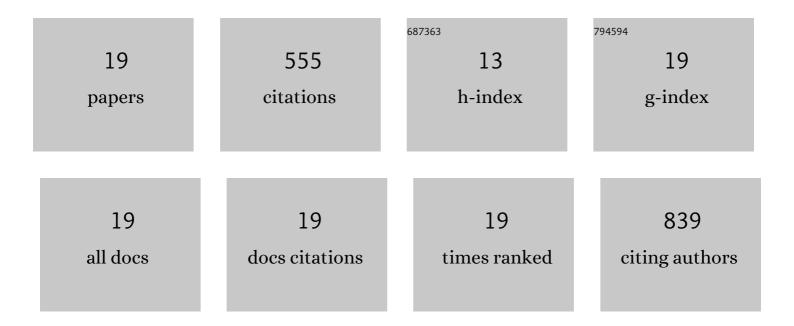
## Jackelien van Scheppingen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2649485/publications.pdf

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#	Article	IF	CITATIONS
1	Down-regulation of the brain-specific cell-adhesion molecule contactin-3 in tuberous sclerosis complex during the early postnatal period. Journal of Neurodevelopmental Disorders, 2022, 14, 8.	3.1	4
2	Increased expression of complement components in tuberous sclerosis complex and focal cortical dysplasia type 2B brain lesions. Epilepsia, 2022, 63, 364-374.	5.1	10
3	MicroRNAâ€34a activation in tuberous sclerosis complex during early brain development may lead to impaired corticogenesis. Neuropathology and Applied Neurobiology, 2021, 47, 796-811.	3.2	5
4	microRNAâ€132 is overexpressed in glia in temporal lobe epilepsy and reduces the expression of proâ€epileptogenic factors in human cultured astrocytes. Glia, 2020, 68, 60-75.	4.9	49
5	The coding and non-coding transcriptional landscape of subependymal giant cell astrocytomas. Brain, 2020, 143, 131-149.	7.6	24
6	Myelin Pathology Beyond White Matter in Tuberous Sclerosis Complex (TSC) Cortical Tubers. Journal of Neuropathology and Experimental Neurology, 2020, 79, 1054-1064.	1.7	21
7	Dysregulation of the MMP/TIMP Proteolytic System in Subependymal Giant Cell Astrocytomas in Patients With Tuberous Sclerosis Complex: Modulation of MMP by MicroRNA-320d In Vitro. Journal of Neuropathology and Experimental Neurology, 2020, 79, 777-790.	1.7	12
8	Increased expression of miR142 and miR155 in glial and immune cells after traumatic brain injury may contribute to neuroinflammation via astrocyte activation. Brain Pathology, 2020, 30, 897-912.	4.1	23
9	Changes in vascular density in resected tissue of 97 patients with mild malformation of cortical development, focal cortical dysplasia or TSCâ€related cortical tubers. International Journal of Developmental Neuroscience, 2019, 79, 96-104.	1.6	5
10	Oxidative stress and inflammation in a spectrum of epileptogenic cortical malformations: molecular insights into their interdependence. Brain Pathology, 2019, 29, 351-365.	4.1	54
11	mi <scp>R</scp> 147b: <scp>A</scp> novel key regulator of interleukin 1 betaâ€mediated inflammation in human astrocytes. Glia, 2018, 66, 1082-1097.	4.9	28
12	mTOR dysregulation and tuberous sclerosis-related epilepsy. Expert Review of Neurotherapeutics, 2018, 18, 185-201.	2.8	68
13	Increased expression of matrix metalloproteinase 3 can be attenuated by inhibition of microRNA-155 in cultured human astrocytes. Journal of Neuroinflammation, 2018, 15, 211.	7.2	36
14	Coding and small non-coding transcriptional landscape of tuberous sclerosis complex cortical tubers: implications for pathophysiology and treatment. Scientific Reports, 2017, 7, 8089.	3.3	47
15	Increased expression of (immuno)proteasome subunits during epileptogenesis is attenuated by inhibition of the mammalian target of rapamycin pathway. Epilepsia, 2017, 58, 1462-1472.	5.1	18
16	Functional aspects of early brain development are preserved in tuberous sclerosis complex (TSC) epileptogenic lesions. Neurobiology of Disease, 2016, 95, 93-101.	4.4	50
17	Specific pattern of maturation and differentiation in the formation of cortical tubers in tuberous sclerosis complex (TSC): evidence from layer-specific marker expression. Journal of Neurodevelopmental Disorders, 2016, 8, 9.	3.1	23
18	Novel Histopathological Patterns in Cortical Tubers of Epilepsy Surgery Patients with Tuberous Sclerosis Complex. PLoS ONE, 2016, 11, e0157396.	2.5	69

#	Article	IF	CITATIONS
19	Developmental patterns of DR6 in normal human hippocampus and in Down syndrome. Journal of Neurodevelopmental Disorders, 2013, 5, 10.	3.1	9