Wen-Ting Liao

List of Publications by Year
in descending order

54 papers	4,377 citations	147801 31 h-index	161849 54 g-index
58 all docs	58 docs citations	58 times ranked	7757 citing authors

#	Article	IF	Citations
1	Histone deacetylase inhibitors attenuated interleukin-1Î²-induced chondrogenesis inhibition in synovium-derived mesenchymal stem cells of the temporomandibular joint. Bone and Joint Research, 2022, 11, 40-48.	3.6	3
2	Fungal mycobiome drives IL-33 secretion and type 2 immunity in pancreatic cancer. Cancer Cell, 2022, 40, 153-167.e11.	16.8	118
3	Effects of interleukin 1Î² on long noncoding RNA and mRNA expression profiles of human synovial fluid derived mesenchymal stem cells. Scientific Reports, 2022, 12, 8432.	3.3	1
4	Hybrid AI-assistive diagnostic model permits rapid TBS classification of cervical liquid-based thin-layer cell smears. Nature Communications, 2021, 12, 3541.	12.8	36
5	Tumor cell-derived SPON2 promotes M2-polarized tumor-associated macrophage infiltration and cancer progression by activating PYK2 in CRC. Journal of Experimental and Clinical Cancer Research, 2021, 40, 304.	8.6	42
6	KNK437 restricts the growth and metastasis of colorectal cancer via targeting DNAJA1/CDC45 axis. Oncogene, 2020, 39, 249-261.	5.9	43
7	Telomere dysfunction activates YAP1 to drive tissue inflammation. Nature Communications, 2020, 11, 4766.	12.8	42
8	CREB5 promotes invasiveness and metastasis in colorectal cancer by directly activating MET. Journal of Experimental and Clinical Cancer Research, 2020, 39, 168.	8.6	36
9	FBX8 promotes metastatic dormancy of colorectal cancer in liver. Cell Death and Disease, 2020, 11, 622.	6.3	10
10	Rapamycin-Induced Autophagy Promotes the Chondrogenic Differentiation of Synovium-Derived Mesenchymal Stem Cells in the Temporomandibular Joint in Response to IL-1Î². BioMed Research International, 2020, 2020, 1-12.	1.9	8
11	Oncogenic KRAS-Driven Metabolic Reprogramming in Pancreatic Cancer Cells Utilizes Cytokines from the Tumor Microenvironment. Cancer Discovery, 2020, 10, 608-625.	9.4	119
12	Suberoylanilide Hydroxamic Acid Attenuates Interleukin-1Î²-Induced Interleukin-6 Upregulation by Inhibiting the Microtubule Affinity-Regulating Kinase 4/Nuclear Factor-ÎºB Pathway in Synovium-Derived Mesenchymal Stem Cells from the Temporomandibular Joint. Inflammation, 2020, 43, 1246-1258.	3.8	15
13	USP21 deubiquitinase promotes pancreas cancer cell stemness via Wnt pathway activation. Genes and Development, 2019, 33, 1361-1366.	5.9	65
14	UBN2 promotes tumor progression via the Ras/MAPK pathway and predicts poor prognosis in colorectal cancer. Cancer Cell International, 2019, 19, 126.	4.1	13
15	KRAS-IRF2 Axis Drives Immune Suppression and Immune Therapy Resistance in Colorectal Cancer. Cancer Cell, 2019, 35, 559-572.e7.	16.8	353
16	HDAC10 upregulation contributes to interleukin 1Î²â€mediated inflammatory activation of synoviumâ€derived mesenchymal stem cells in temporomandibular joint. Journal of Cellular Physiology, 2019, 234, 12646-12662.	4.1	22
17	Jade family PHD finger 3 (JADE3) increases cancer stem cell-like properties and tumorigenicity in colon cancer. Cancer Letters, 2018, 428, 1-11.	7.2	9
18	Cancer-derived exosomal miR-25-3p promotes pre-metastatic niche formation by inducing vascular permeability and angiogenesis. Nature Communications, 2018, 9, 5395.	12.8	613

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19	Hypermethylation of DMTN promotes the metastasis of colorectal cancer cells by regulating the actin cytoskeleton through Rac1 signaling activation. Journal of Experimental and Clinical Cancer Research, 2018, 37, 299.	8.6	32
20	FOXF1 promotes angiogenesis and accelerates bevacizumab resistance in colorectal cancer by transcriptionally activating VEGFA. Cancer Letters, 2018, 439, 78-90.	7.2	44
21	FOXF1 Induces Epithelial-Mesenchymal Transition in Colorectal Cancer Metastasis by Transcriptionally Activating SNAI1. Neoplasia, 2018, 20, 996-1007.	5.3	25
22	STX2 promotes colorectal cancer metastasis through a positive feedback loop that activates the NF-Î¹B pathway. Cell Death and Disease, 2018, 9, 664.	6.3	25
23	Genomic deletion of malic enzyme 2 confers collateral lethality in pancreatic cancer. Nature, 2017, 542, 119-123.	27.8	209
24	Synthetic essentiality of chromatin remodelling factor CHD1 in PTEN-deficient cancer. Nature, 2017, 542, 484-488.	27.8	173
25	The LncRNA ZBED3-AS1 induces chondrogenesis of human synovial fluid mesenchymal stem cells. Biochemical and Biophysical Research Communications, 2017, 487, 457-463.	2.1	35
26	Oncogenic Kras drives invasion and maintains metastases in colorectal cancer. Genes and Development, 2017, 31, 370-382.	5.9	137
27	Downregulation of SAFB Sustains the NF-Î¹B Pathway by Targeting TAK1 during the Progression of Colorectal Cancer. Clinical Cancer Research, 2017, 23, 7108-7118.	7.0	31
28	miR-422a inhibits cell proliferation in colorectal cancer by targeting AKT1 and MAPK1. Cancer Cell International, 2017, 17, 91.	4.1	45
29	TLE4 promotes colorectal cancer progression through activation of JNK/c-Jun signaling pathway. Oncotarget, 2016, 7, 2878-2888.	1.8	35
30	TUSC3 promotes colorectal cancer progression and epithelial-mesenchymal transition (EMT) through WNT/Î²-catenin and MAPK signalling. Journal of Pathology, 2016, 239, 60-71.	4.5	80
31	CDK5 functions as a tumor promoter in human colorectal cancer via modulating the ERK5â€“AP-1 axis. Cell Death and Disease, 2016, 7, e2415-e2415.	6.3	51
32	Epigenetic Activation of WNT5A Drives Glioblastoma Stem Cell Differentiation and Invasive Growth. Cell, 2016, 167, 1281-1295.e18.	28.9	207
33	MicroRNA-224 sustains Wnt/Î²-catenin signaling and promotes aggressive phenotype of colorectal cancer. Journal of Experimental and Clinical Cancer Research, 2016, 35, 21.	8.6	82
34	Downregulation of Foxc2 enhances apoptosis induced by 5-fluorouracil through activation of MAPK and AKT pathways in colorectal cancer. Oncology Letters, 2016, 11, 1549-1554.	1.8	24
35	miR-450b-5p induced by oncogenic KRAS is required for colorectal cancer progression. Oncotarget, 2016, 7, 61312-61324.	1.8	31
36	MiR-384 inhibits human colorectal cancer metastasis by targeting KRAS and CDC42. Oncotarget, 2016, 7, 84826-84838.	1.8	40

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37	The SOX17/miR-371-5p/SOX2 axis inhibits EMT, stem cell properties and metastasis in colorectal cancer. Oncotarget, 2015, 6, 9099-9112.	1.8	57
38	The tumor-suppressor gene LZTS1 suppresses colorectal cancer proliferation through inhibition of the AKTâ€“mTOR signaling pathway. Cancer Letters, 2015, 360, 68-75.	7.2	26
39	MicroRNA-34a targets FMNL2 and E2F5 and suppresses the progression of colorectal cancer. Experimental and Molecular Pathology, 2015, 99, 173-179.	2.1	41
40	Significance of FBX8 in progression of gastric cancer. Experimental and Molecular Pathology, 2015, 98, 360-366.	2.1	12
41	The positive feedback between Snail and DAB2IP regulates EMT, invasion and metastasis in colorectal cancer. Oncotarget, 2015, 6, 27427-27439.	1.8	33
42	<scp>MicroRNA</scp>â€30b functions as a tumour suppressor in human colorectal cancer by targeting <scp>KRAS</scp>, <scp>PIK3CD</scp> and <scp>BCL2</scp>. Journal of Pathology, 2014, 232, 415-427.	4.5	129
43	FOXC2 promotes colorectal cancer proliferation through inhibition of FOXO3a and activation of MAPK and AKT signaling pathways. Cancer Letters, 2014, 353, 87-94.	7.2	71
44	microRNA-224 Promotes Cell Proliferation and Tumor Growth in Human Colorectal Cancer by Repressing PHLPP1 and PHLPP2. Clinical Cancer Research, 2013, 19, 4662-4672.	7.0	110
45	High Expression of FLOT1 Is Associated with Progression and Poor Prognosis in Hepatocellular Carcinoma. PLoS ONE, 2013, 8, e64709.	2.5	48
46	The tumor-suppressor gene Nkx2.8 suppresses bladder cancer proliferation through upregulation of FOXO3a and inhibition of the MEK/ERK signaling pathway. Carcinogenesis, 2012, 33, 678-686.	2.8	36
47	HOXB7 as a Prognostic Factor and Mediator of Colorectal Cancer Progression. Clinical Cancer Research, 2011, 17, 3569-3578.	7.0	119
48	Overexpression of centromere protein H is significantly associated with breast cancer progression and overall patient survival. Chinese Journal of Cancer, 2011, 30, 627-637.	4.9	18
49	Centromere protein H is a novel prognostic marker for human nonsmall cell lung cancer progression and overall patient survival. Cancer, 2009, 115, 1507-1517.	4.1	61
50	Upregulation of CENP-H in tongue cancer correlates with poor prognosis and progression. Journal of Experimental and Clinical Cancer Research, 2009, 28, 74.	8.6	20
51	The polycomb group protein Bmi-1 represses the tumor suppressor PTEN and induces epithelial-mesenchymal transition in human nasopharyngeal epithelial cells. Journal of Clinical Investigation, 2009, 119, 3626-3636.	8.2	365
52	Centromere Protein H Is a Novel Prognostic Marker for Nasopharyngeal Carcinoma Progression and Overall Patient Survival. Clinical Cancer Research, 2007, 13, 508-514.	7.0	50
53	Bmi-1 Is a Novel Molecular Marker of Nasopharyngeal Carcinoma Progression and Immortalizes Primary Human Nasopharyngeal Epithelial Cells. Cancer Research, 2006, 66, 6225-6232.	0.9	306
54	FOXS1 Promotes Tumor Progression by Upregulating CXCL8 in Colorectal Cancer. Frontiers in Oncology, 0, 12, .	2.8	4