

Gerson Ballester

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

503
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

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docs citations

10
times ranked

643
citing authors

#	ARTICLE	IF	CITATIONS
1	Bilateral Anterior Thalamic Nucleus Lesions and High-frequency Stimulation Are Protective against Pilocarpine-induced Seizures and Status Epilepticus. <i>Neurosurgery</i> , 2004, 54, 191-197.	1.1	143
2	Motor cortex stimulation inhibits thalamic sensory neurons and enhances activity of PAG neurons: Possible pathways for antinociception. <i>Pain</i> , 2012, 153, 2359-2369.	4.2	120
3	Antinociception induced by epidural motor cortex stimulation in naive conscious rats is mediated by the opioid system. <i>Behavioural Brain Research</i> , 2009, 196, 63-70.	2.2	70
4	Functional mapping of the motor cortex of the rat using transdural electrical stimulation. <i>Behavioural Brain Research</i> , 2009, 202, 138-141.	2.2	62
5	Interindividual variability in EEG correlates of attention and limits of functional mapping. <i>International Journal of Psychophysiology</i> , 2007, 65, 238-251.	1.0	42
6	Electrical stimulation of the insular cortex as a novel target for the relief of refractory pain: An experimental approach in rodents. <i>Behavioural Brain Research</i> , 2018, 346, 86-95.	2.2	29
7	Multifocal slow potential generation revealed by high-resolution EEG and current density reconstruction. <i>International Journal of Psychophysiology</i> , 2002, 45, 227-240.	1.0	16
8	Complex slow potential generators in a simplified attention paradigm. <i>International Journal of Psychophysiology</i> , 2006, 61, 149-157.	1.0	11
9	Bilateral Anterior Thalamic Nucleus Lesions Are Not Protective against Seizures in Chronic Pilocarpine Epileptic Rats. <i>Stereotactic and Functional Neurosurgery</i> , 2009, 87, 143-147.	1.5	5
10	Increased Anxiety-Like Behavior in the Acute Phase of a Preclinical Model of Periodontal Disease. <i>Frontiers in Neurology</i> , 2020, 11, 598851.	2.4	5