

Ricardo Insausti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/770728/publications.pdf>

Version: 2024-02-01

31
papers

2,314
citations

623734

14
h-index

526287

27
g-index

31
all docs

31
docs citations

31
times ranked

3673
citing authors

#	ARTICLE	IF	CITATIONS
1	Entorhinal cortex of the rat: Cytoarchitectonic subdivisions and the origin and distribution of cortical efferents. , 1998, 7, 146-183.		384
2	Projections from the lateral, basal, and accessory basal nuclei of the amygdala to the hippocampal formation in rat. , 1999, 403, 229-260.		351
3	A probabilistic atlas of the human thalamic nuclei combining ex vivo MRI and histology. NeuroImage, 2018, 183, 314-326.	4.2	334
4	Large-Scale Brain Networks of the Human Left Temporal Pole: A Functional Connectivity MRI Study. Cerebral Cortex, 2015, 25, 680-702.	2.9	169
5	Bayesian longitudinal segmentation of hippocampal substructures in brain MRI using subject-specific atlases. NeuroImage, 2016, 141, 542-555.	4.2	130
6	A harmonized segmentation protocol for hippocampal and parahippocampal subregions: Why do we need one and what are the key goals?. Hippocampus, 2017, 27, 3-11.	1.9	130
7	Cortical efferents of the entorhinal cortex and the adjacent parahippocampal region in the monkey (Macaca fascicularis). European Journal of Neuroscience, 2005, 22, 1368-1388.	2.6	107
8	Entorhinal cortex of the monkey: IV. Topographical and laminar organization of cortical afferents. Journal of Comparative Neurology, 2008, 509, 608-641.	1.6	100
9	Immature excitatory neurons develop during adolescence in the human amygdala. Nature Communications, 2019, 10, 2748.	12.8	95
10	Serotonin 5-HT1A receptor expression is selectively enhanced in the striosomal compartment of chronic parkinsonian monkeys. Synapse, 2001, 39, 288-296.	1.2	94
11	The Human Periallocortex: Layer Pattern in Presubiculum, Parasubiculum and Entorhinal Cortex. A Review. Frontiers in Neuroanatomy, 2017, 11, 84.	1.7	69
12	Hippocampal Formation. , 2012, , 896-942.		64
13	Human amnesia and the medial temporal lobe illuminated by neuropsychological and neurohistological findings for patient E.P.. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E1953-62.	7.1	46
14	Three-dimensional mapping of neurofibrillary tangle burden in the human medial temporal lobe. Brain, 2021, 144, 2784-2797.	7.6	38
15	Self-awareness and the medial temporal lobe in neurodegenerative diseases. Neuroscience and Biobehavioral Reviews, 2017, 78, 1-12.	6.1	34
16	Progress update from the hippocampal subfields group. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 439-449.	2.4	34
17	Comparative neuroanatomical parcellation of the human and nonhuman primate temporal pole. Journal of Comparative Neurology, 2013, 521, 4163-4176.	1.6	29
18	Cytoarchitectonic Areas of the Gyrus ambiens in the Human Brain. Frontiers in Neuroanatomy, 2019, 13, 21.	1.7	16

#	ARTICLE	IF	CITATIONS
19	Automated segmentation of the human hippocampus along its longitudinal axis. <i>Human Brain Mapping</i> , 2016, 37, 3353-3367.	3.6	14
20	Frontal and Insular Input to the Dorsolateral Temporal Pole in Primates: Implications for Auditory Memory. <i>Frontiers in Neuroscience</i> , 2019, 13, 1099.	2.8	12
21	Prefrontal cortex afferents to the anterior temporal lobe in the <i>Macaca fascicularis</i> monkey. <i>Journal of Comparative Neurology</i> , 2015, 523, 2570-2598.	1.6	11
22	Assessment of an innovative seat belt with independent control of the shoulder and lap portions using THOR tests, the THUMS model, and PMHS tests. <i>Traffic Injury Prevention</i> , 2016, 17, 124-130.	1.4	11
23	Quantitative Measurements in the Human Hippocampus and Related Areas: Correspondence between Ex-Vivo MRI and Histological Preparations. <i>PLoS ONE</i> , 2015, 10, e0130314.	2.5	9
24	Neuronal volume of the hippocampal regions in ageing. <i>Journal of Anatomy</i> , 2020, 237, 301-310.	1.5	6
25	Postnatal Development of NPY and Somatostatin-28 Peptidergic Populations in the Human Angular Bundle. <i>Frontiers in Neuroanatomy</i> , 2018, 12, 116.	1.7	5
26	Neuropsychological and neuropathological observations of a long-studied case of memory impairment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 29883-29893.	7.1	5
27	Use of Symmetry Assessment Methods in the Context of Breast Surgery. <i>Aesthetic Plastic Surgery</i> , 2020, 44, 1440-1451.	0.9	5
28	Projections from the lateral, basal, and accessory basal nuclei of the amygdala to the hippocampal formation in rat. <i>Journal of Comparative Neurology</i> , 1999, 403, 229-260.	1.6	5
29	Magnetic Resonance Imaging and Anatomical Correlation of Human Temporal Lobe Landmarks, in 3D Euclidean Space: A Study of Control and Alzheimer's Disease Subjects. <i>Journal of Alzheimer's Disease</i> , 2017, 57, 461-473.	2.6	4
30	Visual Breast Asymmetry Assessment with Optical-Flow Algorithm. <i>Journal of Medical Systems</i> , 2020, 44, 155.	3.6	3
31	Quantitative assessment of amygdala in <i>Macaca fascicularis</i> monkeys. <i>Journal of Comparative Neurology</i> , 2021, 529, 2091-2098.	1.6	0