

Nigel Kee

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

929
citations

840776

11
h-index

1199594

12
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16
all docs

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docs citations

16
times ranked

1680
citing authors

#	ARTICLE	IF	CITATIONS
1	The Wnt Receptor Ryk Is Required for Wnt5a-Mediated Axon Guidance on the Contralateral Side of the Corpus Callosum. <i>Journal of Neuroscience</i> , 2006, 26, 5840-5848.	3.6	216
2	Predictive Markers Guide Differentiation to Improve Graft Outcome in Clinical Translation of hESC-Based Therapy for Parkinson's Disease. <i>Cell Stem Cell</i> , 2017, 20, 135-148.	11.1	215
3	Single-Cell Analysis Reveals a Close Relationship between Differentiating Dopamine and Subthalamic Nucleus Neuronal Lineages. <i>Cell Stem Cell</i> , 2017, 20, 29-40.	11.1	127
4	Axon-Seq Decodes the Motor Axon Transcriptome and Its Modulation in Response to ALS. <i>Stem Cell Reports</i> , 2018, 11, 1565-1578.	4.8	72
5	Essential role for DNA-PK-mediated phosphorylation of NR4A nuclear orphan receptors in DNA double-strand break repair. <i>Genes and Development</i> , 2011, 25, 2031-2040.	5.9	68
6	Transcription Factor-Induced Lineage Selection of Stem-Cell-Derived Neural Progenitor Cells. <i>Cell Stem Cell</i> , 2011, 8, 663-675.	11.1	65
7	Neogenin and RGMA Control Neural Tube Closure and Neuroepithelial Morphology by Regulating Cell Polarity. <i>Journal of Neuroscience</i> , 2008, 28, 12643-12653.	3.6	48
8	CYCLIN-B1/2 and -D1 act in opposition to coordinate cortical progenitor self-renewal and lineage commitment. <i>Nature Communications</i> , 2020, 11, 2898.	12.8	31
9	Transcription Factor-Induced Lineage Programming of Noradrenaline and Motor Neurons from Embryonic Stem Cells. <i>Stem Cells</i> , 2014, 32, 609-622.	3.2	25
10	Spatial RNA Sequencing Identifies Robust Markers of Vulnerable and Resistant Human Midbrain Dopamine Neurons and Their Expression in Parkinson's Disease. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 699562.	2.9	24
11	Radiation Triggers a Dynamic Sequence of Transient Microglial Alterations in Juvenile Brain. <i>Cell Reports</i> , 2020, 31, 107699.	6.4	23
12	Netrin-1 is required for efficient neural tube closure. <i>Developmental Neurobiology</i> , 2013, 73, 176-187.	3.0	10
13	Single-Cell Technologies in Parkinson's Disease. , 2021, , 15-30.		0