

# Bianca Mageš

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

311  
citations

1305906

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1181555

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#	ARTICLE	IF	CITATIONS
1	Surfactant Protein-G in Wildtype and 3xTg-AD Mice: Localization in the Forebrain, Age-Dependent Hippocampal Dot-like Deposits and Brain Content. <i>Biomolecules</i> , 2022, 12, 96.	1.8	3
2	SOAT1: A Suitable Target for Therapy in High-Grade Astrocytic Glioma?. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3726.	1.8	5
3	Regionally Altered Immunosignals of Surfactant Protein-G, Vascular and Non-Vascular Elements of the Neurovascular Unit after Experimental Focal Cerebral Ischemia in Mice, Rats, and Sheep. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5875.	1.8	2
4	The Cytoskeletal Elements MAP2 and NF-L Show Substantial Alterations in Different Stroke Models While Elevated Serum Levels Highlight Especially MAP2 as a Sensitive Biomarker in Stroke Patients. <i>Molecular Neurobiology</i> , 2021, 58, 4051-4069.	1.9	21
5	Classification of Microglial Morphological Phenotypes Using Machine Learning. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 701673.	1.8	75
6	Surfactant protein C is associated with perineuronal nets and shows age-dependent changes of brain content and hippocampal deposits in wildtype and 3xTg mice. <i>Journal of Chemical Neuroanatomy</i> , 2021, 118, 102036.	1.0	2
7	Increased Immunosignals of Collagen IV and Fibronectin Indicate Ischemic Consequences for the Neurovascular Matrix Adhesion Zone in Various Animal Models and Human Stroke Tissue. <i>Frontiers in Physiology</i> , 2020, 11, 575598.	1.3	18
8	Spatiotemporal Changes of Cerebral Monocarboxylate Transporter 8 Expression. <i>Thyroid</i> , 2020, 30, 1366-1383.	2.4	22
9	Simultaneous alterations of oligodendrocyte-specific CNP, astrocyte-specific AQP4 and neuronal NF-L demarcate ischemic tissue after experimental stroke in mice. <i>Neuroscience Letters</i> , 2019, 711, 134405.	1.0	5
10	Microglia contribute to the glia limitans around arteries, capillaries and veins under physiological conditions, in a model of neuroinflammation and in human brain tissue. <i>Brain Structure and Function</i> , 2019, 224, 1301-1314.	1.2	55
11	Transcriptional Response and Morphological Features of the Neurovascular Unit and Associated Extracellular Matrix After Experimental Stroke in Mice. <i>Molecular Neurobiology</i> , 2019, 56, 7631-7650.	1.9	5
12	Endothelial edema precedes blood-brain barrier breakdown in early time points after experimental focal cerebral ischemia. <i>Acta Neuropathologica Communications</i> , 2019, 7, 17.	2.4	50
13	Impaired Neurofilament Integrity and Neuronal Morphology in Different Models of Focal Cerebral Ischemia and Human Stroke Tissue. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 161.	1.8	37
14	Delayed histochemical alterations within the neurovascular unit due to transient focal cerebral ischemia and experimental treatment with neurotrophic factors. <i>PLoS ONE</i> , 2017, 12, e0174996.	1.1	11