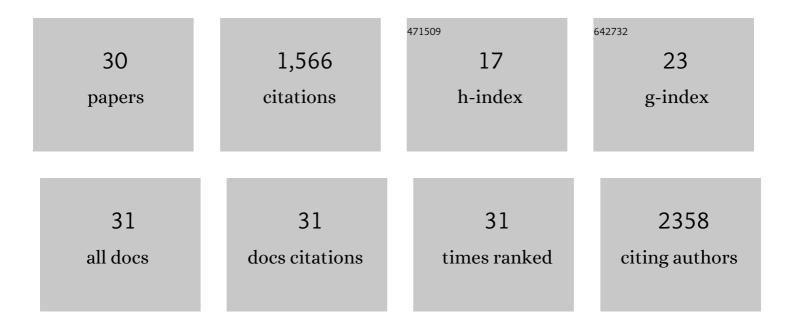


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/609832/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Beyond the neuron: Role of non-neuronal cells in stress disorders. Neuron, 2022, 110, 1116-1138.	8.1	18
2	Prenatal Exposure to a Climate-Related Disaster Results in Changes of the Placental Transcriptome and Infant Temperament. Frontiers in Genetics, 2022, 13, 887619.	2.3	1
3	Distinct Cellular Profiles of Hif1a and Vegf mRNA Localization in Microglia, Astrocytes and Neurons during a Period of Vascular Maturation in the Auditory Brainstem of Neonate Rats. Brain Sciences, 2021, 11, 944.	2.3	4
4	Proximal and distal effects of genetic susceptibility to multiple sclerosis on the T cell epigenome. Nature Communications, 2021, 12, 7078.	12.8	15
5	Defining the relationship between maternal care behavior and sensory development in Wistar rats: Auditory periphery development, eye opening and brain gene expression. PLoS ONE, 2020, 15, e0237933.	2.5	6
6	White Matter Plasticity in Anxiety: Disruption of Neural Network Synchronization During Threat-Safety Discrimination. Frontiers in Cellular Neuroscience, 2020, 14, 587053.	3.7	11
7	Epigenetic regulation of oligodendrocyte differentiation: From development to demyelinating disorders. Glia, 2020, 68, 1619-1630.	4.9	23
8	Astrocytes deliver CK1 to neurons via extracellular vesicles in response to inflammation promoting the translation and amyloidogenic processing of APP. Journal of Extracellular Vesicles, 2020, 10, e12035.	12.2	29
9	Title is missing!. , 2020, 15, e0237933.		0
10	Title is missing!. , 2020, 15, e0237933.		0
11	Title is missing!. , 2020, 15, e0237933.		0
12	Title is missing!. , 2020, 15, e0237933.		0
13	Title is missing!. , 2020, 15, e0237933.		0
14	Title is missing!. , 2020, 15, e0237933.		0
15	Region-specific myelin differences define behavioral consequences of chronic social defeat stress in mice. ELife, 2019, 8, .	6.0	74
16	The Chromatin Environment Around Interneuron Genes in Oligodendrocyte Precursor Cells and Their Potential for Interneuron Reprograming. Frontiers in Neuroscience, 2019, 13, 829.	2.8	11
17	Fumarates target the metabolic-epigenetic interplay of brain-homing T cells in multiple sclerosis. Brain, 2019, 142, 647-661.	7.6	22
18	A diet enriched with curcumin promotes resilience to chronic social defeat stress. Neuropsychopharmacology, 2019, 44, 733-742.	5.4	32

Jia Liu

#	Article	IF	CITATIONS
19	Widespread transcriptional alternations in oligodendrocytes in the adult mouse brain following chronic stress. Developmental Neurobiology, 2018, 78, 152-162.	3.0	54
20	The Transcriptional Activator Krüppel-like Factor-6 Is Required for CNS Myelination. PLoS Biology, 2016, 14, e1002467.	5.6	31
21	Epigenetic control of oligodendrocyte development: adding new players to old keepers. Current Opinion in Neurobiology, 2016, 39, 133-138.	4.2	49
22	Clemastine Enhances Myelination in the Prefrontal Cortex and Rescues Behavioral Changes in Socially Isolated Mice. Journal of Neuroscience, 2016, 36, 957-962.	3.6	209
23	Chromatin Landscape Defined by Repressive Histone Methylation during Oligodendrocyte Differentiation. Journal of Neuroscience, 2015, 35, 352-365.	3.6	103
24	Conserved Chromosome 2q31 Conformations Are Associated with Transcriptional Regulation of GAD1 GABA Synthesis Enzyme and Altered in Prefrontal Cortex of Subjects with Schizophrenia. Journal of Neuroscience, 2013, 33, 11839-11851.	3.6	60
25	Impaired adult myelination in the prefrontal cortex of socially isolated mice. Nature Neuroscience, 2012, 15, 1621-1623.	14.8	578
26	An integrated approach to design novel therapeutic interventions for demyelinating disorders. European Journal of Neuroscience, 2012, 35, 1879-1886.	2.6	22
27	Epigenetic regulation of oligodendrocyte identity. Trends in Neurosciences, 2010, 33, 193-201.	8.6	130
28	Epigenetic Modifiers Are Necessary but Not Sufficient for Reprogramming Non-Myelinating Cells into Myelin Gene-Expressing Cells. PLoS ONE, 2010, 5, e13023.	2.5	27
29	The DNA-PK catalytic subunit regulates Bax-mediated excitotoxic cell death by Ku70 phosphorylation. Brain Research, 2009, 1296, 164-175.	2.2	18
30	DNA damage and nonhomologous end joining in excitotoxicity: Neuroprotective role of DNA-PKcs in	1.9	37

DNA damage and nonhomologous end joining in excitotoxicity: Neuroprotective role of DNA-PKcs in kainic acid-induced seizures. Hippocampus, 2005, 15, 1057-1071. 30 1.9