

Caitlin Curtis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5403279/publications.pdf>

Version: 2024-02-01

17
papers

291
citations

1040056

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h-index

996975

15
g-index

21
all docs

21
docs citations

21
times ranked

364
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA fingerprinting in zoology: past, present, future. <i>Investigative Genetics</i> , 2014, 5, 3.	3.3	45
2	Genetic Diversity Despite Population Collapse in a Critically Endangered Marine Fish: The Smalltooth Sawfish (<i>Pristis pectinata</i>). <i>Journal of Heredity</i> , 2011, 102, 643-652.	2.4	37
3	Pleistocene population expansions of Antarctic seals. <i>Molecular Ecology</i> , 2009, 18, 2112-2121.	3.9	25
4	Sexing Pinnipeds with ZFX and ZFY Loci. <i>Journal of Heredity</i> , 2007, 98, 280-285.	2.4	21
5	Genetically effective population sizes of Antarctic seals estimated from nuclear genes. <i>Conservation Genetics</i> , 2011, 12, 1435-1446.	1.5	19
6	Population structure and genetic diversity of invasive <i>Phyla canescens</i> : implications for the evolutionary potential. <i>Ecosphere</i> , 2015, 6, art162.	2.2	17
7	Mitogenomic diversity in Sacred Ibis Mummies sheds light on early Egyptian practices. <i>PLoS ONE</i> , 2019, 14, e0223964.	2.5	14
8	PrivColl: Practical Privacy-Preserving Collaborative Machine Learning. <i>Lecture Notes in Computer Science</i> , 2020, , 399-418.	1.3	14
9	Radiocarbon dating of Sacred Ibis mummies from ancient Egypt. <i>Journal of Archaeological Science: Reports</i> , 2015, 4, 355-361.	0.5	9
10	Protecting trust in medical genetics in the new era of forensics. <i>Genetics in Medicine</i> , 2019, 21, 1483-1485.	2.4	9
11	Enabling Privacy-Preserving Sharing of Genomic Data for GWASs in Decentralized Networks. , 2019, , .		8
12	Long-term site fidelity of endangered small-tooth sawfish (<i>Pristis pectinata</i>) from different mothers. <i>Fishery Bulletin</i> , 2016, 114, 461-475.	0.2	8
13	The Sacred Ibis debate: The first test of evolution. <i>PLoS Biology</i> , 2018, 16, e2005558.	5.6	6
14	AI-deploying organizations are key to addressing "perfect storm" of AI risks. <i>AI and Ethics</i> , 2023, 3, 145-153.	6.8	6
15	Fifty-nine microsatellite markers for hybrid classification studies involving endemic Florida Mottled Duck (<i>Anas fulvigula fulvigula</i>) and invasive Mallards (<i>A. platyrhynchos</i>). <i>Conservation Genetics Resources</i> , 2012, 4, 681-687.	0.8	4
16	Privacy-Preserving Gradient Descent for Distributed Genome-Wide Analysis. <i>Lecture Notes in Computer Science</i> , 2021, , 395-416.	1.3	3
17	What does Australia's investment in genomics mean for public health?. <i>Australian and New Zealand Journal of Public Health</i> , 2019, 43, 204-206.	1.8	2