

Erica Ponzi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5310042/publications.pdf>

Version: 2024-02-01

10
papers

613
citations

1478505

6
h-index

1372567

10
g-index

15
all docs

15
docs citations

15
times ranked

1500
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypomethylation of smoking-related genes is associated with future lung cancer in four prospective cohorts. <i>Nature Communications</i> , 2015, 6, 10192.	12.8	197
2	Social adversity and epigenetic aging: a multi-cohort study on socioeconomic differences in peripheral blood DNA methylation. <i>Scientific Reports</i> , 2017, 7, 16266.	3.3	181
3	DNA methylation changes measured in pre-diagnostic peripheral blood samples are associated with smoking and lung cancer risk. <i>International Journal of Cancer</i> , 2017, 140, 50-61.	5.1	115
4	Impact of short-term traffic-related air pollution on the metabolome – Results from two metabolome-wide experimental studies. <i>Environment International</i> , 2019, 123, 124-131.	10.0	42
5	Heritability, selection, and the response to selection in the presence of phenotypic measurement error: Effects, cures, and the role of repeated measurements. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 1992-2004.	2.3	26
6	Tea and coffee consumption in relation to DNA methylation in four European cohorts. <i>Human Molecular Genetics</i> , 2017, 26, 3221-3231.	2.9	25
7	Integrative, multi-omics, analysis of blood samples improves model predictions: applications to cancer. <i>BMC Bioinformatics</i> , 2021, 22, 395.	2.6	9
8	The simulation extrapolation technique meets ecology and evolution: A general and intuitive method to account for measurement error. <i>Methods in Ecology and Evolution</i> , 2019, 10, 1734-1748.	5.2	7
9	Relationships between airborne pollutants, serum albumin adducts and short-term health outcomes in an experimental crossover study. <i>Chemosphere</i> , 2020, 239, 124667.	8.2	6
10	Accounting for measurement error to assess the effect of air pollution on omic signals. <i>PLoS ONE</i> , 2020, 15, e0226102.	2.5	4