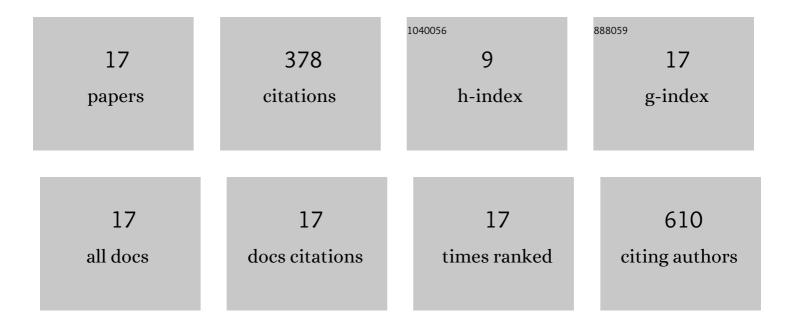
Tetyana Chumak

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11715753/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Maternal n-3 Polyunsaturated Fatty Acid Enriched Diet Commands Fatty Acid Composition in Postnatal Brain and Protects from Neonatal Arterial Focal Stroke. Translational Stroke Research, 2022, 13, 449-461.	4.2	6
2	Reelin cells and sexâ€dependent synaptopathology in autism following postnatal immune activation. British Journal of Pharmacology, 2022, 179, 4400-4422.	5.4	10
3	Overexpression of Isl1 under the Pax2 Promoter, Leads to Impaired Sound Processing and Increased Inhibition in the Inferior Colliculus. International Journal of Molecular Sciences, 2021, 22, 4507.	4.1	2
4	Viral mimetic triggers cerebral arteriopathy in juvenile brain via neutrophil elastase and NETosis. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 3171-3186.	4.3	7
5	N-Acetyl Cysteine Restores Sirtuin-6 and Decreases HMGB1 Release Following Lipopolysaccharide-Sensitized Hypoxic-Ischemic Brain Injury in Neonatal Mice. Frontiers in Cellular Neuroscience, 2021, 15, 743093.	3.7	4
6	Type 2 Innate Lymphoid Cells Accumulate in the Brain After Hypoxia-Ischemia but Do Not Contribute to the Development of Preterm Brain Injury. Frontiers in Cellular Neuroscience, 2020, 14, 249.	3.7	8
7	Flinders sensitive line rats are resistant to infarction following transient occlusion of the middle cerebral artery. Brain Research, 2020, 1737, 146797.	2.2	2
8	Sex-Dependent Effects of Perinatal Inflammation on the Brain: Implication for Neuro-Psychiatric Disorders. International Journal of Molecular Sciences, 2019, 20, 2270.	4.1	53
9	Neurod1 Is Essential for the Primary Tonotopic Organization and Related Auditory Information Processing in the Midbrain. Journal of Neuroscience, 2019, 39, 984-1004.	3.6	56
10	Pax2-Islet1 Transgenic Mice Are Hyperactive and Have Altered Cerebellar Foliation. Molecular Neurobiology, 2017, 54, 1352-1368.	4.0	8
11	Effect of Neuroinflammation on Synaptic Organization and Function in the Developing Brain: Implications for Neurodevelopmental and Neurodegenerative Disorders. Frontiers in Cellular Neuroscience, 2017, 11, 190.	3.7	80
12	Incomplete and delayed Sox2 deletion defines residual ear neurosensory development and maintenance. Scientific Reports, 2016, 6, 38253.	3.3	33
13	BDNF in Lower Brain Parts Modifies Auditory Fiber Activity to Gain Fidelity but Increases the Risk for Generation of Central Noise After Injury. Molecular Neurobiology, 2016, 53, 5607-5627.	4.0	30
14	Cooling of the auditory cortex modifies neuronal activity in the inferior colliculus in rats. Hearing Research, 2016, 332, 7-16.	2.0	21
15	Deterioration of the Medial Olivocochlear Efferent System Accelerates Age-Related Hearing Loss in Pax2-Isl1 Transgenic Mice. Molecular Neurobiology, 2016, 53, 2368-2383.	4.0	18
16	Development of the acoustic startle response in rats and its change after early acoustic trauma. Behavioural Brain Research, 2015, 286, 212-221.	2.2	27
17	Acoustical enrichment during early postnatal development changes response properties of inferior colliculus neurons in rats. European Journal of Neuroscience, 2014, 40, 3674-3683.	2.6	13