

# Ya-Wei Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

1,262  
citations

471509

17  
h-index

377865

34  
g-index

52  
all docs

52  
docs citations

52  
times ranked

2012  
citing authors

#	ARTICLE	IF	CITATIONS
1	Promotion of colorectal cancer growth and metastasis by the LIM and SH3 domain protein 1. <i>Gut</i> , 2010, 59, 1226-1235.	12.1	117
2	Acquired temozolomide resistance in MGMT-deficient glioblastoma cells is associated with regulation of DNA repair by DHC2. <i>Brain</i> , 2019, 142, 2352-2366.	7.6	98
3	Resibufogenin suppresses colorectal cancer growth and metastasis through RIP3-mediated necroptosis. <i>Journal of Translational Medicine</i> , 2018, 16, 201.	4.4	86
4	MIR517C inhibits autophagy and the epithelial-to-mesenchymal (-like) transition phenotype in human glioblastoma through KPNA2-dependent disruption of TP53 nuclear translocation. <i>Autophagy</i> , 2015, 11, 2213-2232.	9.1	83
5	Exosomes derived from microRNA-199a-overexpressing mesenchymal stem cells inhibit glioma progression by down-regulating AGAP2. <i>Aging</i> , 2019, 11, 5300-5318.	3.1	77
6	MicroRNA-187, a downstream effector of TGF $\beta$ 2 pathway, suppresses Smad-mediated epithelial $\rightarrow$ mesenchymal transition in colorectal cancer. <i>Cancer Letters</i> , 2016, 373, 203-213.	7.2	67
7	Propofol inhibits parthanatos via ROS $\rightarrow$ ER $\rightarrow$ calcium $\rightarrow$ mitochondria signal pathway in vivo and vitro. <i>Cell Death and Disease</i> , 2018, 9, 932.	6.3	60
8	Establishment of age group classification for risk stratification in glioma patients. <i>BMC Neurology</i> , 2020, 20, 310.	1.8	59
9	Akt and $\beta$ -catenin contribute to TMZ resistance and EMT of MGMT negative malignant glioma cell line. <i>Journal of the Neurological Sciences</i> , 2016, 367, 101-106.	0.6	54
10	miR-1268a regulates ABCC1 expression to mediate temozolomide resistance in glioblastoma. <i>Journal of Neuro-Oncology</i> , 2018, 138, 499-508.	2.9	46
11	Sanguinarine triggers intrinsic apoptosis to suppress colorectal cancer growth through disassociation between STRAP and MELK. <i>BMC Cancer</i> , 2018, 18, 578.	2.6	45
12	Dahuang Zhechong Pill suppresses colorectal cancer liver metastasis via ameliorating exosomal CCL2 primed pre-metastatic niche. <i>Journal of Ethnopharmacology</i> , 2019, 238, 111878.	4.1	38
13	Down-regulation of miR-200b $\rightarrow$ p by low p73 contributes to the androgen $\rightarrow$ independence of prostate cancer cells. <i>Prostate</i> , 2013, 73, 1048-1056.	2.3	35
14	Triptolide inhibits colon cancer cell proliferation and induces cleavage and translocation of 14-3-3 $\epsilon$ . <i>Cell Biochemistry and Function</i> , 2012, 30, 271-278.	2.9	34
15	Identification of Key Candidate Proteins and Pathways Associated with Temozolomide Resistance in Glioblastoma Based on Subcellular Proteomics and Bioinformatical Analysis. <i>BioMed Research International</i> , 2018, 2018, 1-12.	1.9	33
16	Cinobufagin suppresses colorectal cancer angiogenesis by disrupting the endothelial mammalian target of rapamycin/hypoxia $\rightarrow$ inducible factor 1 $\alpha$ axis. <i>Cancer Science</i> , 2019, 110, 1724-1734.	3.9	31
17	Classification of glioma based on prognostic alternative splicing. <i>BMC Medical Genomics</i> , 2019, 12, 165.	1.5	21
18	Expression of dynein, cytoplasmic 2, heavy chain 1 (DHC2) associated with glioblastoma cell resistance to temozolomide. <i>Scientific Reports</i> , 2016, 6, 28948.	3.3	18

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19	Prospective Series of Nine Long Noncoding RNAs Associated with Survival of Patients with Glioblastoma. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2018, 79, 471-478.	0.8	17
20	Endoplasmic reticulum stress induces apoptosis of arginine vasopressin neurons in central diabetes insipidus via PI3K/Akt pathway. <i>CNS Neuroscience and Therapeutics</i> , 2019, 25, 562-574.	3.9	17
21	PRAK Interacts with DJ-1 and Prevents Oxidative Stress-Induced Cell Death. <i>Oxidative Medicine and Cellular Longevity</i> , 2014, 2014, 1-13.	4.0	15
22	The purine receptor P2X7R regulates the release of pro-inflammatory cytokines in human craniopharyngioma. <i>Endocrine-Related Cancer</i> , 2017, 24, 287-296.	3.1	15
23	Tubeimoside 1 Acts as a Chemotherapeutic Synergist via Stimulating Macropinocytosis. <i>Frontiers in Pharmacology</i> , 2018, 9, 1044.	3.5	14
24	Long intergenic non-protein coding RNA 00475 silencing acts as a tumor suppressor in glioma under hypoxic condition by impairing microRNA-449b-5p-dependent AGAP2 up-regulation. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592094093.	3.2	14
25	Proteomic analysis on effectors involved in BMP-2-induced osteogenic differentiation of beagle bone marrow mesenchymal stem cells. <i>Proteome Science</i> , 2014, 12, 13.	1.7	13
26	Functional ectopic neural lobe increases GAP-43 expression via PI3K/AKT pathways to alleviate central diabetes insipidus after pituitary stalk lesion in rats. <i>Neuroscience Letters</i> , 2018, 673, 1-6.	2.1	13
27	Overexpression of COX7A2 is associated with a good prognosis in patients with glioma. <i>Journal of Neuro-Oncology</i> , 2018, 136, 41-50.	2.9	12
28	Spliceosome-regulated RSRP1-dependent NF- $\kappa$ B activation promotes the glioblastoma mesenchymal phenotype. <i>Neuro-Oncology</i> , 2021, 23, 1693-1708.	1.2	12
29	Use of glioma to assess the distribution patterns of perfluoroalkyl and polyfluoroalkyl substances in human brain. <i>Environmental Research</i> , 2022, 204, 112011.	7.5	12
30	Antitumor Activity and Mechanism of a Reverse Transcriptase Inhibitor, Dapivirine, in Glioblastoma. <i>Journal of Cancer</i> , 2018, 9, 117-128.	2.5	11
31	The combination of two-dimensional and three-dimensional analysis methods contributes to the understanding of glioblastoma spatial heterogeneity. <i>Journal of Biophotonics</i> , 2020, 13, e201900196.	2.3	10
32	Triptolide reverses epithelial-mesenchymal transition in glioma cells via inducing autophagy. <i>Annals of Translational Medicine</i> , 2021, 9, 1304-1304.	1.7	9
33	Information, deliberation, and decisional control preferences for participation in medical decision-making and its influencing factors among Chinese cancer patients. <i>Health Expectations</i> , 2021, 24, 1725-1736.	2.6	8
34	The effect of health literacy on patients' perceived shared decision-making among Chinese cancer patients. <i>Psycho-Oncology</i> , 2022, 31, 70-77.	2.3	8
35	SHYCD induces APE1/Ref-1 subcellular localization to regulate the p53-apoptosis signaling pathway in the prevention and treatment of acute on chronic liver failure. <i>Oncotarget</i> , 2017, 8, 84782-84797.	1.8	8
36	The Impact of MMP-2 and Its Specific Inhibitor TIMP-2 Expression on the WHO Grade and Prognosis of Gliomas in Chinese Population: a Meta-Analysis. <i>Molecular Neurobiology</i> , 2017, 54, 22-30.	4.0	7

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37	Effective treatment of a BRAF V600E-mutant epithelioid glioblastoma patient by vemurafenib: a case report. <i>Anti-Cancer Drugs</i> , 2022, 33, 100-104.	1.4	7
38	Proteomic analysis of the effects of cell culture density on the metastasis of breast cancer cells. <i>Cell Biochemistry and Function</i> , 2019, 37, 72-83.	2.9	6
39	Quantitative Proteomics Analysis Reveals Nuclear Perturbation in Human Glioma U87 Cells treated with Temozolomide. <i>Cell Biochemistry and Function</i> , 2020, 38, 185-194.	2.9	5
40	A retaining sphenoid and dura procedure in the rat to obtain intact pituitary-infundibulum-hypothalamus preparations. <i>Journal of Neuroscience Methods</i> , 2020, 338, 108694.	2.5	5
41	TMEFF2 promoter hypermethylation is an unfavorable prognostic marker in gliomas. <i>Cancer Cell International</i> , 2021, 21, 148.	4.1	5
42	The Ependymal Region Prevents Glioblastoma From Penetrating Into the Ventricle via a Nonmechanical Force. <i>Frontiers in Neuroanatomy</i> , 2021, 15, 679405.	1.7	5
43	Label free quantitative proteomics reveals the role of miR-200b in androgen-independent prostate cancer cells. <i>Clinical Proteomics</i> , 2018, 15, .	2.1	4
44	Alteration of nuclear protein profiling for NIH3T3 cells exposed to H <sub>2</sub> O <sub>2</sub> . <i>Cell Biochemistry and Function</i> , 2010, 28, 578-584.	2.9	3
45	Recycling of SLC38A1 to the plasma membrane by DSCR3 promotes acquired temozolomide resistance in glioblastoma. <i>Journal of Neuro-Oncology</i> , 2022, 157, 15-26.	2.9	3
46	Management of nipple pain or trauma in breastfeeding mothers in a hospital setting: a best practice implementation project. <i>JBI Evidence Implementation</i> , 2021, 19, 236-244.	3.2	1
47	Integrated genomic and transcriptomic analysis identified <i>KRT18</i> mutation and <i>MTAP</i> loss as key genetic alterations related to the prognosis of astrocytoma and glioblastoma. <i>Journal of Clinical Oncology</i> , 2021, 39, e14039-e14039.	1.6	0