

# Michelle Zalles

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7332495/publications.pdf>

Version: 2024-02-01

24  
papers

137  
citations

1307594

7  
h-index

1281871

11  
g-index

26  
all docs

26  
docs citations

26  
times ranked

193  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular changes associated with spinal cord aging. <i>GeroScience</i> , 2020, 42, 765-784.	4.6	25
2	Optimized monoclonal antibody treatment against ELTD1 for GBM in a G55 xenograft mouse model. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 1738-1749.	3.6	21
3	Rapamycin restores brain vasculature, metabolism, and blood-brain barrier in an inflammaging model. <i>GeroScience</i> , 2021, 43, 563-578.	4.6	17
4	Age-related focal loss of contractile vascular smooth muscle cells in retinal arterioles is accelerated by caveolin-1 deficiency. <i>Neurobiology of Aging</i> , 2018, 71, 1-12.	3.1	16
5	Targeting ELTD1, an angiogenesis marker for glioblastoma (GBM), also affects VEGFR2: molecular-targeted MRI assessment. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 9, 93-109.	1.0	12
6	Assessment of an scFv Antibody Fragment Against ELTD1 in a G55 Glioblastoma Xenograft Model. <i>Translational Oncology</i> , 2020, 13, 100737.	3.7	11
7	Physical confinement during cancer cell migration triggers therapeutic resistance and cancer stem cell-like behavior. <i>Cancer Letters</i> , 2021, 506, 142-151.	7.2	9
8	Oklahoma Nitron-007: novel treatment for diffuse intrinsic pontine glioma. <i>Journal of Translational Medicine</i> , 2020, 18, 424.	4.4	7
9	Novel approaches to combat chemoresistance against glioblastomas. , 2020, 3, 686-698.		5
10	In vivo and ex vivo assessment of bladder hyper-permeability and using molecular targeted magnetic resonance imaging to detect claudin-2 in a mouse model for interstitial cystitis. <i>PLoS ONE</i> , 2020, 15, e0239282.	2.5	4
11	ELTD1 as a biomarker for multiple sclerosis: Pre-clinical molecular-targeted studies in a mouse experimental autoimmune encephalomyelitis model. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 49, 102786.	2.0	3
12	A tale of two multi-focal therapies for glioblastoma: An antibody targeting ELTD1 and nitron-007 based OKN-007. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 570-582.	3.6	3
13	XRN2 Is Required for Cell Motility and Invasion in Glioblastomas. <i>Cells</i> , 2022, 11, 1481.	4.1	2
14	EXTH-07. OPTIMIZATION OF TARGETING ELTD1 IN GLIOBLASTOMA USING A MOLECULAR TARGETING APPROACH. <i>Neuro-Oncology</i> , 2019, 21, vi83-vi83.	1.2	1
15	ELTD1 as a Multi-Focal Target for Malignant Gliomas: Pre-Clinical Studies. <i>Neuro-Oncology Advances</i> , 2021, 3, vdab132.	0.7	1
16	PDTM-04. EARLY DETECTION BY MRI OF MOUSE MODELS WITH DIFFUSE INTRINSIC PONTINE GLIOMA. <i>Neuro-Oncology</i> , 2019, 21, vi187-vi187.	1.2	0
17	Title is missing!. , 2020, 15, e0239282.		0
18	Title is missing!. , 2020, 15, e0239282.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 15, e0239282.		0
20	Title is missing!. , 2020, 15, e0239282.		0
21	Title is missing!. , 2020, 15, e0239282.		0
22	Title is missing!. , 2020, 15, e0239282.		0
23	Title is missing!. , 2020, 15, e0239282.		0
24	Title is missing!. , 2020, 15, e0239282.		0