

Dana M Niedowicz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2899244/publications.pdf>

Version: 2024-02-01

19
papers

1,129
citations

623734

14
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

2007
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Oxidative Stress in Diabetic Complications. <i>Cell Biochemistry and Biophysics</i> , 2005, 43, 289-330.	1.8	316
2	Alteration of mTOR signaling occurs early in the progression of Alzheimer disease (AD): analysis of brain from subjects with preclinical AD, amnesic mild cognitive impairment and late-stage AD. <i>Journal of Neurochemistry</i> , 2015, 133, 739-749.	3.9	276
3	The RGK family of GTP-binding proteins: Regulators of voltage-dependent calcium channels and cytoskeleton remodeling. <i>Cellular Signalling</i> , 2008, 20, 292-300.	3.6	97
4	A ketogenic diet improves motor performance but does not affect β -amyloid levels in a mouse model of Alzheimer's Disease. <i>Brain Research</i> , 2013, 1505, 61-67.	2.2	73
5	Obesity and diabetes cause cognitive dysfunction in the absence of accelerated β -amyloid deposition in a novel murine model of mixed or vascular dementia. <i>Acta Neuropathologica Communications</i> , 2014, 2, 64.	5.2	65
6	BACE2 Expression Increases in Human Neurodegenerative Disease. <i>American Journal of Pathology</i> , 2012, 180, 337-350.	3.8	54
7	Alzheimers Disease: Pathological Mechanisms and Recent Insights. <i>Current Neuropharmacology</i> , 2011, 9, 674-684.	2.9	46
8	Leptin regulates amyloid β production via the β -secretase complex. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 439-444.	3.8	37
9	Pittsburgh compound B and the postmortem diagnosis of alzheimer disease. <i>Annals of Neurology</i> , 2012, 72, 564-570.	5.3	31
10	TDP-43 proteinopathy in aging: Associations with risk-associated gene variants and with brain parenchymal thyroid hormone levels. <i>Neurobiology of Disease</i> , 2019, 125, 67-76.	4.4	25
11	RNA Oxidation Adducts 8-OHG and 8-OHA Change with $A\beta_{42}$ Levels in Late-Stage Alzheimer's Disease. <i>PLoS ONE</i> , 2011, 6, e24930.	2.5	23
12	Effects of nonsteroidal anti-inflammatory drugs on amyloid- β pathology in mouse skeletal muscle. <i>Neurobiology of Disease</i> , 2010, 39, 449-456.	4.4	19
13	Alzheimer Disease Pathology-Associated Polymorphism in a Complex Variable Number of Tandem Repeat Region Within the MUC6 Gene, Near the AP2A2 Gene. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020, 79, 3-21.	1.7	19
14	Postmortem Pittsburgh Compound B (PiB) Binding Increases with Alzheimer's Disease Progression. <i>Journal of Alzheimer's Disease</i> , 2012, 32, 127-138.	2.6	18
15	APP ^{NL695} expression in murine tissue downregulates CNBP expression. <i>Neuroscience Letters</i> , 2010, 482, 57-61.	2.1	12
16	Modulating Thyroid Hormone Levels in Adult Mice: Impact on Behavior and Compensatory Brain Changes. <i>Journal of Thyroid Research</i> , 2021, 2021, 1-13.	1.3	9
17	Calmodulin binding is dispensable for Rem-mediated Ca ²⁺ channel inhibition. <i>Molecular and Cellular Biochemistry</i> , 2008, 310, 103-110.	3.1	6
18	The db mutation improves memory in younger mice in a model of Alzheimer's disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 2157-2167.	3.8	3

#	ARTICLE	IF	CITATIONS
19	Glimepiride Administered in Chow Reversibly Impairs Glucose Tolerance in Mice. Journal of Diabetes Research, 2018, 2018, 1-12.	2.3	0