

Brendan T Innes

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

1,893
citations

840776

11
h-index

1199594

12
g-index

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15
docs citations

15
times ranked

4280
citing authors

#	ARTICLE	IF	CITATIONS
1	A Shared Transcriptional Identity for Forebrain and Dentate Gyrus Neural Stem Cells from Embryogenesis to Adulthood. <i>ENeuro</i> , 2022, 9, ENEURO.0271-21.2021.	1.9	15
2	Tutorial: guidelines for annotating single-cell transcriptomic maps using automated and manual methods. <i>Nature Protocols</i> , 2021, 16, 2749-2764.	12.0	100
3	A microfluidic platform enables comprehensive gene expression profiling of mouse retinal stem cells. <i>Lab on A Chip</i> , 2021, 21, 4464-4476.	6.0	3
4	Single-Cell Profiling Shows Murine Forebrain Neural Stem Cells Reacquire a Developmental State when Activated for Adult Neurogenesis. <i>Cell Reports</i> , 2020, 32, 108022.	6.4	40
5	Generation of Functional Liver Sinusoidal Endothelial Cells from Human Pluripotent Stem-Cell-Derived Venous Angioblasts. <i>Cell Stem Cell</i> , 2020, 27, 254-269.e9.	11.1	50
6	Single-cell transcriptomic profiling of the aging mouse brain. <i>Nature Neuroscience</i> , 2019, 22, 1696-1708.	14.8	432
7	Single cell RNA sequencing of human liver reveals distinct intrahepatic macrophage populations. <i>Nature Communications</i> , 2018, 9, 4383.	12.8	958
8	scClustViz – Single-cell RNAseq cluster assessment and visualization. <i>F1000Research</i> , 2018, 7, 1522.	1.6	32
9	scClustViz – Single-cell RNAseq cluster assessment and visualization. <i>F1000Research</i> , 2018, 7, 1522.	1.6	28
10	Developmental Emergence of Adult Neural Stem Cells as Revealed by Single-Cell Transcriptional Profiling. <i>Cell Reports</i> , 2017, 21, 3970-3986.	6.4	171
11	Peroxide-mediated oxidation and inhibition of the peptidyl-prolyl isomerase Pin1. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015, 1852, 905-912.	3.8	21
12	Noncovalent binding of a cyclic peptide inhibitor to the peptidyl-prolyl isomerase Pin1, explored by hydrogen exchange mass spectrometry. <i>Canadian Journal of Chemistry</i> , 2015, 93, 44-50.	1.1	0
13	Non-catalytic participation of the Pin1 peptidyl-prolyl isomerase domain in target binding. <i>Frontiers in Physiology</i> , 2013, 4, 18.	2.8	32