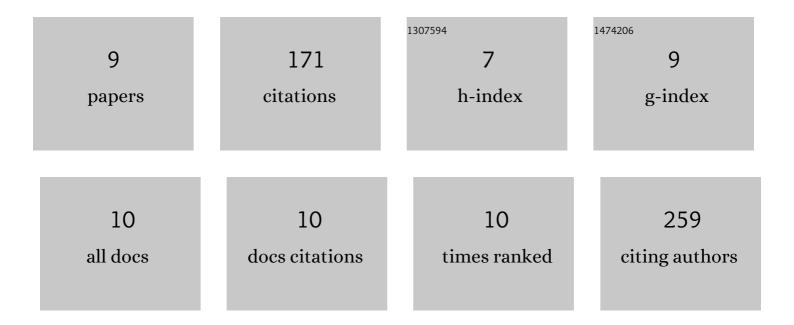
Wiebke Theilmann

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Brief Isoflurane Anesthesia Produces Prominent Phosphoproteomic Changes in the Adult Mouse Hippocampus. ACS Chemical Neuroscience, 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. Brain Research, 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. Neuropharmacology, 2020, 180, 108297.	4.1	23
4	Brief isoflurane anesthesia regulates striatal AKTâ€CSK3β signaling and ameliorates motor deficits in a rat model of earlyâ€stage Parkinson′s disease. Journal of Neurochemistry, 2017, 142, 456-463.	3.9	22
5	Ketamine-induced regulation of TrkB-GSK3β signaling is accompanied by slow EEG oscillations and sedation but is independent of hydroxynorketamine metabolites. Neuropharmacology, 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. Neuropharmacology, 2020, 162, 107817.	4.1	16
7	Dose-dependent effects of isoflurane on TrkB and GSK3β signaling: Importance of burst suppression pattern. Neuroscience Letters, 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. PLoS ONE, 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?. Epilepsia, 2021, 62, 269-278.	5.1	5