72.	1.7	9
15	Absence of extra-pair fertilisations in the Chinstrap Penguin <i>Pygoscelis antarctica</i> . <i>Journal of Avian Biology</i> , 2000, 31, 580-583.	1.2	13
16	Low frequency of extra-pair fertilisations in House Sparrows breeding at high density. <i>Journal of Avian Biology</i> , 2000, 31, 237-244.	1.2	30
17	A reappraisal of the 'fracticornis-opacicolis' taxonomic complex of the genus <i>Onthophagus</i> Latreille using allozymes (Coleoptera, Scarabaeoidea). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 1999, 37, 75-84.	1.4	9
18	Biochemical and morphological effects of sodium butyrate on <i>Dictyostelium discoideum</i> development. <i>Molecular and Cellular Biochemistry</i> , 1987, 74, 137-47.	3.1	5

#	ARTICLE	IF	CITATIONS
19	Fructose 2,6-bisphosphate in <i>Dictyostelium discoideum</i> . Independence of cyclic AMP production and inhibition of fructose-1,6-bisphosphatase. <i>FEBS Journal</i> , 1986, 161, 757-761.	0.2	13
20	Short term regulation by lysine of ornithine decarboxylase activity in <i>Dictyostelium discoideum</i> . <i>Biochemical and Biophysical Research Communications</i> , 1984, 119, 1141-1146.	2.1	0