Anna Ronowska

List of Publications by Year
in descending order

22	345	932766 10	839053 18
papers	citations	h-index	g-index

23	23	23	534
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Acetyl-CoA the Key Factor for Survival or Death of Cholinergic Neurons in Course of Neurodegenerative Diseases. Neurochemical Research, 2013, 38, 1523-1542.	1.6	89
2	The Regulatory Effects of Acetyl-CoA Distribution in the Healthy and Diseased Brain. Frontiers in Cellular Neuroscience, 2018, 12, 169.	1.8	43
3	Effects of zinc on SN56 cholinergic neuroblastoma cells. Journal of Neurochemistry, 2007, 103, 972-983.	2.1	27
4	Short-term effects of zinc on acetylcholine metabolism and viability of SN56 cholinergic neuroblastoma cells. Neurochemistry International, 2010, 56, 143-151.	1.9	24
5	Differential effects of lipopolysaccharide on energy metabolism in murine microglial N9 and cholinergic <scp>SN</scp>56 neuronal cells. Journal of Neurochemistry, 2015, 133, 284-297.	2.1	23
6	RS-Î±-lipoic acid protects cholinergic cells against sodium nitroprusside and amyloid-Î² neurotoxicity through restoration of acetyl-CoA level. Journal of Neurochemistry, 2006, 98, 1242-1251.	2.1	19
7	Retinoic acid as a therapeutic option in Alzheimerâ€™s disease: a focus on cholinergic restoration. Expert Review of Neurotherapeutics, 2015, 15, 239-249.	1.4	17
8	Protective effects of voltage-gated calcium channel antagonists against zinc toxicity in SN56 neuroblastoma cholinergic cells. PLoS ONE, 2018, 13, e0209363.	1.1	16
9	Intracellular redistribution of acetyl-CoA, the pivotal point in differential susceptibility of cholinergic neurons and glial cells to neurodegenerative signals. Biochemical Society Transactions, 2014, 42, 1101-1106.	1.6	13
10	AÎ²PP-Transgenic 2576 Mice Mimic Cell Type-Specific Aspects of Acetyl-CoA-Linked Metabolic Deficits in Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2015, 48, 1083-1094.	1.2	11
11	Phenotype-Dependent Interactions between N-acetyl-L-Aspartate and Acetyl-CoA in Septal SN56 Cholinergic Cells Exposed to an Excess of Zinc. Journal of Alzheimer's Disease, 2017, 56, 1145-1158.	1.2	11
12	Effects of sodium metavanadate on in vitro neuroblastoma and red blood cells. Archives of Biochemistry and Biophysics, 2013, 535, 248-256.	1.4	10
13	Early and Late Pathomechanisms in Alzheimerâ€™s Disease: From Zinc to Amyloid-Î² Neurotoxicity. Neurochemical Research, 2017, 42, 891-904.	1.6	10
14	Differentiation of highâ€risk stage I and II colon tumors based on evaluation of CAV1 gene expression. Journal of Surgical Oncology, 2015, 112, 408-414.	0.8	6
15	Protection of Cholinergic Neurons against Zinc Toxicity by Glial Cells in Thiamine-Deficient Media. International Journal of Molecular Sciences, 2021, 22, 13337.	1.8	6
16	Resveratrol Inhibits Metabolism and Affects Blood Platelet Function in Type 2 Diabetes. Nutrients, 2022, 14, 1633.	1.7	6
17	Aggravated effects of coexisting marginal thiamine deficits and zinc excess on SN56 neuronal cells. Nutritional Neuroscience, 2021, 24, 432-442.	1.5	5
18	Novel therapeutic compound acridineâ€“retrotuftsin action on biological forms of melanoma and neuroblastoma. Journal of Cancer Research and Clinical Oncology, 2019, 145, 165-179.	1.2	4

#	Article	IF	Citations
19	Anticancer Properties of Amino Acid and Peptide Derivatives of Mycophenolic Acid. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, 462-467.	0.9	3
20	Chloroacridine derivatives as potential anticancer agents which may act as tricarboxylic acid cycle enzyme inhibitors. Biomedicine and Pharmacotherapy, 2020, 130, 110515.	2.5	1
21	Synthesis and Biological Evaluation of Acridine/Acridone Analogs as Potential Anticancer Agents. Medicinal Chemistry, 2019, 15, 729-737.	0.7	1
22	Energy-Dependent Mechanisms of Cholinergic Neurodegeneration. , 0, , .		0