

Homaira Nawabi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8691445/publications.pdf>

Version: 2024-02-01

18
papers

1,803
citations

623574

14
h-index

940416

16
g-index

20
all docs

20
docs citations

20
times ranked

2428
citing authors

#	ARTICLE	IF	CITATIONS
1	Visual system repair: what's next?. <i>Neural Regeneration Research</i> , 2022, 17, 800.	1.6	0
2	CNS Disease and Regeneration: When Growing Is Not Enough. , 2021, , 31-40.		0
3	Adult Mouse Retina Explants: From ex vivo to in vivo Model of Central Nervous System Injuries. <i>Frontiers in Molecular Neuroscience</i> , 2020, 13, 599948.	1.4	15
4	A noncanonical inhibitory circuit dampens behavioral sensitivity to light. <i>Science</i> , 2020, 368, 527-531.	6.0	62
5	A Systems-Level Analysis of the Peripheral Nerve Intrinsic Axonal Growth Program. <i>Neuron</i> , 2016, 89, 956-970.	3.8	314
6	PlexinA1 is a new Slit receptor and mediates axon guidance function of Slit C-terminal fragments. <i>Nature Neuroscience</i> , 2015, 18, 36-45.	7.1	87
7	Injury-Induced Decline of Intrinsic Regenerative Ability Revealed by Quantitative Proteomics. <i>Neuron</i> , 2015, 86, 1000-1014.	3.8	220
8	Doublecortin-Like Kinases Promote Neuronal Survival and Induce Growth Cone Reformation via Distinct Mechanisms. <i>Neuron</i> , 2015, 88, 704-719.	3.8	104
9	Characterization of Long Descending Premotor Propriospinal Neurons in the Spinal Cord. <i>Journal of Neuroscience</i> , 2014, 34, 9404-9417.	1.7	51
10	The Ciliogenic Transcription Factor RFX3 Regulates Early Midline Distribution of Guidepost Neurons Required for Corpus Callosum Development. <i>PLoS Genetics</i> , 2012, 8, e1002606.	1.5	70
11	No simpler than mammals: axon and dendrite regeneration in <i>Drosophila</i> . <i>Genes and Development</i> , 2012, 26, 1509-1514.	2.7	15
12	gdnf Activates Midline Repulsion by Semaphorin3B via NCAM during Commissural Axon Guidance. <i>Neuron</i> , 2012, 75, 1051-1066.	3.8	86
13	Axonal commissures in the central nervous system: how to cross the midline?. <i>Cellular and Molecular Life Sciences</i> , 2011, 68, 2539-2553.	2.4	47
14	A midline switch of receptor processing regulates commissural axon guidance in vertebrates. <i>Genes and Development</i> , 2010, 24, 396-410.	2.7	134
15	FAK's MAPK-dependent adhesion disassembly downstream of L1 contributes to semaphorin3A-induced collapse. <i>EMBO Journal</i> , 2008, 27, 1549-1562.	3.5	127
16	Trio Mediates Netrin-1-Induced Rac1 Activation in Axon Outgrowth and Guidance. <i>Molecular and Cellular Biology</i> , 2008, 28, 2314-2323.	1.1	128
17	Dual Functional Activity of Semaphorin 3B Is Required for Positioning the Anterior Commissure. <i>Neuron</i> , 2005, 48, 63-75.	3.8	206
18	Dual Functional Activity of Semaphorin 3B Is Required for Positioning the Anterior Commissure. <i>Neuron</i> , 2005, 48, 699.	3.8	124