Andrew T Mckenzie

List of Publications by Year
in descending order

16 papers	**1,692** citations	759233 **12** h-index	1058476 **14** g-index
20 all docs	**20** docs citations	**20** times ranked	**3636** citing authors

#	Article	IF	Citations
1	Brain Cell Type Specific Gene Expression and Co-expression Network Architectures. Scientific Reports, 2018, 8, 8868.	3.3	335
2	A common haplotype lowers PU.1 expression in myeloid cells and delays onset of Alzheimer's disease. Nature Neuroscience, 2017, 20, 1052-1061.	14.8	330
3	Integrative network analysis of nineteen brain regions identifies molecular signatures and networks underlying selective regional vulnerability to Alzheimer's disease. Genome Medicine, 2016, 8, 104.	8.2	224
4	The innate immunity protein IFITM3 modulates γ-secretase in Alzheimer's disease. Nature, 2020, 586, 735-740.	27.8	219
5	DGCA: A comprehensive R package for Differential Gene Correlation Analysis. BMC Systems Biology, 2016, 10, 106.	3.0	171
6	Multiscale network modeling of oligodendrocytes reveals molecular components of myelin dysregulation in Alzheimer's disease. Molecular Neurodegeneration, 2017, 12, 82.	10.8	100
7	The landscape of multiscale transcriptomic networks and key regulators in Parkinson's disease. Nature Communications, 2019, 10, 5234.	12.8	82
8	Stress resilience is promoted by a Zfp189-driven transcriptional network in prefrontal cortex. Nature Neuroscience, 2019, 22, 1413-1423.	14.8	78
9	Transcriptional analysis of the three Nlrp1 paralogs in mice. BMC Genomics, 2013, 14, 188.	2.8	62
10	Perfusion fixation in brain banking: a systematic review. Acta Neuropathologica Communications, 2019, 7, 146.	5.2	36
11	The human-specific *CASP4* gene product contributes to Alzheimer-related synaptic and behavioural deficits. Human Molecular Genetics, 2016, 25, 4315-4327.	2.9	21
12	Transcriptome analysis identifies Bacillus anthracis genes that respond to CO2 through an AtxA-dependent mechanism. BMC Genomics, 2014, 15, 229.	2.8	20
13	Tumor therapy with a urokinase plasminogen activator-activated anthrax lethal toxin alone and in combination with paclitaxel. Investigational New Drugs, 2013, 31, 206-212.	2.6	8
14	S4â€02â€03: Accelerating Medicines Partnership: Coâ€Expression Networks. Alzheimer's and Dementia, 2016, 12, P322.	0.8	0
15	O2â€10â€06: A Common Allele in *SPI1* Lowers Risk and Delays Age at Onset for Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P253.	0.8	0
16	F2â€01â€01: Oligodendrocyteâ€Enriched Gene Networks Reveal Novel Pathways and Key Targets in the Pathogenesis of Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P214.	0.8	0