

# Lei Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

893  
citations

759233

12  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1749  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutrophil Extracellular Traps Accumulate in Peripheral Blood Vessels and Compromise Organ Function in Tumor-Bearing Animals. <i>Cancer Research</i> , 2015, 75, 2653-2662.	0.9	180
2	Transcriptional profiling of human glioblastoma vessels indicates a key role of VEGF $\alpha$ and TGF $\beta$ 2 in vascular abnormalization. <i>Journal of Pathology</i> , 2012, 228, 378-390.	4.5	128
3	Expression of syndecans, a heparan sulfate proteoglycan, in malignant gliomas: participation of nuclear factor- $\kappa$ B in upregulation of syndecan-1 expression. <i>Journal of Neuro-Oncology</i> , 2006, 77, 25-32.	2.9	66
4	Heparanase Promotes Glioma Progression and Is Inversely Correlated with Patient Survival. <i>Molecular Cancer Research</i> , 2016, 14, 1243-1253.	3.4	62
5	Elevated Expression of the C-Type Lectin CD93 in the Glioblastoma Vasculature Regulates Cytoskeletal Rearrangements That Enhance Vessel Function and Reduce Host Survival. <i>Cancer Research</i> , 2015, 75, 4504-4516.	0.9	59
6	Pleiotrophin promotes vascular abnormalization in gliomas and correlates with poor survival in patients with astrocytomas. <i>Science Signaling</i> , 2015, 8, ra125.	3.6	52
7	IDH mutation status is associated with distinct vascular gene expression signatures in lower-grade gliomas. <i>Neuro-Oncology</i> , 2018, 20, 1505-1516.	1.2	52
8	Therapeutic vaccination against fibronectin ED-A attenuates progression of metastatic breast cancer. <i>Oncotarget</i> , 2014, 5, 12418-12427.	1.8	52
9	Key molecular alterations in endothelial cells in human glioblastoma uncovered through single-cell RNA sequencing. <i>JCI Insight</i> , 2021, 6, .	5.0	47
10	Safe and Effective Treatment of Experimental Neuroblastoma and Glioblastoma Using Systemically Delivered Triple MicroRNA-Detargeted Oncolytic Semliki Forest Virus. <i>Clinical Cancer Research</i> , 2017, 23, 1519-1530.	7.0	43
11	Enhanced Platelet Activation Mediates the Accelerated Angiogenic Switch in Mice Lacking Histidine-Rich Glycoprotein. <i>PLoS ONE</i> , 2011, 6, e14526.	2.5	16
12	Pleiotrophin enhances PDGFB-induced gliomagenesis through increased proliferation of neural progenitor cells. <i>Oncotarget</i> , 2016, 7, 80382-80390.	1.8	15
13	1p/19q co-deletion status is associated with distinct tumor-associated macrophage infiltration in IDH mutated lower-grade gliomas. <i>Cellular Oncology (Dordrecht)</i> , 2021, 44, 193-204.	4.4	14
14	Pleiotrophin is a driver of vascular abnormalization in glioblastoma. <i>Molecular and Cellular Oncology</i> , 2016, 3, e1141087.	0.7	8
15	Uncovering a Distinct Gene Signature in Endothelial Cells Associated With Contrast Enhancement in Glioblastoma. <i>Frontiers in Oncology</i> , 2021, 11, 683367.	2.8	7
16	ELTD1 deletion reduces vascular abnormality and improves T-cell recruitment after PD-1 blockade in glioma. <i>Neuro-Oncology</i> , 2022, 24, 398-411.	1.2	7
17	An Integrated Transcriptome Analysis Reveals IGFBP7 Upregulation in Vasculature in Traumatic Brain Injury. <i>Frontiers in Genetics</i> , 2020, 11, 599834.	2.3	4