Josephine T Daub

List of Publications by Year in descending order

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933447 1372567 11 786 10 10 citations g-index h-index papers 14 14 14 1855 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Evidence for Polygenic Adaptation to Pathogens in the Human Genome. Molecular Biology and Evolution, 2013, 30, 1544-1558.	8.9	181
2	Patterns of Positive Selection in Seven Ant Genomes. Molecular Biology and Evolution, 2014, 31, 1661-1685.	8.9	138
3	Widespread Signals of Convergent Adaptation to High Altitude in Asia and America. American Journal of Human Genetics, 2014, 95, 394-407.	6.2	131
4	A Cell-Based Model of Extracellular-Matrix-Guided Endothelial Cell Migration During Angiogenesis. Bulletin of Mathematical Biology, 2013, 75, 1377-1399.	1.9	93
5	267 Spanish Exomes Reveal Population-Specific Differences in Disease-Related Genetic Variation. Molecular Biology and Evolution, 2016, 33, 1205-1218.	8.9	78
6	Detecting gene subnetworks under selection in biological pathways. Nucleic Acids Research, 2017, 45, e149-e149.	14.5	48
7	Detection of Pathways Affected by Positive Selection in Primate Lineages Ancestral to Humans. Molecular Biology and Evolution, 2017, 34, 1391-1402.	8.9	47
8	Detection of Convergent Genome-Wide Signals of Adaptation to Tropical Forests in Humans. PLoS ONE, 2015, 10, e0121557.	2.5	32
9	Cell-Based Computational Modeling of Vascular Morphogenesis Using Tissue Simulation Toolkit. Methods in Molecular Biology, 2015, 1214, 67-127.	0.9	21
10	Inference of Evolutionary Forces Acting on Human Biological Pathways. Genome Biology and Evolution, 2015, 7, 1546-1558.	2.5	13
11	A systematic analysis of genetic interactions and their underlying biology in childhood cancer. Communications Biology, 2021, 4, 1139.	4.4	2