

Wiebke Theilmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/888239/publications.pdf>

Version: 2024-02-01

9
papers

171
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

259
citing authors

#	ARTICLE	IF	CITATIONS
1	Brief Isoflurane Anesthesia Produces Prominent Phosphoproteomic Changes in the Adult Mouse Hippocampus. <i>ACS Chemical Neuroscience</i> , 2016, 7, 749-756.	3.5	39
2	Behavioral differences of male Wistar rats from different vendors in vulnerability and resilience to chronic mild stress are reflected in epigenetic regulation and expression of p11. <i>Brain Research</i> , 2016, 1642, 505-515.	2.2	32
3	Novel brain permeant mTORC1/2 inhibitors are as efficacious as rapamycin or everolimus in mouse models of acquired partial epilepsy and tuberous sclerosis complex. <i>Neuropharmacology</i> , 2020, 180, 108297.	4.1	23
4	Brief isoflurane anesthesia regulates striatal AKT-GSK3 ^β signaling and ameliorates motor deficits in a rat model of early-stage Parkinson's disease. <i>Journal of Neurochemistry</i> , 2017, 142, 456-463.	3.9	22
5	Ketamine-induced regulation of TrkB-GSK3 ^β signaling is accompanied by slow EEG oscillations and sedation but is independent of hydroxynorketamine metabolites. <i>Neuropharmacology</i> , 2019, 157, 107684.	4.1	18
6	Selective inhibition of mTORC1/2 or PI3K/mTORC1/2 signaling does not prevent or modify epilepsy in the intrahippocampal kainate mouse model. <i>Neuropharmacology</i> , 2020, 162, 107817.	4.1	16
7	Dose-dependent effects of isoflurane on TrkB and GSK3 ^β signaling: Importance of burst suppression pattern. <i>Neuroscience Letters</i> , 2019, 694, 29-33.	2.1	10
8	Lack of antidepressant effects of burst-suppressing isoflurane anesthesia in adult male Wistar outbred rats subjected to chronic mild stress. <i>PLoS ONE</i> , 2020, 15, e0235046.	2.5	6
9	Hydrolytic biotransformation of the bumetanide ester prodrug DIMAEB to bumetanide by esterases in neonatal human and rat serum and neonatal rat brain: A new treatment strategy for neonatal seizures?. <i>Epilepsia</i> , 2021, 62, 269-278.	5.1	5