

Juan F Ramirez-Villegas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10461171/publications.pdf>

Version: 2024-02-01

8
papers

243
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

339
citing authors

#	ARTICLE	IF	CITATIONS
1	Diversity of sharp-waveâ€“ripple LFP signatures reveals differentiated brain-wide dynamical events. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E6379-87.	7.1	89
2	Heart Rate Variability Dynamics for the Prognosis of Cardiovascular Risk. PLoS ONE, 2011, 6, e17060.	2.5	45
3	Wavelet packet energy, Tsallis entropy and statistical parameterization for support vector-based and neural-based classification of mammographic regions. Neurocomputing, 2012, 77, 82-100.	5.9	30
4	Dissecting the Synapse- and Frequency-Dependent Network Mechanisms of InÂVivo Hippocampal Sharp Wave-Ripples. Neuron, 2018, 100, 1224-1240.e13.	8.1	30
5	Coupling of hippocampal theta and ripples with pontogeniculooccipital waves. Nature, 2021, 589, 96-102.	27.8	30
6	A saliency-based bottom-up visual attention model for dynamic scenes analysis. Biological Cybernetics, 2013, 107, 141-160.	1.3	10
7	Color coding in the cortex: a modified approach to bottom-up visual attention. Biological Cybernetics, 2013, 107, 39-47.	1.3	4
8	Microcalcification Detection in Mammograms Using Difference of Gaussians Filters and a Hybrid Feedforward-Kohonen Neural Network. , 2009, , .		2