Natalia Petit-Marty

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4220187/publications.pdf

Version: 2024-02-01

17 papers	1,225 citations	933447 10 h-index	17 g-index
18	18	18	2561 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Declining Population Sizes and Loss of Genetic Diversity in Commercial Fishes: A Simple Method for a First Diagnostic. Frontiers in Marine Science, 2022, 9, .	2.5	7
2	Use of the nucleotide diversity in COI mitochondrial gene as an early diagnostic of conservation status of animal species. Conservation Letters, 2021, 14, e12756.	5.7	25
3	Natural CO ₂ seeps reveal adaptive potential to ocean acidification in fish. Evolutionary Applications, 2021, 14, 1794-1806.	3.1	9
4	Differences in molecular evolutionary rates among microRNAs in the human and chimpanzee genomes. BMC Genomics, 2016, 17, 528.	2.8	13
5	Extreme selective sweeps independently targeted the X chromosomes of the great apes. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 6413-6418.	7.1	75
6	Exploring the Phenotypic Space and the Evolutionary History of a Natural Mutation in <i>Drosophila melanogaster</i> . Molecular Biology and Evolution, 2015, 32, 1800-1814.	8.9	24
7	Analysis of Five Gene Sets in Chimpanzees Suggests Decoupling between the Action of Selection on Protein-Coding and on Noncoding Elements. Genome Biology and Evolution, 2015, 7, 1490-1505.	2.5	1
8	Great ape genetic diversity and population history. Nature, 2013, 499, 471-475.	27.8	768
9	Identification of a functional variant in the <i>KIF5A-CYP27B1-METTL1-FAM119B</i> locus associated with multiple sclerosis. Journal of Medical Genetics, 2013, 50, 25-33.	3.2	59
10	HeT-A_pi1, a piRNA Target Sequence in the Drosophila Telomeric Retrotransposon HeT-A, Is Extremely Conserved across Copies and Species. PLoS ONE, 2012, 7, e37405.	2.5	3
11	Copy number variation analysis in the great apes reveals species-specific patterns of structural variation. Genome Research, 2011, 21, 1626-1639.	5. 5	66
12	Selection efficiency and effective population size in <i>Drosophila</i> species. Journal of Evolutionary Biology, 2009, 22, 515-526.	1.7	42
13	The efficiency of purifying selection in Mammals vs. Drosophila for metabolic genes. Journal of Evolutionary Biology, 2009, 22, 2118-2124.	1.7	2
14	Origin and Distribution of <i>Ceratitis capitata</i> Mitochondrial DNA Haplotypes in Argentina. Annals of the Entomological Society of America, 2008, 101, 627-638.	2.5	16
15	COMPATIBILITY AND COMPETITIVENESS OF A LABORATORY STRAIN OF ANASTREPHA FRATERCULUS (DIPTERA:)	ͳϳͺϏͳϼϥ1	1 0 ₄₇ 84314 n
16	LEKKING BEHAVIOR OF ANASTREPHA FRATERCULUS (DIPTERA: TEPHRITIDAE). Florida Entomologist, 2007, 90, 154-162.	0.5	62
17	Protein Polymorphism Is Negatively Correlated with Conservation of Intronic Sequences and Complexity of Expression Patterns in Drosophila melanogaster. Journal of Molecular Evolution, 2007, 64, 511-518.	1.8	5