

J H Pate Skene

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8715102/publications.pdf>

Version: 2024-02-01

22
papers

2,620
citations

516710

16
h-index

713466

21
g-index

26
all docs

26
docs citations

26
times ranked

2886
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of neuronal polarity: GAP-43 distinguishes axonal from dendritic growth cones. <i>Nature</i> , 1988, 336, 672-674.	27.8	450
2	A Transcription-Dependent Switch Controls Competence of Adult Neurons for Distinct Modes of Axon Growth. <i>Journal of Neuroscience</i> , 1997, 17, 646-658.	3.6	450
3	Spinal axon regeneration evoked by replacing two growth cone proteins in adult neurons. <i>Nature Neuroscience</i> , 2001, 4, 38-43.	14.8	343
4	Neuronal growth cone collapse and inhibition of protein fatty acylation by nitric oxide. <i>Nature</i> , 1993, 366, 562-565.	27.8	323
5	Genetic origins of social networks in rhesus macaques. <i>Scientific Reports</i> , 2013, 3, 1042.	3.3	177
6	Folate regulation of axonal regeneration in the rodent central nervous system through DNA methylation. <i>Journal of Clinical Investigation</i> , 2010, 120, 1603-1616.	8.2	144
7	Injury-associated induction of GAP-43 expression displays axon branch specificity in rat dorsal root ganglion neurons. <i>Journal of Neurobiology</i> , 1993, 24, 959-970.	3.6	122
8	Sequence diversity analyses of an improved rhesus macaque genome enhance its biomedical utility. <i>Science</i> , 2020, 370, .	12.6	105
9	Folic acid supplementation enhances repair of the adult central nervous system. <i>Annals of Neurology</i> , 2004, 56, 221-227.	5.3	81
10	Balboa Binds to Pickpocket In Vivo and Is Required for Mechanical Nociception in <i>Drosophila</i> Larvae. <i>Current Biology</i> , 2014, 24, 2920-2925.	3.9	68
11	Nociceptor-Enriched Genes Required for Normal Thermal Nociception. <i>Cell Reports</i> , 2016, 16, 295-303.	6.4	64
12	Diversity and evolution of the primate skin microbiome. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152586.	2.6	58
13	A New Millenium for Spinal Cord Regeneration: Growth-Associated Genes. <i>Spine</i> , 2002, 27, 1946-1949.	2.0	52
14	Role of GAP-43 in Sequestering Phosphatidylinositol 4,5-Bisphosphate to Raft Bilayers. <i>Biophysical Journal</i> , 2008, 94, 125-133.	0.5	51
15	Electrophoretic Analysis of Axonally Transported Proteins in Toad Retinal Ganglion Cells. <i>Journal of Neurochemistry</i> , 1981, 37, 79-87.	3.9	31
16	Differential gene expression in dentate granule cells in mesial temporal lobe epilepsy with and without hippocampal sclerosis. <i>Epilepsia</i> , 2016, 57, 376-385.	5.1	25
17	Social connections predict brain structure in a multidimensional free-ranging primate society. <i>Science Advances</i> , 2022, 8, eabl5794.	10.3	20
18	Rapid arrest of axon elongation by brefeldin A: A role for the small GTP-binding protein ARF in neuronal growth cones. , 1999, 38, 105-115.		15

#	ARTICLE	IF	CITATIONS
19	Modelling the effects of crime type and evidence on judgments about guilt. Nature Human Behaviour, 2018, 2, 856-866.	12.0	12
20	Examination of a nerve injury-induced, 37 kDa protein: Purification and characterization. Neurochemical Research, 1987, 12, 967-976.	3.3	11
21	Regulation of Axon Growth and Cytoskeletal Development. , 1984, , 171-183.		9
22	Modelling the effects of crime type and evidence on judgments about guilt. Nature Human Behaviour, 2018, 2, 856-866.	12.0	3