Michael J Thompson

List of Publications by Citations

Source: https://exaly.com/author-pdf/3790968/michael-j-thompson-publications-by-citations.pdf
Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13 papers	362 citations	8 h-index	13 g-index
13 ext. papers	549 ext. citations	9.4 avg, IF	3.25 L-index

#	Paper	IF	Citations
13	An epigenetic aging clock for dogs and wolves. *Aging*, **2017**, 9, 1055-1068	5.6	86
12	A multi-tissue full lifespan epigenetic clock for mice. *Aging*, **2018**, 10, 2832-2854	5.6	86
11	The concerted impact of domestication and transposon insertions on methylation patterns between dogs and grey wolves. *Molecular Ecology*, **2016**, 25, 1838-55	5.7	52
10	Pancreatic cancer patient survival correlates with DNA methylation of pancreas development genes. *PLoS ONE*, **2015**, 10, e0128814	3.7	41
9	A mammalian methylation array for profiling methylation levels at conserved sequences		31
8	Universal DNA methylation age across mammalian tissues		31
7	A mammalian methylation array for profiling methylation levels at conserved sequences.. *Nature Communications*, **2022**, 13, 783	17.4	15
6	BiSulfite Bolt: A bisulfite sequencing analysis platform. *GigaScience*, **2021**, 10,	7.6	8
5	Epigenetic changes mediated by polycomb repressive complex 2 and E2a are associated with drug resistance in a mouse model of lymphoma. *Genome Medicine*, **2016**, 8, 54	14.4	7
4	Human DNA methylation signatures differentiate persistent from resolving MRSA bacteremia. *Proceedings of the National Academy of Sciences of the United States of America*, **2021**, 118,	11.5	3
3	A complex network of interactions governs DNA methylation at telomeric regions.. *Nucleic Acids Research*, **2022**,	20.1	1
2	BiSulfite Bolt: A BiSulfite Sequencing Analysis Platform		1
1	The effects of age, sex, weight, and breed on canid methylomes.. *Epigenetics*, **2022**, 1-16	5.7	0