

Yan Zhong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8335678/publications.pdf>

Version: 2024-02-01

11
papers

119
citations

1478505

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1474206

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12
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12
docs citations

12
times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Cell Expression Variability Implies Cell Function. <i>Cells</i> , 2020, 9, 14.	4.1	27
2	scTenifoldNet: A Machine Learning Workflow for Constructing and Comparing Transcriptome-wide Gene Regulatory Networks from Single-Cell Data. <i>Patterns</i> , 2020, 1, 100139.	5.9	25
3	scTenifoldKnk: An efficient virtual knockout tool for gene function predictions via single-cell gene regulatory network perturbation. <i>Patterns</i> , 2022, 3, 100434.	5.9	17
4	A systematic assessment of carcinogenicity of chemicals in hydraulic-fracturing fluids and flowback water. <i>Environmental Pollution</i> , 2019, 251, 128-136.	7.5	13
5	Dynamic Patterns of Testosterone Levels in Individuals and Risk of Prostate Cancer among Hypogonadal Men: A Longitudinal Study. <i>Journal of Urology</i> , 2018, 199, 465-473.	0.4	11
6	Serum folate levels and urinary arsenic methylation profiles in the US population: NHANES, 2003-2012. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2019, 29, 323-334.	3.9	7
7	Testosterone therapy may reduce prostate cancer risk due to testosterone deficiency at a young age via stabilizing serum testosterone levels. <i>Aging Male</i> , 2020, 23, 112-118.	1.9	7
8	Clinically occult prostate cancer cases may distort the effect of testosterone replacement therapy on risk of PCa. <i>World Journal of Urology</i> , 2019, 37, 2091-2097.	2.2	5
9	scInTime: A Computational Method Leveraging Single-Cell Trajectory and Gene Regulatory Networks to Identify Master Regulators of Cellular Differentiation. <i>Genes</i> , 2022, 13, 371.	2.4	4
10	Biclustering via structured regularized matrix decomposition. <i>Statistics and Computing</i> , 2022, 32, 1.	1.5	1
11	Scalable Social Tie Strength Measuring. , 2020, , .		0