

# João G Franca

## List of Publications by Year in descending order

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19  
papers

455  
citations

759055

12  
h-index

794469

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

484  
citing authors

#	ARTICLE	IF	CITATIONS
1	Partitioning of the primate intraparietal cortex based on connectivity pattern and immunohistochemistry for Catâ€³01 and SMIâ€³2. Journal of Comparative Neurology, 2019, 527, 694-717.	0.9	6
2	The Multiple Representations of Complex Digit Movements in Primary Motor Cortex Form the Building Blocks for Complex Grip Types in Capuchin Monkeys. Journal of Neuroscience, 2019, 39, 6684-6695.	1.7	25
3	The Organization and Connections of Second Somatosensory Cortex in the Agouti. Frontiers in Neuroanatomy, 2018, 12, 118.	0.9	6
4	Chronic recordings reveal tactile stimuli can suppress spontaneous activity of neurons in somatosensory cortex of awake and anesthetized primates. Journal of Neurophysiology, 2016, 115, 2105-2123.	0.9	12
5	Architectonic mapping of somatosensory areas involved in skilled forelimb movements and tool use. Journal of Comparative Neurology, 2016, 524, 1399-1423.	0.9	9
6	Enhancement of median nerve regeneration by mesenchymal stem cells engraftment in an absorbable conduit: improvement of peripheral nerve morphology with enlargement of somatosensory cortical representation. Frontiers in Neuroanatomy, 2014, 8, 111.	0.9	19
7	Evolution of mammalian sensorimotor cortex: thalamic projections to parietal cortical areas in <i>Monodelphis domestica</i> . Frontiers in Neuroanatomy, 2014, 8, 163.	0.9	14
8	A Connection to the Past: <i>Monodelphis domestica</i> Provides Insight Into the Organization and Connectivity of the Brains of Early Mammals. Journal of Comparative Neurology, 2013, 521, 3877-3897.	0.9	16
9	Morphometric variability of nicotinamide adenine dinucleotide phosphate diaphorase neurons in the primary sensory areas of the rat. Neuroscience, 2012, 205, 140-153.	1.1	26
10	Distribution and morphology of nitrergic neurons across functional domains of the rat primary somatosensory cortex. Frontiers in Neural Circuits, 2012, 6, 57.	1.4	17
11	Topographic organization and corticocortical connections of the forepaw representation in areas S1 and SC of the opossum: evidence for a possible role of area SC in multimodal processing. Frontiers in Neuroanatomy, 2011, 5, 56.	0.9	6
12	S1 to S2 hind- and forelimb projections in the agouti somatosensory cortex: Axon fragments morphological analysis. Journal of Chemical Neuroanatomy, 2010, 40, 339-345.	1.0	8
13	Architectonic subdivisions of the amygdalar complex of a primitive marsupial ( <i>Didelphis aurita</i> ). Brain Research Bulletin, 2008, 76, 26-35.	1.4	5
14	Parallel Evolution of Cortical Areas Involved in Skilled Hand Use. Journal of Neuroscience, 2007, 27, 10106-10115.	1.7	164
15	Callosal axon arbors in the limb representations of the somatosensory cortex (SI) in the agouti ( <i>Dasyprocta primnolopha</i> ). Journal of Comparative Neurology, 2007, 500, 255-266.	0.9	24
16	Neuropil reactivity, distribution and morphology of NADPH diaphorase type I neurons in the barrel cortex of the adult mouse. Journal of Chemical Neuroanatomy, 2005, 30, 71-81.	1.0	24
17	A morphometric study of the progressive changes on NADPH diaphorase activity in the developing ratâ€™s barrel field. Neuroscience Research, 2004, 50, 55-66.	1.0	25
18	The barrel field of the adult mouse Sml cortex as revealed by NADPH-diaphorase histochemistry. NeuroReport, 2000, 11, 1889-1892.	0.6	24

#	ARTICLE	IF	CITATIONS
19	Distribution of NADPH-diaphorase cells in visual and somatosensory cortex in four mammalian species. Brain Research, 2000, 864, 163-175.	1.1	25