

# Ozlem Akman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2687109/publications.pdf>

Version: 2024-02-01

13  
papers

249  
citations

1163117

8  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

407  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electroencephalographic differences between WAG/Rij and GAERS rat models of absence epilepsy. <i>Epilepsy Research</i> , 2010, 89, 185-193.	1.6	66
2	Sex-specific consequences of early life seizures. <i>Neurobiology of Disease</i> , 2014, 72, 153-166.	4.4	42
3	The effect of memantine in harmaline-induced tremor and neurodegeneration. <i>Neuropharmacology</i> , 2011, 61, 715-723.	4.1	36
4	Early Life Status Epilepticus and Stress Have Distinct and Sex-Specific Effects on Learning, Subsequent Seizure Outcomes, Including Anticonvulsant Response to Phenobarbital. <i>CNS Neuroscience and Therapeutics</i> , 2015, 21, 181-192.	3.9	24
5	Hippocampal kindling in rats with absence epilepsy resembles amygdaloid kindling. <i>Epilepsy Research</i> , 2008, 81, 211-219.	1.6	21
6	Perirhinal cortical kindling in rats with genetic absence epilepsy. <i>Neuroscience Letters</i> , 2010, 479, 74-78.	2.1	13
7	Methodologic recommendations and possible interpretations of video-EEG recordings in immature rodents used as experimental controls: TASK1-WG2 report of the ILAE/AES Joint Translational Task Force. <i>Epilepsia Open</i> , 2018, 3, 437-459.	2.4	12
8	The role of the substantia nigra pars reticulata in kindling resistance in rats with genetic absence epilepsy. <i>Epilepsia</i> , 2015, 56, 1793-1802.	5.1	10
9	Antiepileptogenic effects of rapamycin in a model of infantile spasms due to structural lesions. <i>Epilepsia</i> , 2021, 62, 1985-1999.	5.1	9
10	Atipamezole, a specific $\alpha_2A$ antagonist, suppresses spike-and-wave discharges and alters $Ca^{2+}$ /calmodulin-dependent protein kinase II in the thalamus of genetic absence epilepsy rats. <i>Epilepsia</i> , 2020, 61, 2825-2835.	5.1	8
11	The lower expression of parvalbumin in the primary somatosensory cortex of WAG/Rij rats may facilitate the occurrence of absence seizures. <i>Neuroscience Letters</i> , 2019, 709, 134299.	2.1	6
12	Agmatine has beneficial effect on harmaline-induced essential tremor in rat. <i>Neuroscience Letters</i> , 2021, 753, 135881.	2.1	2
13	The effect of chronic treatment with sodium channel blocker lacosamide on early development of absence seizures in genetic absence epilepsy rats. <i>Epilepsy Research</i> , 2022, 182, 106896.	1.6	0