

# Michael Pirchl

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

318  
citations

1162367

8  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

511  
citing authors

#	ARTICLE	IF	CITATIONS
1	Homocysteine has anti-inflammatory properties in a hypercholesterolemic rat model in vivo. <i>Molecular and Cellular Neurosciences</i> , 2012, 49, 456-463.	1.0	18
2	Ethanol transiently suppresses choline-acetyltransferase in basal nucleus of Meynert slices. <i>Brain Research</i> , 2012, 1459, 35-42.	1.1	9
3	Galactose Counteracts Hypoglycemia-Induced Decline of Cholinergic Neurons at Low pH in Organotypic Rat Brain Slices of the Basal Nucleus of Meynert. <i>Pharmacology</i> , 2011, 88, 245-251.	0.9	1
4	Differential effects of short- and long-term hyperhomocysteinaemia on cholinergic neurons, spatial memory and microbleedings <i>in vivo</i> in rats. <i>European Journal of Neuroscience</i> , 2010, 32, 1516-1527.	1.2	43
5	S100b Counteracts Neurodegeneration of Rat Cholinergic Neurons in Brain Slices after Oxygen-Glucose Deprivation. <i>Cardiovascular Psychiatry and Neurology</i> , 2010, 2010, 1-7.	0.8	14
6	Female Sprague Dawley Rats Show Impaired Spatial Memory in the 8-Arm Radial Maze under Dim Blue and Red Light. <i>International Journal of Zoology</i> , 2010, 2010, 1-8.	0.3	4
7	Hypercholesterolemia in rats impairs the cholinergic system and leads to memory deficits. <i>Molecular and Cellular Neurosciences</i> , 2010, 45, 408-417.	1.0	142
8	Effects of Cholesterol and Its 24S-OH and 25-OH Oxysterols on Choline Acetyltransferase-Positive Neurons in Brain Slices. <i>Pharmacology</i> , 2010, 86, 15-21.	0.9	18
9	Analysis of Cerebrospinal Fluid of Alzheimer Patients. <i>Pharmacology</i> , 2008, 82, 214-220.	0.9	26
10	Effects of acidosis on brain capillary endothelial cells and cholinergic neurons: relevance to vascular dementia and Alzheimer's disease. <i>Neurological Research</i> , 2006, 28, 657-664.	0.6	43