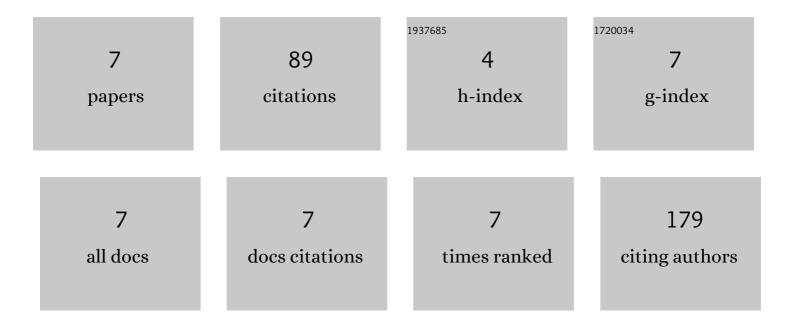
Natalia Avrova

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8778090/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	GM1 and GD1a gangliosides modulate toxic and inflammatory effects of E. coli lipopolysaccharide by preventing TLR4 translocation into lipid rafts. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2015, 1851, 239-247.	2.4	35
2	α-Tocopherol at Nanomolar Concentration Protects Cortical Neurons against Oxidative Stress. International Journal of Molecular Sciences, 2017, 18, 216.	4.1	27
3	Intranasal Administration of Insulin and Gangliosides Improves Spatial Memory in Rats with Neonatal Type 2 Diabetes Mellitus. Bulletin of Experimental Biology and Medicine, 2020, 168, 317-320.	0.8	11
4	Insulin Administration Prevents Accumulation of Conjugated Dienes and Trienes and Inactivation of Na+, K+-ATPase in the Rat Cerebral Cortex during Two-Vessel Forebrain Ischemia and Reperfusion. Journal of Evolutionary Biochemistry and Physiology, 2018, 54, 246-249.	0.6	6
5	Insulin Increases Viability of Neurons in Rat Cerebral Cortex and Normalizes Bax/Bcl-2 Ratio under Conditions of Oxidative Stress. Bulletin of Experimental Biology and Medicine, 2018, 165, 14-17.	0.8	4
6	The Dependence of the Protective Effect of Insulin on Its Concentration and Modulation of ERK1/2 Activity under the Conditions of Oxidative Stress in Cortical Neurons. Neurochemical Journal, 2018, 12, 111-116.	0.5	4
7	Protective Effect of Insulin on Rat Cortical Neurons in Oxidative Stress and Its Dependence on Modulation of Protein Kinase B (Akt) Activity. Journal of Evolutionary Biochemistry and Physiology, 2018, 54, 192-204.	0.6	2