

# Helton J Reis

## List of Publications by Year in descending order

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Version: 2024-02-01

50  
papers

1,437  
citations

279701

23  
h-index

345118

36  
g-index

50  
all docs

50  
docs citations

50  
times ranked

2664  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between TAFI and PAI-1 polymorphisms with biochemical and hemostatic parameters in polycystic ovary syndrome. Archives of Gynecology and Obstetrics, 2022, , .	0.8	1
2	Serotonin and dopamine receptors profile on peripheral immune cells from patients with temporal lobe epilepsy. Journal of Neuroimmunology, 2021, 354, 577534.	1.1	3
3	Cannabidiol prevents lipopolysaccharide-induced sickness behavior and alters cytokine and neurotrophic factor levels in the brain. Pharmacological Reports, 2021, 73, 1680-1693.	1.5	5
4	Neurochemical abnormalities in the hippocampus of male rats displaying audiogenic seizures, a genetic model of epilepsy. Neuroscience Letters, 2021, 761, 136123.	1.0	3
5	Evaluation of Brain Cytokines and the Level of Brain-Derived Neurotrophic Factor in an Inflammatory Model of Depression. NeuroImmunoModulation, 2020, 27, 87-96.	0.9	8
6	Effects of Transplanted Umbilical Cord Blood Mononuclear Cells Overexpressing GDNF on Spatial Memory and Hippocampal Synaptic Proteins in a Mouse Model of Alzheimer's Disease. Journal of Alzheimer's Disease, 2019, 69, 443-453.	1.2	18
7	Inflammation as a Possible Link Between Dyslipidemia and Alzheimer's Disease. Neuroscience, 2018, 376, 127-141.	1.1	25
8	Reduced Activated T Lymphocytes (CD4+CD25+) and Plasma Levels of Cytokines in Parkinson's Disease. Molecular Neurobiology, 2018, 55, 1488-1497.	1.9	39
9	Evaluation of PCSK9 levels and its genetic polymorphisms in women with polycystic ovary syndrome. Gene, 2018, 644, 129-136.	1.0	17
10	Circulating levels of neurotrophic factors are unchanged in patients with Parkinson's disease. Arquivos De Neuro-Psiquiatria, 2018, 76, 310-315.	0.3	6
11	Transcriptional Analysis of Blood Lymphocytes and Skin Fibroblasts, Keratinocytes, and Endothelial Cells as a Potential Biomarker for Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 54, 1373-1383.	1.2	14
12	Peripheral levels of angiotensins are associated with depressive symptoms in Parkinson's disease. Journal of the Neurological Sciences, 2016, 368, 235-239.	0.3	26
13	Neuroprotective effects of the anticancer drug NVP-BEZ235 (dactolisib) on amyloid- $\beta$ 42 induced neurotoxicity and memory impairment. Scientific Reports, 2016, 6, 25226.	1.6	41
14	Human adipose-derived stem cells stimulate neuroregeneration. Clinical and Experimental Medicine, 2016, 16, 451-461.	1.9	31
15	Memory deficit associated with increased brain proinflammatory cytokine levels and neurodegeneration in acute ischemic stroke. Arquivos De Neuro-Psiquiatria, 2015, 73, 655-659.	0.3	36
16	Apolipoprotein polymorphism is associated with pro-thrombotic profile in non-demented dyslipidemic subjects. Experimental Biology and Medicine, 2015, 240, 79-86.	1.1	1
17	Wistar Audiogenic Rats (WAR) exhibit altered levels of cytokines and brain-derived neurotrophic factor following audiogenic seizures. Neuroscience Letters, 2015, 597, 154-158.	1.0	15
18	Depression and Cognitive Impairment in Parkinson's Disease: A Role for Inflammation and Immunomodulation?. NeuroImmunoModulation, 2014, 21, 88-94.	0.9	45

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19	Circulating levels of adipokines in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2014, 339, 64-68.	0.3	17
20	Plasma levels of soluble tumor necrosis factor receptors are associated with cognitive performance in Parkinson's disease. <i>Movement Disorders</i> , 2014, 29, 527-531.	2.2	53
21	The astrocyte marker Aldh1L1 does not reliably label enteric glial cells. <i>Neuroscience Letters</i> , 2014, 566, 102-105.	1.0	23
22	Reduced frequency of T lymphocytes expressing CTLA-4 in frontotemporal dementia compared to Alzheimer's disease. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 48, 1-5.	2.5	13
23	Cognitive Status Correlates with CXCL10/IP-10 Levels in Parkinson's Disease. <i>Parkinson's Disease</i> , 2014, 2014, 1-7.	0.6	28
24	Hyper-Coagulable Profile with Elevated Pro-Thrombotic Biomarkers and Increased Cerebro- and Cardio-Vascular Disease Risk Exist Among Healthy Dyslipidemic Women. <i>Current Neurovascular Research</i> , 2014, 11, 142-148.	0.4	2
25	Chemokines in bipolar disorder: Trait or state?. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013, 263, 159-165.	1.8	78
26	Increased BDNF Levels in Long-term Bipolar Disorder Patients. <i>Revista Brasileira De Psiquiatria</i> , 2013, 35, 67-69.	0.9	32
27	Andes-Virus-Induced Cytokine Storm is Partially Suppressed by Ribavirin. <i>Antiviral Therapy</i> , 2013, 18, 1-10.	0.6	12
28	Decreased Expression of CCL3 in Monocytes and CCR5 in Lymphocytes From Frontotemporal Dementia as Compared With Alzheimer's Disease Patients. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2012, 24, E11-E12.	0.9	6
29	Peripheral blood mono-nuclear cells derived from Alzheimer's disease patients show elevated baseline levels of secreted cytokines but resist stimulation with $\beta$ 2-amyloid peptide. <i>Molecular and Cellular Neurosciences</i> , 2012, 49, 77-84.	1.0	29
30	Differential effects of swimming training on neuronal calcium sensor-1 expression in rat hippocampus/cortex and in object recognition memory tasks. <i>Brain Research Bulletin</i> , 2012, 88, 385-391.	1.4	14
31	Disease-specific expression of the serotonin-receptor 5-HT2C in natural killer cells in Alzheimer's dementia. <i>Journal of Neuroimmunology</i> , 2012, 251, 73-79.	1.1	20
32	Increase in dopaminergic, but not serotonergic, receptors in T-cells as a marker for schizophrenia severity. <i>Journal of Psychiatric Research</i> , 2012, 46, 738-742.	1.5	38
33	Impaired nerve growth factor homeostasis in patients with bipolar disorder. <i>World Journal of Biological Psychiatry</i> , 2011, 12, 228-232.	1.3	55
34	Downregulation of the cAMP/PKA Pathway in PC12 Cells Overexpressing NCS-1. <i>Cellular and Molecular Neurobiology</i> , 2011, 31, 135-143.	1.7	8
35	Coronary Artery Bypass Surgery Provokes Alzheimer's Disease-Like Changes in the Cerebrospinal Fluid. <i>Journal of Alzheimer's Disease</i> , 2010, 21, 1153-1164.	1.2	78
36	Lack of effects of typical and atypical antipsychotics in DARPP-32 and NCS-1 levels in PC12 cells overexpressing NCS-1. <i>Journal of Negative Results in BioMedicine</i> , 2010, 9, 4.	1.4	17

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37	A New Story about an Old Guy: Is Alzheimer's Disease Infectious?. <i>Neurodegenerative Diseases</i> , 2010, 7, 272-278.	0.8	11
38	Increased plasma levels of brain-derived neurotrophic factor in patients with long-term bipolar disorder. <i>Neuroscience Letters</i> , 2010, 475, 95-98.	1.0	27
39	Neuro-Transmitters in the Central Nervous System & their Implication in Learning and Memory Processes. <i>Current Medicinal Chemistry</i> , 2009, 16, 796-840.	1.2	76
40	All-or-Nothing Type Biphasic Cytokine Production of Human Lymphocytes After Exposure to Alzheimer's $\beta$ -Amyloid Peptide. <i>Biological Psychiatry</i> , 2008, 64, 891-895.	0.7	29
41	Increased serum levels of brain-derived neurotrophic factor in chronic institutionalized patients with schizophrenia. <i>Neuroscience Letters</i> , 2008, 439, 157-159.	1.0	93
42	Analgesic effect in rodents of native and recombinant PnTx3-6 toxin, a high-voltage-activated calcium channel blocker isolated from armed spider venom. <i>Pain</i> , 2008, 140, 115-126.	2.0	92
43	Increased serum levels of CCL11/eotaxin in schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 710-714.	2.5	65
44	Increased Serum Levels of Inflammatory Markers in Chronic Institutionalized Patients with Schizophrenia. <i>NeuroImmunoModulation</i> , 2008, 15, 140-144.	0.9	64
45	Different Inflammatory Biomarker Patterns in the Cerebro-Spinal Fluid Following Heart Surgery and Major Non-Cardiac Operations. <i>Current Drug Metabolism</i> , 2007, 8, 639-642.	0.7	18
46	Is DARPP-32 a potential therapeutic target?. <i>Expert Opinion on Therapeutic Targets</i> , 2007, 11, 1649-1661.	1.5	28
47	PnTx3-6 a spider neurotoxin inhibits K <sup>+</sup> -evoked increase in [Ca <sup>2+</sup> ] <sub>i</sub> and Ca <sup>2+</sup> -dependent glutamate release in synaptosomes. <i>Neurochemistry International</i> , 2003, 42, 277-282.	1.9	28
48	Depolarization-evoked GABA release from myenteric plexus is partially coupled to L-, N-, and P/Q-type calcium channels. <i>Cellular and Molecular Neurobiology</i> , 2002, 22, 805-811.	1.7	9
49	Inhibition of glutamate uptake by Tx3-4 is dependent on the redox state of cysteine residues. <i>NeuroReport</i> , 2000, 11, 2191-2194.	0.6	23
50	Inhibition of glutamate uptake by a polypeptide toxin (phoneutriatoxin 3-4) from the spider <i>Phoneutria nigriventer</i> . <i>Biochemical Journal</i> , 1999, 343, 413.	1.7	17