

Xiaoyu Liang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1339192/publications.pdf>

Version: 2024-02-01

8
papers

107
citations

1478505

6
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	An Adaptive Fisher's Combination Method for Joint Analysis of Multiple Phenotypes in Association Studies. <i>Scientific Reports</i> , 2016, 6, 34323.	3.3	25
2	DNA methylation signature on phosphatidylethanol, not on self-reported alcohol consumption, predicts hazardous alcohol consumption in two distinct populations. <i>Molecular Psychiatry</i> , 2021, 26, 2238-2253.	7.9	20
3	Gene selection for optimal prediction of cell position in tissues from single-cell transcriptomics data. <i>Life Science Alliance</i> , 2020, 3, e202000867.	2.8	20
4	Single-cell Transcriptome Mapping Identifies Common and Cell-type Specific Genes Affected by Acute Delta9-tetrahydrocannabinol in Humans. <i>Scientific Reports</i> , 2020, 10, 3450.	3.3	17
5	A hierarchical clustering method for dimension reduction in joint analysis of multiple phenotypes. <i>Genetic Epidemiology</i> , 2018, 42, 344-353.	1.3	13
6	A new monocyte epigenetic clock reveals nonlinear effects of alcohol consumption on biological aging in three independent cohorts (N=2242). <i>Alcoholism: Clinical and Experimental Research</i> , 2022, 46, 736-748.	2.4	9
7	Joint analysis of multiple phenotypes in association studies using allele-based clustering approach for non-normal distributions. <i>Annals of Human Genetics</i> , 2018, 82, 389-395.	0.8	1
8	i2d: an R package for simulating data from images and the implications in biomedical research. <i>Bioinformatics</i> , 2021, 37, 2497-2498.	4.1	0