

Alejandro LÃ³pez-JuÃ¡rez

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

414
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

811
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental impact on direct neuronal reprogramming in vivo in the adult brain. <i>Nature Communications</i> , 2013, 4, 2373.	12.8	206
2	Gsx2 controls region-specific activation of neural stem cells and injury-induced neurogenesis in the adult subventricular zone. <i>Genes and Development</i> , 2013, 27, 1272-1287.	5.9	84
3	Oligodendrocyte Nf1 Controls Aberrant Notch Activation and Regulates Myelin Structure and Behavior. <i>Cell Reports</i> , 2017, 19, 545-557.	6.4	42
4	Expression of LPP3 in Bergmann glia is required for proper cerebellar sphingosine-1-phosphate metabolism/signaling and development. <i>Glia</i> , 2011, 59, 577-589.	4.9	30
5	Genetic differences in the aryl hydrocarbon receptor and CYP1A2 affect sensitivity to developmental polychlorinated biphenyl exposure in mice: relevance to studies of human neurological disorders. <i>Mammalian Genome</i> , 2018, 29, 112-127.	2.2	17
6	Oligodendrocyte RasG12V expressed in its endogenous locus disrupts myelin structure through increased MAPK, nitric oxide, and notch signaling. <i>Glia</i> , 2017, 65, 1990-2002.	4.9	14
7	Brain-wide structural and functional disruption in mice with oligodendrocyte-specific <i>Nf1</i> deletion is rescued by inhibition of nitric oxide synthase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 22506-22513.	7.1	11
8	The seventh international RASopathies symposium: Pathways to a cure—expanding knowledge, enhancing research, and therapeutic discovery. <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 1915-1927.	1.2	10