

Enrike G Argandoña

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

300
citations

933447

10
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

427
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Visual Experience on Vascular Endothelial Growth Factor Expression during the Postnatal Development of the Rat Visual Cortex. <i>Cerebral Cortex</i> , 2008, 18, 1630-1639.	2.9	47
2	Enriched and Deprived Sensory Experience Induces Structural Changes and Rewires Connectivity during the Postnatal Development of the Brain. <i>Neural Plasticity</i> , 2012, 2012, 1-10.	2.2	41
3	Influence of visual experience deprivation on the postnatal development of the microvascular bed in layer IV of the rat visual cortex. <i>Brain Research</i> , 2000, 855, 137-142.	2.2	34
4	Combination of intracortically administered VEGF and environmental enrichment enhances brain protection in developing rats. <i>Journal of Neural Transmission</i> , 2011, 118, 135-144.	2.8	28
5	Vascular Endothelial Growth Factor and Other Angiogenic Factors. <i>International Review of Neurobiology</i> , 2012, 102, 317-346.	2.0	27
6	Lack of experience-mediated differences in the immunohistochemical expression of blood-brain barrier markers (EBA and GluT-1) during the postnatal development of the rat visual cortex. <i>Developmental Brain Research</i> , 2005, 156, 158-166.	1.7	24
7	Vascular Endothelial Growth Factor: Adaptive Changes in the Neuroglialvascular Unit. <i>Current Neurovascular Research</i> , 2012, 9, 72-81.	1.1	23
8	Angiogenic Signaling Pathways Altered in Gliomas: Selection Mechanisms for More Aggressive Neoplastic Subpopulations with Invasive Phenotype. <i>Journal of Signal Transduction</i> , 2012, 2012, 1-10.	2.0	23
9	Physical exercise is required for environmental enrichment to offset the quantitative effects of dark-rearing on the Iba1-positive astrocytic density in the rat visual cortex. <i>Journal of Anatomy</i> , 2009, 215, 132-140.	1.5	20
10	Visual deprivation effects on the Iba1-positive astrocytic population in the developing rat visual cortex: a quantitative study. <i>Developmental Brain Research</i> , 2003, 141, 63-69.	1.7	16
11	Increased physical activity is not enough to recover astrocytic population from dark-rearing. Synergy with multisensory enrichment is required. <i>Frontiers in Cellular Neuroscience</i> , 2013, 7, 170.	3.7	7
12	Effect of intracortical vascular endothelial growth factor infusion and blockade during the critical period in the rat visual cortex. <i>Brain Research</i> , 2012, 1473, 141-154.	2.2	5
13	Spatio-temporal distribution of apoptosis and the modulators thereof following a cortical microinfarct in rat brain. <i>Neuroscience Research</i> , 2007, 57, 354-361.	1.9	4