

Isabel Ábeda Bañón

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,483
citations

304743

22
h-index

345221

36
g-index

50
all docs

50
docs citations

50
times ranked

1484
citing authors

#	ARTICLE	IF	CITATIONS
1	Convergence of olfactory and vomeronasal projections in the rat basal telencephalon. <i>Journal of Comparative Neurology</i> , 2007, 504, 346-362.	1.6	147
2	Segregated pathways to the vomeronasal amygdala: differential projections from the anterior and posterior divisions of the accessory olfactory bulb. <i>European Journal of Neuroscience</i> , 2007, 25, 2065-2080.	2.6	106
3	Î±-Synucleinopathy in the human olfactory system in Parkinsonâ€™s disease: involvement of calcium-binding protein- and substance P-positive cells. <i>Acta Neuropathologica</i> , 2010, 119, 723-735.	7.7	87
4	Interneurons, tau and amyloid-Î² in the piriform cortex in Alzheimerâ€™s disease. <i>Brain Structure and Function</i> , 2015, 220, 2011-2025.	2.3	64
5	The human olfactory system in two proteinopathies: Alzheimerâ€™s and Parkinsonâ€™s diseases. <i>Translational Neurodegeneration</i> , 2020, 9, 22.	8.0	62
6	Projections from the posterolateral olfactory amygdala to the ventral striatum: neural basis for reinforcing properties of chemical stimuli. <i>BMC Neuroscience</i> , 2007, 8, 103.	1.9	58
7	Somatostatin, tau, and Î²-amyloid within the anterior olfactory nucleus in Alzheimer disease. <i>Experimental Neurology</i> , 2010, 223, 347-350.	4.1	55
8	Î±-Synuclein in the olfactory system in Parkinsonâ€™s disease: role of neural connections on spreading pathology. <i>Brain Structure and Function</i> , 2014, 219, 1513-26.	2.3	52
9	Centrifugal telencephalic afferent connections to the main and accessory olfactory bulbs. <i>Frontiers in Neuroanatomy</i> , 2012, 6, 19.	1.7	39
10	Vomeronasal inputs to the rodent ventral striatum. <i>Brain Research Bulletin</i> , 2008, 75, 467-473.	3.0	38
11	Neurogenesis in the vomeronasal epithelium of adult rats: Evidence for different mechanisms for growth and neuronal turnover. <i>Journal of Neurobiology</i> , 2000, 44, 423-435.	3.6	36
12	Interneurons in the human olfactory system in Alzheimer's disease. <i>Experimental Neurology</i> , 2016, 276, 13-21.	4.1	36
13	Cladistic Analysis of Olfactory and Vomeronasal Systems. <i>Frontiers in Neuroanatomy</i> , 2011, 5, 3.	1.7	35
14	Differential Expression of Interneuron Populations and Correlation with Amyloid-Î² Deposition in the Olfactory Cortex of an AÎ²PP/PS1 Transgenic Mouse Model of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2012, 31, 113-129.	2.6	35
15	Interneurons and Betaâ€Amyloid in the Olfactory Bulb, Anterior Olfactory Nucleus and Olfactory Tubercle in APPxPS1 Transgenic Mice Model of Alzheimer's Disease. <i>Anatomical Record</i> , 2013, 296, 1413-1423.	1.4	30
16	Î±-Synuclein in the olfactory system of a mouse model of Parkinsonâ€™s disease: correlation with olfactory projections. <i>Brain Structure and Function</i> , 2012, 217, 447-458.	2.3	29
17	Subicular and CA1 hippocampal projections to the accessory olfactory bulb. <i>Hippocampus</i> , 2009, 19, 124-129.	1.9	28
18	Anxiety among Medical Students when Faced with the Practice of Anatomical Dissection. <i>Anatomical Sciences Education</i> , 2019, 12, 300-309.	3.7	28

#	ARTICLE	IF	CITATIONS
19	Neurogenesis in subclasses of vomeronasal sensory neurons in adult mice. <i>Developmental Neurobiology</i> , 2010, 70, 961-970.	3.0	27
20	The Human Hippocampus in Parkinson's Disease: An Integrative Stereological and Proteomic Study. <i>Journal of Parkinson's Disease</i> , 2021, 11, 1345-1365.	2.8	27
21	Hippocampal α -synuclein and interneurons in Parkinson's disease: Data from human and mouse models. <i>Movement Disorders</i> , 2016, 31, 979-988.	3.9	26
22	Cell turnover in the vomeronasal epithelium: Evidence for differential migration and maturation of subclasses of vomeronasal neurons in the adult opossum. <i>Journal of Neurobiology</i> , 2000, 43, 50-63.	3.6	25
23	Staging of α -synuclein in the olfactory bulb in a model of Parkinson's disease: Cell types involved. <i>Movement Disorders</i> , 2010, 25, 1701-1707.	3.9	24
24	Neural substrates for tongue-flicking behavior in snakes. <i>Journal of Comparative Neurology</i> , 2001, 432, 75-87.	1.6	23
25	V1R and V2R segregated vomeronasal pathways to the hypothalamus. <i>NeuroReport</i> , 2008, 19, 1623-1626.	1.2	23
26	Astrogliosis and sexually dimorphic neurodegeneration and microgliosis in the olfactory bulb in Parkinson's disease. <i>Npj Parkinson's Disease</i> , 2021, 7, 11.	5.3	23
27	Somatostatin, Olfaction, and Neurodegeneration. <i>Frontiers in Neuroscience</i> , 2020, 14, 96.	2.8	22
28	Neurodegeneration and Astrogliosis in the Human CA1 Hippocampal Subfield Are Related to hsp90ab1 and bag3 in Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 165.	4.1	22
29	Learning from human cadaveric prosections: Examining anxiety in speech therapy students. <i>Anatomical Sciences Education</i> , 2017, 10, 487-494.	3.7	21
30	Neurodegeneration and astrogliosis in the entorhinal cortex in Alzheimer's disease: Stereological layer-specific assessment and proteomic analysis. <i>Alzheimer's and Dementia</i> , 2022, 18, 2468-2480.	0.8	21
31	Neurogenesis, Neurodegeneration, Interneuron Vulnerability, and Amyloid- β in the Olfactory Bulb of APP/PS1 Mouse Model of Alzheimer's Disease. <i>Frontiers in Neuroscience</i> , 2016, 10, 227.	2.8	20
32	Fate of marginal neuroblasts in the vomeronasal epithelium of adult mice. <i>Journal of Comparative Neurology</i> , 2009, 517, 723-736.	1.6	19
33	Differential Effects of Parkinson's Disease on Interneuron Subtypes within the Human Anterior Olfactory Nucleus. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 113.	1.7	19
34	Olfactory and cortical projections to bulbar and hippocampal adult-born neurons. <i>Frontiers in Neuroanatomy</i> , 2015, 9, 4.	1.7	17
35	Human amyloid- β enriched extracts: evaluation of in vitro and in vivo internalization and molecular characterization. <i>Alzheimer's Research and Therapy</i> , 2019, 11, 56.	6.2	16
36	Anxiety among nursing students during their first human prosection. <i>Nurse Education Today</i> , 2020, 85, 104269.	3.3	16

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37	Efferent connections of the olfactorystriatum: A specialized vomeronasal structure within the basal ganglia of snakes. <i>Journal of Chemical Neuroanatomy</i> , 2005, 29, 217-226.	2.1	14
38	Î±-Synucleinopathy in the Human Amygdala in Parkinson Disease: Differential Vulnerability of Somatostatin- and Parvalbumin-Expressing Neurons. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 754-758.	1.7	13
39	Neurodegeneration and contralateral Î±-synuclein induction after intracerebral Î±-synuclein injections in the anterior olfactory nucleus of a Parkinson's disease A53T mouse model. <i>Acta Neuropathologica Communications</i> , 2019, 7, 56.	5.2	13
40	Anxiety levels among health sciences students during their first visit to the dissection room. <i>BMC Medical Education</i> , 2020, 20, 109.	2.4	13
41	Cell migration to the anterior and posterior divisions of the granule cell layer of the accessory olfactory bulb of adult opossums. <i>Developmental Brain Research</i> , 2001, 127, 95-98.	1.7	12
42	Chemoarchitecture and afferent connections of the olfactorystriatum: a specialized vomeronasal structure within the basal ganglia of snakes. <i>Journal of Chemical Neuroanatomy</i> , 2005, 29, 49-69.	2.1	12
43	Anatomical prosection practices in the Occupational Therapy degree. Student anxiety levels and academic effectiveness. <i>Annals of Anatomy</i> , 2019, 221, 135-140.	1.9	12
44	Î±-Synuclein staging in the amygdala of a Parkinson's disease model: cell types involved. <i>European Journal of Neuroscience</i> , 2015, 41, 137-146.	2.6	9
45	Projections of olfactory bulbs to the olfactory and vomeronasal cortices. <i>NeuroReport</i> , 2008, 19, 1541-1544.	1.2	8
46	Somatostatin and Astroglial Involvement in the Human Limbic System in Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8434.	4.1	7
47	The olfactorystriatum of snakes: A basal ganglia vomeronasal structure in tetrapods. <i>Brain Research Bulletin</i> , 2005, 66, 337-340.	3.0	5
48	What emotions do physical therapy students feel during their first visit to the dissection room?. <i>Annals of Anatomy</i> , 2021, 239, 151777.	1.9	5
49	Maturation of newly born vomeronasal neurons in the adult mice. <i>NeuroReport</i> , 2011, 22, 28-32.	1.2	2
50	Neuronal and glial characterization in the rostrocaudal axis of the human anterior olfactory nucleus: Involvement in Parkinson's disease. <i>Frontiers in Neuroanatomy</i> , 0, 16, .	1.7	2