

# Jan Wenzel

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

707  
citations

759233

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1058476

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docs citations

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times ranked

1346  
citing authors

#	ARTICLE	IF	CITATIONS
1	Melatonin drugs inhibit SARS-CoV-2 entry into the brain and virus-induced damage of cerebral small vessels. Cellular and Molecular Life Sciences, 2022, 79, .	5.4	13
2	Cerebral angiogenesis ameliorates pathological disorders in <i>Nemo</i> -deficient mice with small-vessel disease. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 219-235.	4.3	4
3	Telmisartan prevents high-fat diet-induced neurovascular impairments and reduces anxiety-like behavior. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 2356-2369.	4.3	13
4	The SARS-CoV-2 main protease Mpro causes microvascular brain pathology by cleaving NEMO in brain endothelial cells. Nature Neuroscience, 2021, 24, 1522-1533.	14.8	164
5	Endogenous THBD (Thrombomodulin) Mediates Angiogenesis in the Ischemic Brain—Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2837-2844.	2.4	17
6	Impaired endothelium-mediated cerebrovascular reactivity promotes anxiety and respiration disorders in mice. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 1753-1761.	7.1	39
7	NF- $\kappa$ B signaling in tanycytes mediates inflammation-induced anorexia. Molecular Metabolism, 2020, 39, 101022.	6.5	27
8	The impact of endothelial cell death in the brain and its role after stroke: A systematic review. Cell Stress, 2019, 3, 330-347.	3.2	48
9	Gene therapy decreases seizures in a model of <i>Incontinentia pigmenti</i> . Annals of Neurology, 2017, 82, 93-104.	5.3	20
10	Tanycytes control the hormonal output of the hypothalamic-pituitary-thyroid axis. Nature Communications, 2017, 8, 484.	12.8	81
11	Isolation and Cultivation of Primary Brain Endothelial Cells from Adult Mice. Bio-protocol, 2017, 7, .	0.4	34
12	A brain microvasculature endothelial cell-specific viral vector with the potential to treat neurovascular and neurological diseases. EMBO Molecular Medicine, 2016, 8, 609-625.	6.9	141
13	Brain endothelial TAK1 and NEMO safeguard the neurovascular unit. Journal of Experimental Medicine, 2015, 212, 1529-1549.	8.5	65
14	Hypocretin/orexin increases the expression of steroidogenic enzymes in human adrenocortical NCI H295R cells. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2009, 297, R1601-R1609.	1.8	40