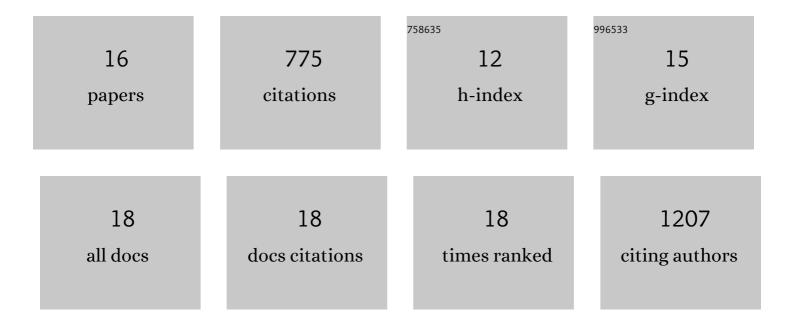
RocÃ-o Leal-Campanario

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5244952/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Transcranial direct-current stimulation modulates synaptic mechanisms involved in associative learning in behaving rabbits. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 6710-6715.	3.3	171
2	Neuroprotection by two polyphenols following excitotoxicity and experimental ischemia. Neurobiology of Disease, 2006, 23, 374-386.	2.1	145
3	Effects of transcranial Direct Current Stimulation (tDCS) on cortical activity: AÂcomputational modeling study. Brain Stimulation, 2013, 6, 25-39.	0.7	140
4	Functional basis of associative learning and its relationships with long-term potentiation evoked in the involved neural circuits: Lessons from studies in behaving mammals. Neurobiology of Learning and Memory, 2015, 124, 3-18.	1.0	63
5	Microstimulation of the somatosensory cortex can substitute for vibrissa stimulation during Pavlovian conditioning. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 10052-10057.	3.3	46
6	Electrical stimulation of the rostral medial prefrontal cortex in rabbits inhibits the expression of conditioned eyelid responses but not their acquisition. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 11459-11464.	3.3	45
7	Abnormal Capillary Vasodynamics Contribute to Ictal Neurodegeneration in Epilepsy. Scientific Reports, 2017, 7, 43276.	1.6	40
8	The Rostral Medial Prefrontal Cortex Regulates the Expression of Conditioned Eyelid Responses in Behaving Rabbits. Journal of Neuroscience, 2013, 33, 4378-4386.	1.7	30
9	A Variable Oscillator Underlies the Measurement of Time Intervals in the Rostral Medial Prefrontal Cortex during Classical Eyeblink Conditioning in Rabbits. Journal of Neuroscience, 2015, 35, 14809-14821.	1.7	25
10	Synthetic tactile perception induced by transcranial alternating-current stimulation can substitute for natural sensory stimulus in behaving rabbits. Scientific Reports, 2016, 6, 19753.	1.6	15
11	Neurodevelopmental Effects of Undernutrition and Placental Underperfusion in Fetal Growth Restriction Rabbit Models. Fetal Diagnosis and Therapy, 2017, 42, 189-197.	0.6	15
12	Relative contributions of eyelid and eye-retraction motor systems to reflex and classically conditioned blink responses in the rabbit. Journal of Applied Physiology, 2004, 96, 1541-1554.	1.2	12
13	Chronic adultâ€onset of growth hormone/IGF″ hypersecretion improves cognitive functions and LTP and promotes neuronal differentiation in adult rats. Acta Physiologica, 2020, 229, e13293.	1.8	10
14	Molecular Characterization of Growth Hormone-producing Tumors in the GC Rat Model of Acromegaly. Scientific Reports, 2015, 5, 16298.	1.6	8
15	Transcranial Electrical Stimulation in Animals. , 2014, , 117-144.		6
16	The Spanish Intergenerational Study: Beliefs, Stereotypes, and Metacognition about Older People and Grandparents to Tackle Ageism. Geriatrics (Switzerland), 2021, 6, 87.	0.6	3