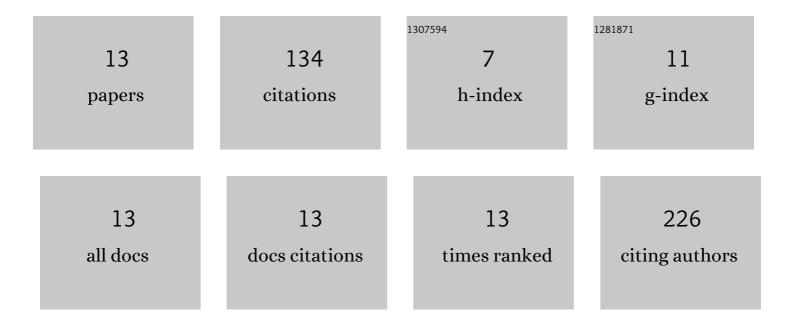
## Merve Beker

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2254882/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Delayed Therapeutic Administration of Melatonin Enhances Neuronal Survival Through AKT and MAPK Signaling Pathways Following Focal Brain Ischemia in Mice. Journal of Molecular Neuroscience, 2022, 72, 994-1007.	2.3	5
2	Inflammatory Cytokines are in Action: Brain Plasticity and Recovery after Brain Ischemia Due to Delayed Melatonin Administration. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 106105.	1.6	3
3	Thymoquinone administration ameliorates Alzheimer's disease-like phenotype by promoting cell survival in the hippocampus of amyloid beta1–42 infused rat model. Phytomedicine, 2020, 79, 153324.	5.3	20
4	Fetal alcohol and maternal stress modify the expression of proteins controlling postnatal development of the male rat hippocampus. American Journal of Drug and Alcohol Abuse, 2020, 46, 718-730.	2.1	1
5	Unraveling the Role of Inwardly Rectifying Potassium Channels in the Hippocampus of an Aβ(1–42)-Infused Rat Model of Alzheimer's Disease. Biomedicines, 2020, 8, 58.	3.2	8
6	Lentivirally administered glial cell line-derived neurotrophic factor promotes post-ischemic neurological recovery, brain remodeling and contralesional pyramidal tract plasticity by regulating axonal growth inhibitors and guidance proteins. Experimental Neurology, 2020, 331, 113364.	4.1	17
7	Thymoquinone (TQ) demonstrates its neuroprotective effect via an anti-inflammatory action on the Aβ(1–42)-infused rat model of Alzheimer's disease. Journal of Theoretical Social Psychology, 2019, 29, 379-386.	1.9	10
8	Prenatal ethanol intoxication and maternal intubation stress alter cell survival and apoptosis in the postnatal development of rat hippocampus. Acta Neurobiologiae Experimentalis, 2019, 79, 133-147.	0.7	5
9	Prenatal ethanol intoxication and maternal intubation stress alter cell survival and apoptosis in the postnatal development of rat hippocampus. Acta Neurobiologiae Experimentalis, 2019, 79, 133-147.	0.7	1
10	Thymoquinone activates MAPK pathway in hippocampus of streptozotocin-treated rat model. Biomedicine and Pharmacotherapy, 2018, 99, 391-401.	5.6	26
11	Thymoquinone Can Improve Neuronal Survival and Promote Neurogenesis in Rat Hippocampal Neurons. Molecular Nutrition and Food Research, 2018, 62, 1700768.	3.3	15
12	Expression of cardiac inwardly rectifying potassium channels in pentylenetetrazole kindling model of epilepsy in rats. Cellular and Molecular Biology, 2018, 64, 47-54.	0.9	10
13	Evidence that activation of P2X7R does not exacerbate neuronal death after optic nerve transection and focal cerebral ischemia in mice. Experimental Neurology, 2017, 296, 23-31.	4.1	13