James D Stewart

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9768908/publications.pdf

Version: 2024-02-01

24 papers	4,464 citations	686830 13 h-index	676716 22 g-index
24 all docs	24 docs citations	24 times ranked	4642 citing authors

#	Article	IF	Citations
1	An epigenetic biomarker of aging for lifespan and healthspan. Aging, 2018, 10, 573-591.	1.4	1,552
2	DNA methylation GrimAge strongly predicts lifespan and healthspan. Aging, 2019, 11, 303-327.	1.4	1,128
3	Epigenetic clock analysis of diet, exercise, education, and lifestyle factors. Aging, 2017, 9, 419-446.	1.4	521
4	Epigenetic clock for skin and blood cells applied to Hutchinson Gilford Progeria Syndrome and ex vivo studies. Aging, 2018, 10, 1758-1775.	1.4	406
5	DNA methylation-based estimator of telomere length. Aging, 2019, 11, 5895-5923.	1.4	198
6	GWAS of epigenetic aging rates in blood reveals a critical role for TERT. Nature Communications, 2018, 9, 387.	5.8	151
7	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. Nature Communications, 2017, 8, 15805.	5.8	95
8	DNA Methylation Signatures of Depressive Symptoms in Middle-aged and Elderly Persons. JAMA Psychiatry, 2018, 75, 949.	6.0	78
9	The Association of Long-Term Exposure to Particulate Matter Air Pollution with Brain MRI Findings: The ARIC Study. Environmental Health Perspectives, 2018, 126, 027009.	2.8	76
10	Particulate Matter and Albuminuria, Glomerular Filtration Rate, and Incident CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 311-319.	2.2	61
11	Methylome-wide association study provides evidence of particulate matter air pollution-associated DNA methylation. Environment International, 2019, 132, 104723.	4.8	58
12	Long-term exposure to residential ambient fine and coarse particulate matter and incident hypertension in post-menopausal women. Environment International, 2017, 105, 79-85.	4.8	37
13	Short-term exposure to air pollution and incidence of stroke in the Women's Health Initiative. Environment International, 2019, 132, 105065.	4.8	37
14	Blood DNA methylation sites predict death risk in a longitudinal study of 12, 300 individuals. Aging, 2020, 12, 14092-14124.	1.4	15
15	Outdoor air pollution exposure and inter-relation of global cognitive performance and emotional distress in older women. Environmental Pollution, 2021, 271, 116282.	3.7	13
16	The Associations of Dietary Copper With Cognitive Outcomes. American Journal of Epidemiology, 2022, 191, 1202-1211.	1.6	9
17	Gaseous air pollutants and DNA methylation in a methylome-wide association study of an ethnically and environmentally diverse population of U.S. adults. Environmental Research, 2022, 212, 113360.	3.7	7
18	Methylome-wide association study of central adiposity implicates genes involved in immune and endocrine systems. Epigenomics, 2020, 12, 1483-1499.	1.0	6

#	Article	IF	Citations
19	Genome-wide association study and meta-analysis identify loci associated with ventricular and supraventricular ectopy. Scientific Reports, 2018, 8, 5675.	1.6	4
20	Air pollution-associated changes in biomarkers of diabetes risk. Environmental Epidemiology, 2019, 3, e059.	1.4	4
21	Epigenetically mediated electrocardiographic manifestations of sub-chronic exposures to ambient particulate matter air pollution in the Women's Health Initiative and Atherosclerosis Risk in Communities Study. Environmental Research, 2021, 198, 111211.	3.7	4
22	Characteristics of movers and predictors of residential mobility in the Atherosclerosis Risk in Communities (ARIC) cohort. Health and Place, 2022, 74, 102771.	1.5	4
23	Long-term particulate matter exposure and bone mineral density in the Womenâ€™s Health Initiative. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
24	Abstract P261: Genome-wide Association Study of Susceptibility to Particulate Matter-associated Reduced Heart Rate Variability. Circulation, 2016, 133, .	1.6	0