

Montgomery Blencowe

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

97
citations

6
h-index

9
g-index

18
ext. papers

188
ext. citations

8.2
avg, IF

2.74
L-index

#	Paper	IF	Citations
12	Network modeling of single-cell omics data: challenges, opportunities, and progresses. <i>Emerging Topics in Life Sciences</i> , 2019 , 3, 379-398	3.5	21
11	Network Modeling Approaches and Applications to Unravelling Non-Alcoholic Fatty Liver Disease. <i>Genes</i> , 2019 , 10,	4.2	16
10	Differential metabolic and multi-tissue transcriptomic responses to fructose consumption among genetically diverse mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020 , 1866, 165569	6.9	13
9	Translating GWAS Findings to Novel Therapeutic Targets for Coronary Artery Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2018 , 5, 56	5.4	12
8	Systems toxicogenomics of prenatal low-dose BPA exposure on liver metabolic pathways, gut microbiota, and metabolic health in mice. <i>Environment International</i> , 2021 , 146, 106260	12.9	12
7	Integrative Genomics Analysis Unravels Tissue-Specific Pathways, Networks, and Key Regulators of Blood Pressure Regulation. <i>Frontiers in Cardiovascular Medicine</i> , 2019 , 6, 21	5.4	7
6	Maternal High-Protein and Low-Protein Diets Perturb Hypothalamus and Liver Transcriptome and Metabolic Homeostasis in Adult Mouse Offspring. <i>Frontiers in Genetics</i> , 2018 , 9, 642	4.5	5
5	Mergeomics 2.0: a web server for multi-omics data integration to elucidate disease networks and predict therapeutics. <i>Nucleic Acids Research</i> , 2021 , 49, W375-W387	20.1	4
4	IAPP-induced beta cell stress recapitulates the islet transcriptome in type 2 diabetes. <i>Diabetologia</i> , 2022 , 65, 173-187	10.3	3
3	Gene networks and pathways for plasma lipid traits via multitissue multiomics systems analysis. <i>Journal of Lipid Research</i> , 2021 , 62, 100019	6.3	2
2	Multi-Tissue Multi-Omics Nutrigenomics Indicates Context-Specific Effects of Docosahexaenoic Acid on Rat Brain. <i>Molecular Nutrition and Food Research</i> , 2020 , 64, e2000788	5.9	0
1	PharmOmics: A species- and tissue-specific drug signature database and gene-network-based drug repositioning tool.. <i>IScience</i> , 2022 , 25, 104052	6.1	0