Harry Pantazopoulos

List of Publications by Citations

34 papers	1,925 citations	24 h-index	37 g-index
37 ext. papers	2,332 ext. citations	4.2 avg, IF	5.08 L-index

#	Paper	IF	Citations
34	Extracellular matrix-glial abnormalities in the amygdala and entorhinal cortex of subjects diagnosed with schizophrenia. *Archives of General Psychiatry*, **2010**, 67, 155-66		196
33	Hippocampal interneurons are abnormal in schizophrenia. *Schizophrenia Research*, **2011**, 131, 165-73	3.6	183
32	Developmental pattern of perineuronal nets in the human prefrontal cortex and their deficit in schizophrenia. *Biological Psychiatry*, **2013**, 74, 427-35	7.9	177
31	Infralimbic cortex activation increases c-Fos expression in intercalated neurons of the amygdala. *Neuroscience*, **2005**, 132, 943-53	3.9	175
30	Losing the sugar coating: potential impact of perineuronal net abnormalities on interneurons in schizophrenia. *Schizophrenia Research*, **2015**, 167, 18-27	3.6	102
29	Neuron numbers and volume of the amygdala in subjects diagnosed with bipolar disorder or schizophrenia. *Biological Psychiatry*, **2007**, 62, 884-93	7.9	87
28	Bipolar disorder type 1 and schizophrenia are accompanied by decreased density of parvalbumin- and somatostatin-positive interneurons in the parahippocampal region. *Acta Neuropathologica*, **2011**, 122, 615-26	14.3	81
27	3.3 CIRCADIAN EXPRESSION OF STRESS AND ANXIETY MOLECULAR FACTORS IN THE HUMAN AMYGDALA: ABNORMALITIES IN SCHIZOPHRENIA AND BIPOLAR DISORDER. *Schizophrenia Bulletin*, **2019**, 45, S90-S90	1.3	78
26	10.3 GLIA-EXTRACELLULAR MATRIX INTERACTIONS IN THE PATHOPHYSIOLOGY OF SCHIZOPHRENIA AND BIPOLAR DISORDER. *Schizophrenia Bulletin*, **2018**, 44, S16-S16	1.3	78
25	Hippocampal interneurons in bipolar disorder. *Archives of General Psychiatry*, **2011**, 68, 340-50		73
24	In Sickness and in Health: Perineuronal Nets and Synaptic Plasticity in Psychiatric Disorders. *Neural Plasticity*, **2016**, 2016, 9847696	3.3	67
23	Extracellular matrix protein expression is brain region dependent. *Journal of Comparative Neurology*, **2016**, 524, 1309-36	3.4	65
22	Parvalbumin neurons in the entorhinal cortex of subjects diagnosed with bipolar disorder or schizophrenia. *Biological Psychiatry*, **2007**, 61, 640-52	7.9	61
21	Effects of Chronic Social Defeat Stress on Sleep and Circadian Rhythms Are Mitigated by Kappa-Opioid Receptor Antagonism. *Journal of Neuroscience*, **2017**, 37, 7656-7668	6.6	53
20	Effects of pre- and postnatal corticosterone exposure on the rat hippocampal GABA system. *Hippocampus*, **2001**, 11, 492-507	3.5	48
19	Differences in the cellular distribution of D1 receptor mRNA in the hippocampus of bipolars and schizophrenics. *Synapse*, **2004**, 54, 147-55	2.4	39
18	Decreased Numbers of Somatostatin-Expressing Neurons in the Amygdala of Subjects With Bipolar Disorder or Schizophrenia: Relationship to Circadian Rhythms. *Biological Psychiatry*, **2017**, 81, 536-547	7.9	36

17	The tetrapartite synapse: a key concept in the pathophysiology of schizophrenia. *European Psychiatry*, **2018**, 50, 60-69	6	36
16	Subpopulations of neurons expressing parvalbumin in the human amygdala. *Journal of Comparative Neurology*, **2006**, 496, 706-22	3.4	36
15	Workflow for combined proteomics and glycomics profiling from histological tissues. *Analytical Chemistry*, **2014**, 86, 9670-8	7.8	34
14	Proteoglycan abnormalities in olfactory epithelium tissue from subjects diagnosed with schizophrenia. *Schizophrenia Research*, **2013**, 150, 366-72	3.6	32
13	Total number, distribution, and phenotype of cells expressing chondroitin sulfate proteoglycans in the normal human amygdala. *Brain Research*, **2008**, 1207, 84-95	3.7	27
12	Neurotoxic astrocytes express the d-serine synthesizing enzyme, serine racemase, in Alzheimer's disease. *Neurobiology of Disease*, **2019**, 130, 104511	7.5	26
11	A fear-inducing odor alters PER2 and c-Fos expression in brain regions involved in fear memory. *PLoS ONE*, **2011**, 6, e20658	3.7	24
10	IL-37 is increased in brains of children with autism spectrum disorder and inhibits human microglia stimulated by neurotensin. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 21659-21665	11.5	22
9	Reduced dopamine transporter expression in the amygdala of subjects diagnosed with schizophrenia. *Schizophrenia Bulletin*, **2014**, 40, 984-91	1.3	21
8	Chronic stimulation of the hypothalamic vasoactive intestinal peptide receptor lengthens circadian period in mice and hamsters. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2010**, 299, R379-85	3.2	18
7	Circadian Rhythms of Perineuronal Net Composition. *ENeuro*, **2020**, 7,	3.9	16
6	IL-38 inhibits microglial inflammatory mediators and is decreased in amygdala of children with autism spectrum disorder. *Proceedings of the National Academy of Sciences of the United States of America*, **2020**, 117, 16475-16480	11.5	13
5	Molecular signature of extracellular matrix pathology in schizophrenia. *European Journal of Neuroscience*, **2021**, 53, 3960-3987	3.5	10
4	Extracellular matrix protein expression is brain region dependent. *Journal of Comparative Neurology*, **2016**, 524, Spc1-Spc1	3.4	2
3	Sleep and Memory Consolidation Dysfunction in Psychiatric Disorders: Evidence for the Involvement of Extracellular Matrix Molecules. *Frontiers in Neuroscience*, **2021**, 15, 646678	5.1	2
2	What can we learn about brain donors? Use of clinical information in human postmortem brain research. *Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn*, **2018**, 150, 181-196	3	1
1	Circadian Rhythms of Perineuronal Net Composition		1