Kjell Heuser

List of Publications by Year
in descending order

38 papers	764 citations	623734 14 h-index	526287 27 g-index
43 all docs	43 docs citations	43 times ranked	1322 citing authors

#	Article	IF	Citations
1	Common genetic variation and susceptibility to partial epilepsies: a genome-wide association study. Brain, 2010, 133, 2136-2147.	7.6	132
2	Variants of the genes encoding AQP4 and Kir4.1 are associated with subgroups of patients with temporal lobe epilepsy. Epilepsy Research, 2010, 88, 55-64.	1.6	92
3	Loss of Perivascular Kir4.1 Potassium Channels in the Sclerotic Hippocampus of Patients With Mesial Temporal Lobe Epilepsy. Journal of Neuropathology and Experimental Neurology, 2012, 71, 814-825.	1.7	92
4	Ca2+ Signals in Astrocytes Facilitate Spread of Epileptiform Activity. Cerebral Cortex, 2018, 28, 4036-4048.	2.9	48
5	Neuro-ophthalmological findings in sarcoidosis. Acta Ophthalmologica, 2004, 82, 723-729.	0.3	39
6	Is the brain water channel aquaporinâ€4 a pathogenetic factor in idiopathic intracranial hypertension? Results from a combined clinical and genetic study in a Norwegian cohort. Acta Ophthalmologica, 2013, 91, 88-91.	1.1	32
7	Prediction of Long-term Survival After Status Epilepticus Using the ACD Score. JAMA Neurology, 2022, 79, 604.	9.0	29
8	Redistribution of monocarboxylate transporter 2 on the surface of astrocytes in the human epileptogenic hippocampus. Glia, 2012, 60, 1172-1181.	4.9	26
9	Gliacellenes rolle ved epilepsi. Tidsskrift for Den Norske Laegeforening, 2014, 134, 37-41.	0.2	24
10	Neuronal and glial DNA methylation and gene expression changes in early epileptogenesis. PLoS ONE, 2019, 14, e0226575.	2.5	22
11	Overnight Response to Infliximab in Neurosarcoidosis. Clinical Neuropharmacology, 2014, 37, 142-148.	0.7	20
12	Identification ofSrp9as a febrile seizure susceptibility gene. Annals of Clinical and Translational Neurology, 2014, 1, 239-250.	3.7	18
13	Augmentation of Ca2+ signaling in astrocytic endfeet in the latent phase of temporal lobe epilepsy. Frontiers in Cellular Neuroscience, 2015, 9, 49.	3.7	18
14	Evaluation of long-term antiepileptic drug use in patients with temporal lobe epilepsy: Assessment of risk factors for drug resistance and polypharmacy. Seizure: the Journal of the British Epilepsy Association, 2018, 61, 63-70.	2.0	17
15	Cerebral microvascular abnormalities in patients with idiopathic intracranial hypertension. Brain Research, 2018, 1686, 72-82.	2.2	15
16	Brain Capillary Ultrastructure in Idiopathic Normal Pressure Hydrocephalus: Relationship With Static and Pulsatile Intracranial Pressure. Journal of Neuropathology and Experimental Neurology, 2017, 76, 1034-1045.	1.7	14
17	Is Temporal Lobe Epilepsy with childhood febrile seizures a distinctive entity? A comparative study. Seizure: the Journal of the British Epilepsy Association, 2011, 20, 163-166.	2.0	13
18	Predictive performances of STESS and EMSE in a Norwegian adult status epilepticus cohort. Seizure: the Journal of the British Epilepsy Association, 2019, 70, 6-11.	2.0	12

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19	Astrocytic Ca2+ Signaling in Epilepsy. Frontiers in Cellular Neuroscience, 2021, 15, 695380.	3.7	12
20	Temporal Lobe Epilepsy and Matrix Metalloproteinase 9: A tempting relation but negative genetic association. Seizure: the Journal of the British Epilepsy Association, 2010, 19, 335-338.	2.0	11
21	Factors associated with refractoriness and outcome in an adult status epilepticus cohort. Seizure: the Journal of the British Epilepsy Association, 2018, 61, 111-118.	2.0	11
22	Cognition in adult patients with newly diagnosed non-lesional temporal lobe epilepsy. Epilepsy and Behavior, 2021, 116, 107771.	1.7	11
23	Seizure control after late introduction of anakinra in a patient with adult onset Rasmussenâ€™s encephalitis. Epilepsy and Behavior Reports, 2021, 16, 100462.	1.0	9
24	Reactivation of occult herpes simplex meningoencephalitis after temporal lobe resection for refractory epilepsy â€“ A case report. Seizure: the Journal of the British Epilepsy Association, 2014, 23, 321-323.	2.0	7
25	Editorial: Glial Dysfunction in Epileptogenesis. Frontiers in Neurology, 2021, 12, 716308.	2.4	6
26	Influence of valproate-induced hyperammonemia on treatment decision in an adult status epilepticus cohort. Epilepsy and Behavior, 2020, 111, 107193.	1.7	5
27	Differential Glial Activation in Early Epileptogenesisâ€”Insights From Cell-Specific Analysis of DNA Methylation and Gene Expression in the Contralateral Hippocampus. Frontiers in Neurology, 2020, 11, 573575.	2.4	5
28	Modern Treatment of Status Epilepticus in Adults. , 0, , .		5
29	The organization of functional neurocognitive networks in focal epilepsy correlates with domainâ€specific cognitive performance. Journal of Neuroscience Research, 2021, 99, 2669-2687.	2.9	4
30	Assessment of cardiac structure and function in a murine model of temporal lobe epilepsy. Epilepsy Research, 2020, 161, 106300.	1.6	1
31	Episodic Memory Dysfunction and Effective Connectivity in Adult Patients With Newly Diagnosed Nonlesional Temporal Lobe Epilepsy. Frontiers in Neurology, 2022, 13, 774532.	2.4	1
32	Covid-19Âog epilepsi. Tidsskrift for Den Norske Laegeforening, 2021, 141, .	0.2	0
33	Neuronal and glial DNA methylation and gene expression changes in early epileptogenesis. , 2019, 14, e0226575.		0
34	Neuronal and glial DNA methylation and gene expression changes in early epileptogenesis. , 2019, 14, e0226575.		0
35	Neuronal and glial DNA methylation and gene expression changes in early epileptogenesis. , 2019, 14, e0226575.		0
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37	Neuronal and glial DNA methylation and gene expression changes in early epileptogenesis. , 2019, 14, e0226575.		0
38	Neuronal and glial DNA methylation and gene expression changes in early epileptogenesis. , 2019, 14, e0226575.		0