

Deniz M Yilmazer-Hanke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7890877/publications.pdf>

Version: 2024-02-01

54
papers

2,162
citations

257450

24
h-index

233421

45
g-index

54
all docs

54
docs citations

54
times ranked

3057
citing authors

#	ARTICLE	IF	CITATIONS
1	In-depth characterization of a long-term, resuscitated model of acute subdural hematoma-induced brain injury. <i>Journal of Neurosurgery</i> , 2021, 134, 223-234.	1.6	12
2	Emergent creativity in frontotemporal dementia. <i>Journal of Neural Transmission</i> , 2021, 128, 279-293.	2.8	14
3	Beta-synuclein in cerebrospinal fluid as an early diagnostic marker of Alzheimer's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 349-356.	1.9	31
4	Premorbid de novo artistic creativity in frontotemporal dementia (FTD) syndromes. <i>Journal of Neural Transmission</i> , 2021, 128, 1813-1833.	2.8	3
5	IKK2/NF- κ B Activation in Astrocytes Reduces amyloid β Deposition: A Process Associated with Specific Microglia Polarization. <i>Cells</i> , 2021, 10, 2669.	4.1	13
6	Alpha2-adrenergic dysregulation in congenic DxH recombinant inbred mice selectively bred for a high fear-sensitized (H-FSS) startle response. <i>Pharmacology Biochemistry and Behavior</i> , 2020, 188, 172835.	2.9	1
7	Haploinsufficiency of TANK-binding kinase 1 prepones age-associated neuroinflammatory changes without causing motor neuron degeneration in aged mice. <i>Brain Communications</i> , 2020, 2, fcaa133.	3.3	9
8	Histological correlates of postmortem ultra-high-resolution single-section MRI in cortical cerebral microinfarcts. <i>Acta Neuropathologica Communications</i> , 2020, 8, 33.	5.2	16
9	Multiplexed chemogenetics in astrocytes and motoneurons restore blood-spinal cord barrier in ALS. <i>Life Science Alliance</i> , 2020, 3, e201900571.	2.8	18
10	Alterations in GABA _A Receptor Subunit Expression in the Amygdala and Entorhinal Cortex in Human Temporal Lobe Epilepsy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 1022-1048.	1.7	8
11	Different neuroinflammatory profile in amyotrophic lateral sclerosis and frontotemporal dementia is linked to the clinical phase. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 4-10.	1.9	96
12	GABA _A receptor subunits in the human amygdala and hippocampus: Immunohistochemical distribution of 7 subunits. <i>Journal of Comparative Neurology</i> , 2018, 526, 324-348.	1.6	35
13	Endothelial damage, vascular bagging and remodeling of the microvascular bed in human microangiopathy with deep white matter lesions. <i>Acta Neuropathologica Communications</i> , 2018, 6, 128.	5.2	33
14	Two histological methods for recognition and study of cortical microinfarcts in thick sections. <i>European Journal of Histochemistry</i> , 2018, 62, .	1.5	14
15	Glutathione and Inter- β -trypsin inhibitor heavy chain 3 (Itih3) mRNA levels in nicotine-treated Cd44 knockout mice. <i>Toxicology Reports</i> , 2018, 5, 759-764.	3.3	4
16	Acute in utero exposure to lipopolysaccharide induces inflammation in the pre- and postnatal brain and alters the glial cytoarchitecture in the developing amygdala. <i>Journal of Neuroinflammation</i> , 2017, 14, 212.	7.2	88
17	Density of acetylcholine esterase (AChE) and tyrosine hydroxylase (TH) containing fibers in the amygdala of roman high- and low-avoidance rats. <i>Neuroscience Letters</i> , 2016, 632, 114-118.	2.1	3
18	Contribution of amygdala pathology to comorbid emotional disturbances in temporal lobe epilepsy. <i>Journal of Neuroscience Research</i> , 2016, 94, 486-503.	2.9	40

#	ARTICLE	IF	CITATIONS
19	<scp>GluN2C</scp>/<scp>GluN2D</scp> subunitâ€selective <scp>NMDA</scp> receptor potentiator <scp>CIQ</scp> reverses <scp>MK</scp>â€801â€induced impairment in prepulse inhibition and working memory in <scp>Y</scp>â€maze test in mice. <i>British Journal of Pharmacology</i> , 2014, 171, 799-809.	5.4	81
20	Amitriptyline is efficacious in ameliorating muscle inflammation and depressive symptoms in the <i>mdx</i> mouse model of Duchenne muscular dystrophy. <i>Experimental Physiology</i> , 2014, 99, 1370-1386.	2.0	25
21	Effect of acute swim stress on plasma corticosterone and brain monoamine levels in bidirectionally selected DxH recombinant inbred mouse strains differing in fear recall and extinction. <i>Stress</i> , 2014, 17, 471-483.	1.8	22
22	Expression of neuropeptide Y1 receptors in the amygdala and hippocampus and anxiety-like behavior associated with Ammon's horn sclerosis following intrahippocampal kainate injection in C57BL/6J mice. <i>Epilepsy and Behavior</i> , 2014, 37, 175-183.	1.7	18
23	Therapeutic concentrations of valproate but not amitriptyline increase neuropeptide Y (NPY) expression in the human SH-SY5Y neuroblastoma cell line. <i>Regulatory Peptides</i> , 2013, 186, 123-130.	1.9	6
24	Alterations in prefrontal cortical serotonin and antidepressant-like behavior in a novel C3H/HeJxDBA/2J recombinant inbred mouse strain. <i>Behavioural Brain Research</i> , 2013, 236, 283-288.	2.2	4
25	Amygdala. , 2012, , 759-834.		37
26	Pregnancy rates, prenatal and postnatal survival of offspring, and litter sizes after reciprocal embryo transfer in DBA/2JHd, C3H/HeNcrl and NMRI mice. <i>Theriogenology</i> , 2012, 77, 1883-1893.	2.1	19
27	Ultrastructural and functional characterization of satellitosis in the human lateral amygdala associated with Ammonâ€™s horn sclerosis. <i>Acta Neuropathologica</i> , 2009, 117, 545-555.	7.7	14
28	Impaired Pavlovian fear extinction is a common phenotype across genetic lineages of the 129 inbred mouse strain. <i>Genes, Brain and Behavior</i> , 2009, 8, 744-752.	2.2	65
29	Maternal and Genetic Effects on the Acoustic Startle Reflex and its Sensitization in C3H/HeN, DBA/2JHd and NMRI Mice Following Blastocyst Transfer. <i>Behavior Genetics</i> , 2008, 38, 596-611.	2.1	5
30	Morphological correlates of emotional and cognitive behaviour: insights from studies on inbred and outbred rodent strains and their crosses. <i>Behavioural Pharmacology</i> , 2008, 19, 403-434.	1.7	49
31	Disrupted visceral feedback reduces locomotor activity and influences background contextual fear conditioning in C57BL/6JOLA ^{Hsd} mice. <i>Behavioural Brain Research</i> , 2007, 182, 109-118.	2.2	6
32	Topography of thalamic and parabrachial calcitonin geneâ€related peptide (CGRP) immunoreactive neurons projecting to subnuclei of the amygdala and extended amygdala. <i>Journal of Comparative Neurology</i> , 2007, 505, 268-291.	1.6	59
33	Axo-somatic inhibition of projection neurons in the lateral nucleus of amygdala in human temporal lobe epilepsy: an ultrastructural study. <i>Experimental Brain Research</i> , 2007, 177, 384-399.	1.5	21
34	Differential effects of embryo transfer and maternal factors on anxiety-related behavior and numbers of neuropeptide Y (NPY) and parvalbumin (PARV) containing neurons in the amygdala of inbred C3H/HeN and DBA/2J mice. <i>Behavioural Brain Research</i> , 2006, 173, 163-168.	2.2	9
35	Molecular and functional properties of neurons in the human lateral amygdala. <i>Molecular and Cellular Neurosciences</i> , 2006, 31, 210-217.	2.2	14
36	Maternal and Genetic Effects on Anxiety-Related Behavior of C3H/HeN, DBA/2J and NMRI Mice in a Motility-Box Following Blastocyst Transfer. <i>Behavior Genetics</i> , 2006, 36, 745-762.	2.1	9

#	ARTICLE	IF	CITATIONS
37	Separate sets of neurons of the central nucleus of the amygdala project to the substantia innominata and the caudal pontine reticular nucleus in the rat. <i>Neuroscience Letters</i> , 2005, 373, 130-133.	2.1	3
38	Reduced number of CRF-containing neurons in the central amygdala correlated with enhanced locomotor activity following early postnatal corticosterone treatment in the Wistar rat. <i>Behavioural Brain Research</i> , 2005, 165, 221-228.	2.2	10
39	The Corticotropin-Releasing Factor (CRF)-system and monoaminergic afferents in the central amygdala: Investigations in different mouse strains and comparison with the rat. <i>Neuroscience</i> , 2005, 131, 953-967.	2.3	85
40	Two Wistar Rat Lines Selectively Bred for Anxiety-Related Behavior Show Opposite Reactions in Elevated Plus Maze and Fear-Sensitized Acoustic Startle Tests. <i>Behavior Genetics</i> , 2004, 34, 309-318.	2.1	27
41	Neonatal thyroxine treatment: changes in the number of corticotropin-releasing-factor (CRF) and neuropeptide Y (NPY) containing neurons and density of tyrosine hydroxylase positive fibers (TH) in the amygdala correlate with anxiety-related behavior of wistar rats. <i>Neuroscience</i> , 2004, 124, 283-297.	2.3	43
42	Short-term down-regulation of the brain-specific, PtdIns(3,4,5)P3/Ins(1,3,4,5)P4-binding, adapter protein, p42IP4/centaurin-1 in rat brain after acoustic and electric stimulation. <i>Neurochemistry International</i> , 2004, 45, 89-93.	3.8	17
43	Cellular pathology of amygdala neurons in human temporal lobe epilepsy. <i>Acta Neuropathologica</i> , 2003, 106, 99-106.	7.7	42
44	Interrelations between monoaminergic afferents and corticotropin-releasing factor-immunoreactive neurons in the rat central amygdaloid nucleus: ultrastructural evidence for dopaminergic control of amygdaloid stress systems. <i>Histochemistry and Cell Biology</i> , 2003, 120, 183-197.	1.7	39
45	Anxiety-related behavior and densities of glutamate, GABAA, acetylcholine and serotonin receptors in the amygdala of seven inbred mouse strains. <i>Behavioural Brain Research</i> , 2003, 145, 145-159.	2.2	86
46	Contribution of amygdala neurons containing peptides and calcium-binding proteins to fear-potentiated startle and exploration-related anxiety in inbred Roman high- and low-avoidance rats. <i>European Journal of Neuroscience</i> , 2002, 15, 1206-1218.	2.6	76
47	Subregional Pathology of the Amygdala Complex and Entorhinal Region in Surgical Specimens From Patients With Pharmacoresistant Temporal Lobe Epilepsy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2000, 59, 907-920.	1.7	138
48	Morphology of developing olfactory axons in the olfactory bulb of the rabbit (<i>Oryctolagus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf,50 302 Td	1.6	6
49	Progression of Alzheimer-Related Neuritic Plaque Pathology in the Entorhinal Region, Perirhinal Cortex and Hippocampal Formation. <i>Dementia and Geriatric Cognitive Disorders</i> , 1999, 10, 70-76.	1.5	28
50	Comparison of two sensitization paradigms of the acoustic startle response in Wistar and Sprague-Dawley rats. <i>Behavior Genetics</i> , 1999, 29, 59-63.	2.1	19
51	Relationship between Clinical and Radiological Diagnostic Criteria for Alzheimer's Disease and the Extent of Neuropathology as Reflected by "Stages": A Prospective Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 1999, 10, 109-114.	1.5	43
52	Staging of Alzheimer-Type Pathology: An Interrater-Intrarater Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 1997, 8, 248-251.	1.5	32
53	Pattern of brain destruction in Parkinson's and Alzheimer's diseases. <i>Journal of Neural Transmission</i> , 1996, 103, 455-490.	2.8	309
54	Amygdala pathology in Parkinson's disease. <i>Acta Neuropathologica</i> , 1994, 88, 493-500.	7.7	258