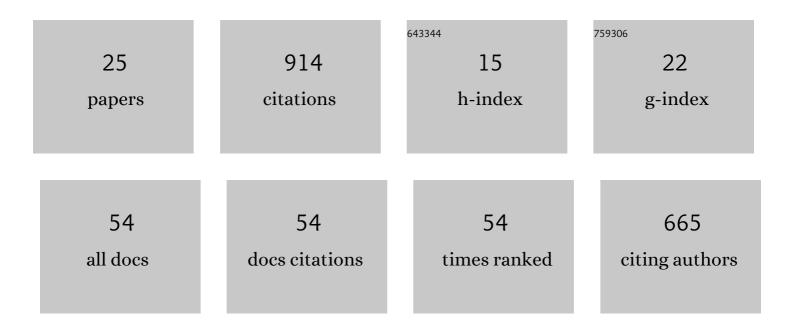
Joseph A Zoller

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Epigenetic clock and methylation studies in vervet monkeys. GeroScience, 2022, 44, 699-717.	2.1	18
2	Methylation studies in Peromyscus: aging, altitude adaptation, and monogamy. GeroScience, 2022, 44, 447-461.	2.1	4
3	DNA methylation as a tool to explore ageing in wild roe deer populations. Molecular Ecology Resources, 2022, 22, 1002-1015.	2.2	19
4	DNA methylation aging and transcriptomic studies in horses. Nature Communications, 2022, 13, 40.	5.8	34
5	DNA methylation clocks tick in naked mole rats but queens age more slowly than nonbreeders. Nature Aging, 2022, 2, 46-59.	5.3	47
6	Hibernation slows epigenetic ageing in yellow-bellied marmots. Nature Ecology and Evolution, 2022, 6, 418-426.	3.4	23
7	HIV, pathology and epigenetic age acceleration in different human tissues. GeroScience, 2022, 44, 1609-1620.	2.1	15
8	Epigenetic clock and methylation studies in marsupials: opossums, Tasmanian devils, kangaroos, and wallabies. GeroScience, 2022, 44, 1825-1845.	2.1	12
9	DNA methylation clocks for dogs and humans. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2120887119.	3.3	26
10	DNA methylation predicts age and provides insight into exceptional longevity of bats. Nature Communications, 2021, 12, 1615.	5.8	80
11	Pandemic velocity: Forecasting COVID-19 in the US with a machine learning & Bayesian time series compartmental model. PLoS Computational Biology, 2021, 17, e1008837.	1.5	39
12	Epigenetic clock and methylation study of oocytes from a bovine model of reproductive aging. Aging Cell, 2021, 20, e13349.	3.0	25
13	Multi-species and multi-tissue methylation clocks for age estimation in toothed whales and dolphins. Communications Biology, 2021, 4, 642.	2.0	39
14	Epigenetic clock and methylation studies in elephants. Aging Cell, 2021, 20, e13414.	3.0	43
15	Castration delays epigenetic aging and feminizes DNA methylation at androgen-regulated loci. ELife, 2021, 10, .	2.8	45
16	Accurate Epigenetic Aging in Bottlenose Dolphins (Tursiops truncatus), an Essential Step in the Conservation of at-Risk Dolphins. Journal of Zoological and Botanical Gardens, 2021, 2, 416-420.	1.0	8
17	Epigenetic clock and methylation studies in cats. GeroScience, 2021, 43, 2363-2378.	2.1	26
18	Epigenetic clock and DNA methylation analysis of porcine models of aging and obesity. GeroScience, 2021, 43, 2467-2483.	2.1	27

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#	Article	IF	CITATIONS
19	Epigenetic clock and methylation studies in the rhesus macaque. GeroScience, 2021, 43, 2441-2453.	2.1	28
20	Multi-Tissue Methylation Clocks for Age and Sex Estimation in the Common Bottlenose Dolphin. Frontiers in Marine Science, 2021, 8, .	1.2	8
21	DNA methylation age analysis of rapamycin in common marmosets. GeroScience, 2021, 43, 2413-2425.	2.1	26
22	Epigenetic models developed for plains zebras predict age in domestic horses and endangered equids. Communications Biology, 2021, 4, 1412.	2.0	23
23	Pseudo-likelihood based logistic regression for estimating COVID-19 infection and case fatality rates by gender, race, and age in California. Epidemics, 2020, 33, 100418.	1.5	12
24	Enhancer Chromatin and 3D Genome Architecture Changes from Naive to Primed Human Embryonic Stem Cell States. Stem Cell Reports, 2019, 12, 1129-1144.	2.3	33
25	Fusing a Bayesian Case Velocity Model with Random Forest for Predicting COVID-19 in the U.S SSRN Electronic Journal, 0, , .	0.4	4