Kwang-Huei Lin

List of Publications by Year
in descending order

110	8,649	101543 36	46799 89
papers	citations	h-index	g-index

114	114	114	18547
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	CMAHP promotes metastasis by reducing ubiquitination of Snail and inducing angiogenesis via GM-CSF overexpression in gastric cancer. Oncogene, 2022, 41, 159-172.	5.9	7
2	Nuclear accumulation of KPNA2 impacts radioresistance through positive regulation of the PLSCR1â€STAT1 loop in lung adenocarcinoma. Cancer Science, 2022, 113, 205-220.	3.9	10
3	Effects of Thyroid Hormones on Lipid Metabolism Pathologies in Non-Alcoholic Fatty Liver Disease. Biomedicines, 2022, 10, 1232.	3.2	3
4	Functional roles of non-coding RNAs regulated by thyroid hormones in liver cancer. Biomedical Journal, 2021, 44, 272-284.	3.1	13
5	Association between Inflammation and Function of Cell Adhesion Molecules Influence on Gastrointestinal Cancer Development. Cells, 2021, 10, 67.	4.1	18
6	LINC01348 suppresses hepatocellular carcinoma metastasis through inhibition of SF3B3-mediated EZH2 pre-mRNA splicing. Oncogene, 2021, 40, 4675-4685.	5.9	18
7	Functional and Clinical Significance of Dysregulated microRNAs in Liver Cancer. Cancers, 2021, 13, 5361.	3.7	8
8	A GALNT14 rs9679162 genotype-guided therapeutic strategy for advanced hepatocellular carcinoma: systemic or hepatic arterial infusion chemotherapy. Pharmacogenomics Journal, 2020, 20, 57-68.	2.0	9
9	Decreasing seroprevalence of antiâ€hepatitis D virus antibodies in the antiviral era with inverse association with hepatitis B virus DNA, Taiwan, 2006 to 2019. Journal of Medical Virology, 2020, 92, 124-127.	5.0	5
10	DOCK6 promotes chemo- and radioresistance of gastric cancer by modulating WNT/Î²-catenin signaling and cancer stem cell traits. Oncogene, 2020, 39, 5933-5949.	5.9	23
11	Hepatitis B virus X gene mutants emerge during antiviral therapy and increase cccDNA levels to compensate for replication suppression. Hepatology International, 2020, 14, 973-984.	4.2	4
12	Thyroid Hormone in Hepatocellular Carcinoma: Cancer Risk, Growth Regulation, and Anticancer Drug Resistance. Frontiers in Medicine, 2020, 7, 174.	2.6	13
13	Cancer Stem Cell Functions in Hepatocellular Carcinoma and Comprehensive Therapeutic Strategies. Cells, 2020, 9, 1331.	4.1	145
14	Radiosensitization of Hepatocellular Carcinoma through Targeting Radio-Associated MicroRNA. International Journal of Molecular Sciences, 2020, 21, 1859.	4.1	18
15	COX5B-Mediated Bioenergetic Alteration Regulates Tumor Growth and Migration by Modulating AMPK-UHMK1-ERK Cascade in Hepatoma. Cancers, 2020, 12, 1646.	3.7	20
16	A Novel Long Non-Coding RNA-01488 Suppressed Metastasis and Tumorigenesis by Inducing miRNAs That Reduce Vimentin Expression and Ubiquitination of Cyclin E. Cells, 2020, 9, 1504.	4.1	10
17	TUG1 Is a Regulator of AFP and Serves as Prognostic Marker in Non-Hepatitis B Non-Hepatitis C Hepatocellular Carcinoma. Cells, 2020, 9, 262.	4.1	16
18	Dysregulated FAM215A Stimulates LAMP2 Expression to Confer Drug-Resistant and Malignant in Human Liver Cancer. Cells, 2020, 9, 961.	4.1	15

#	Article	IF	Citations
19	Reply to Comments: â€œMolecular Functions of Thyroid Hormone Signaling in Regulation of Cancer Progression and Anti-Apoptosisâ€•Int. J. Mol. Sci., 2019, 20, 4986. International Journal of Molecular Sciences, 2020, 21, 3554.	4.1	4
20	Thyroid hormones suppress FOXM1 expression to reduce liver cancer progression. Oncology Reports, 2020, 44, 1686-1698.	2.6	5
21	Molecular Functions of Thyroid Hormone Signaling in Regulation of Cancer Progression and Anti-Apoptosis. International Journal of Molecular Sciences, 2019, 20, 4986.	4.1	84
22	Roles of Thyroid Hormone-Associated microRNAs Affecting Oxidative Stress in Human Hepatocellular Carcinoma. International Journal of Molecular Sciences, 2019, 20, 5220.	4.1	23
23	Induction of nuclear protein-1 by thyroid hormone enhances platelet-derived growth factor A mediated angiogenesis in liver cancer. Theranostics, 2019, 9, 2361-2379.	10.0	25
24	Molecular functions and clinical impact of thyroid hormone-triggered autophagy in liver-related diseases. Journal of Biomedical Science, 2019, 26, 24.	7.0	57
25	FGF15 Activates Hippo Signaling to Suppress Bile Acid Metabolism and Liver Tumorigenesis. Developmental Cell, 2019, 48, 460-474.e9.	7.0	68
26	DEK Is a Potential Biomarker Associated with Malignant Phenotype in Gastric Cancer Tissues and Plasma. International Journal of Molecular Sciences, 2019, 20, 5689.	4.1	12
27	Targeting HSP60 by subcutaneous injections of jetPEI/HSP60â€shRNA destabilizes cytoplasmic survivin and inhibits hepatocellular carcinoma growth. Molecular Carcinogenesis, 2018, 57, 1087-1101.	2.7	16
28	MicroRNA-132 targeting PTEN contributes to cilostazol-promoted vascular smooth muscle cell differentiation. Atherosclerosis, 2018, 274, 1-7.	0.8	13
29	Stimulation of Interferon-Stimulated Gene 20 by Thyroid Hormone Enhances Angiogenesis in Liver Cancer. Neoplasia, 2018, 20, 57-68.	5.3	21
30	Taurine upâ€•regulated gene 1 functions as a master regulator to coordinate glycolysis and metastasis in hepatocellular carcinoma. Hepatology, 2018, 67, 188-203.	7.3	123
31	Long Non-Coding RNAs as Mediators of Tumor Microenvironment and Liver Cancer Cell Communication. International Journal of Molecular Sciences, 2018, 19, 3742.	4.1	48
32	Prognostic Stratification of Advanced Gastric Signet Ring Cell Carcinoma by Clinicopathological Factors and GALNT14 Genotype. Journal of Cancer, 2018, 9, 3540-3547.	2.5	14
33	A novel thyroid function index associated with opposite therapeutic outcomes in advanced hepatocellular carcinoma patients receiving chemotherapy or sorafenib. Asia-Pacific Journal of Clinical Oncology, 2018, 14, e341-e351.	1.1	9
34	Argininosuccinate synthetase 1 contributes to gastric cancer invasion and progression by modulating autophagy. FASEB Journal, 2018, 32, 2601-2614.	0.5	36
35	Impact of DNA and RNA Methylation on Radiobiology and Cancer Progression. International Journal of Molecular Sciences, 2018, 19, 555.	4.1	26
36	The Long Non-Coding RNA MIR503HG Enhances Proliferation of Human ALK-Negative Anaplastic Large-Cell Lymphoma. International Journal of Molecular Sciences, 2018, 19, 1463.	4.1	25

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37	Circulating microRNA-22-3p Predicts the Malignant Progression of Precancerous Gastric Lesions from Intestinal Metaplasia to Early Adenocarcinoma. Digestive Diseases and Sciences, 2018, 63, 2301-2308.	2.3	14
38	A novel risk score for hepatocellular carcinoma in Asian cirrhotic patients: a multicentre prospective cohort study. Scientific Reports, 2018, 8, 8608.	3.3	4
39	Thyroid hormone negatively regulates tumorigenesis through suppression of BC200. Endocrine-Related Cancer, 2018, 25, 967-979.	3.1	18
40	Circulating microRNA-196a is an early gastric cancer biomarker. Oncotarget, 2018, 9, 10317-10323.	1.8	17
41	Identification of Functional Thyroid Stimulating Hormone Receptor and TSHR Gene Mutations in Hepatocellular Carcinoma. Anticancer Research, 2018, 38, 2793-2802.	1.1	17
42	The long non-coding RNA LINC01013 enhances invasion of human anaplastic large-cell lymphoma. Scientific Reports, 2017, 7, 295.	3.3	31
43	Hippo Signaling Suppresses Cell Ploidy and Tumorigenesis through Skp2. Cancer Cell, 2017, 31, 669-684.e7.	16.8	123
44	A Circulating MicroRNA Signature Capable of Assessing the Risk of Hepatocellular Carcinoma in Cirrhotic Patients. Scientific Reports, 2017, 7, 523.	3.3	32
45	Hepatoma cell functions modulated by NEK2 are associated with liver cancer progression. International Journal of Cancer, 2017, 140, 1581-1596.	5.1	34
46	Thyroid hormone inhibits growth of hepatoma cells through induction of miR-214. Scientific Reports, 2017, 7, 14868.	3.3	21
47	The long non-coding RNA LOC441204 enhances cell growth in human glioma. Scientific Reports, 2017, 7, 5603.	3.3	11
48	Roles of Long Noncoding RNAs in Recurrence and Metastasis of Radiotherapy-Resistant Cancer Stem Cells. International Journal of Molecular Sciences, 2017, 18, 1903.	4.1	66
49	Association of DOCK6 with cancer stem cell development and as an independent prognostic factor of gastric cancer.. Journal of Clinical Oncology, 2017, 35, 68-68.	1.6	1
50	Potential Diagnostic, Prognostic and Therapeutic Targets of MicroRNAs in Human Gastric Cancer. International Journal of Molecular Sciences, 2016, 17, 945.	4.1	119
51	Thyroid hormone suppresses expression of stathmin and associated tumor growth in hepatocellular carcinoma. Scientific Reports, 2016, 6, 38756.	3.3	15
52	Thyroid hormone suppresses hepatocarcinogenesis via DAPK2 and SQSTM1-dependent selective autophagy. Autophagy, 2016, 12, 2271-2285.	9.1	45
53	Chemotherapy resistance and metastasis-promoting effects of thyroid hormone in hepatocarcinoma cells are mediated by suppression of FoxO1 and Bim pathway. Cell Death and Disease, 2016, 7, e2324-e2324.	6.3	47
54	Circulating microRNA-196a/b are novel biomarkers associated with metastatic gastric cancer. European Journal of Cancer, 2016, 64, 137-148.	2.8	60

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55	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
56	Overexpression of lipocalin 2 in human cervical cancer enhances tumor invasion. Oncotarget, 2016, 7, 11113-11126.	1.8	36
57	ChIP-on-chip analysis of thyroid hormone-regulated genes and their physiological significance. Oncotarget, 2016, 7, 22448-22459.	1.8	16
58	MicroRNA-26b inhibits tumor metastasis by targeting the KPNA2/c-jun pathway in human gastric cancer. Oncotarget, 2016, 7, 39511-39526.	1.8	48
59	Repression of microRNA-130b by thyroid hormone enhances cell motility. Journal of Hepatology, 2015, 62, 1328-1340.	3.7	47
60	Integration of Hippo signalling and the unfolded protein response to restrain liver overgrowth and tumorigenesis. Nature Communications, 2015, 6, 6239.	12.8	129
61	Biological Functions of Thyroid Hormone in Placenta. International Journal of Molecular Sciences, 2015, 16, 4161-4179.	4.1	35
62	Negative modulation of the epigenetic regulator, <scp>UHRF</scp>1, by thyroid hormone receptors suppresses liver cancer cell growth. International Journal of Cancer, 2015, 137, 37-49.	5.1	23
63	Thyroid hormone-mediated regulation of lipocalin 2 through the Met/FAK pathway in liver cancer. Oncotarget, 2015, 6, 15050-15064.	1.8	39
64	Chromosome 19 open reading frame 80 is upregulated by thyroid hormone and modulates autophagy and lipid metabolism. Autophagy, 2014, 10, 20-31.	9.1	80
65	Emerging Regulation and Function of Betatrophin. International Journal of Molecular Sciences, 2014, 15, 23640-23657.	4.1	65
66	Glucose-regulated protein 58 modulates Î²-catenin protein stability in a cervical adenocarcinoma cell line. BMC Cancer, 2014, 14, 555.	2.6	8
67	Thyroid hormone enhanced human hepatoma cell motility involves brain-specific serine protease 4 activation via ERK signaling. Molecular Cancer, 2014, 13, 162.	19.2	25
68	MicroRNA-196a/-196b promote cell metastasis via negative regulation of radixin in human gastric cancer. Cancer Letters, 2014, 351, 222-231.	7.2	72
69	Interleukin-32 Increases Human Gastric Cancer Cell Invasion Associated with Tumor Progression and Metastasis. Clinical Cancer Research, 2014, 20, 2276-2288.	7.0	90
70	Thyroid hormone actions in liver cancer. Cellular and Molecular Life Sciences, 2013, 70, 1915-1936.	5.4	26
71	Thyroid hormone receptor inhibits hepatoma cell migration through transcriptional activation of Dickkopf 4. Biochemical and Biophysical Research Communications, 2013, 439, 60-65.	2.1	25
72	Biological significance of a thyroid hormone-regulated secretome. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2013, 1834, 2271-2284.	2.3	11

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73	Molecular Functions of Thyroid Hormones and Their Clinical Significance in Liver-Related Diseases. BioMed Research International, 2013, 2013, 1-16.	1.9	39
74	Thyroid Hormone Regulation of miR-21 Enhances Migration and Invasion of Hepatoma. Cancer Research, 2013, 73, 2505-2517.	0.9	54
75	Stable Isotope Labeling with Amino Acids in Cell Culture (SILAC)-based Quantitative Proteomics Study of a Thyroid Hormone-regulated Secretome in Human Hepatoma Cells. Molecular and Cellular Proteomics, 2012, 11, M111.011270.	3.8	31
76	Glyoxalase-I Is a Novel Prognosis Factor Associated with Gastric Cancer Progression. PLoS ONE, 2012, 7, e34352.	2.5	45
77	Identification of Postoperative Prognostic MicroRNA Predictors in Hepatocellular Carcinoma. PLoS ONE, 2012, 7, e37188.	2.5	77
78	Furin Overexpression Suppresses Tumor Growth and Predicts a Better Postoperative Disease-Free Survival in Hepatocellular Carcinoma. PLoS ONE, 2012, 7, e40738.	2.5	29
79	Overexpression of <scp>ADP</scp>â€ribosylation factor 1 in human gastric carcinoma and its clinicopathological significance. Cancer Science, 2012, 103, 1136-1144.	3.9	23
80	Dickkopf 4 positively regulated by the thyroid hormone receptor suppresses cell invasion in human hepatoma cells. Hepatology, 2012, 55, 910-920.	7.3	66
81	Glucoseâ€regulated proteinâ€ƒ58 modulates cell invasiveness and serves as a prognostic marker for cervical cancer. Cancer Science, 2011, 102, 2255-2263.	3.9	32
82	Overexpression of gelsolin in human cervical carcinoma and its clinicopathological significance. Gynecologic Oncology, 2011, 120, 135-144.	1.4	36
83	Thyroid hormone receptor-mediated regulation of the methionine adenosyltransferase 1 gene is associated with cell invasion in hepatoma cell lines. Cellular and Molecular Life Sciences, 2010, 67, 1831-1843.	5.4	16
84	Human testicular orphan receptor 4 enhances thyroid hormone receptor signaling. Journal of Cellular Physiology, 2010, 222, 347-356.	4.1	16
85	Positive regulation of spondin 2 by thyroid hormone is associated with cell migration and invasion. Endocrine-Related Cancer, 2010, 17, 99-111.	3.1	51
86	Regulation of AKR1B1 by thyroid hormone and its receptors. Molecular and Cellular Endocrinology, 2009, 307, 109-117.	3.2	17
87	Overexpression of a secretory leukocyte protease inhibitor in human gastric cancer. International Journal of Cancer, 2008, 123, 1787-1796.	5.1	40
88	Thyroid Hormone Receptors Suppress Pituitary Tumor Transforming Gene 1 Activity in Hepatoma. Cancer Research, 2008, 68, 1697-1706.	0.9	44
89	Thyroid Hormone Promotes Cell Invasion through Activation of Furin Expression in Human Hepatoma Cell Lines. Endocrinology, 2008, 149, 3817-3831.	2.8	51
90	Thyroid hormone dependent regulation of target genes and their physiological significance. Chang Gung Medical Journal, 2008, 31, 325-34.	0.7	29

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91	Direct Regulation of Androgen Receptor-Associated Protein 70 by Thyroid Hormone and Its Receptors. Endocrinology, 2007, 148, 3485-3495.	2.8	21
92	Overexpression of CLIC1 in human gastric carcinoma and its clinicopathological significance. Proteomics, 2007, 7, 155-167.	2.2	104
93	Indirect Regulation of Human Dehydroepiandrosterone Sulfotransferase Family 1A Member 2 by Thyroid Hormones. Endocrinology, 2006, 147, 2481-2489.	2.8	31
94	Mediation of the inhibitory effect of thyroid hormone on proliferation of hepatoma cells by transforming growth factor-beta. Journal of Molecular Endocrinology, 2006, 36, 9-21.	2.5	51
95	Thyroid Hormone Receptor-Dependent Transcriptional Regulation of Fibrinogen and Coagulation Proteins. Endocrinology, 2004, 145, 2804-2814.	2.8	98
96	Regulation of fibronectin by thyroid hormone receptors. Journal of Molecular Endocrinology, 2004, 33, 445-458.	2.5	21
97	p53 is a regulator of the metastasis suppressor gene Nm23-H1. Molecular Carcinogenesis, 2003, 36, 204-214.	2.7	31
98	Activation of Antimetastatic Nm23-H1 Gene Expression by Estrogen and Its Î±-Receptor. Endocrinology, 2002, 143, 467-475.	2.8	50
99	Alterations of thyroid hormone receptor Î± gene: frequency and association with Nm23 protein expression and metastasis in gastric cancer. Cancer Letters, 2002, 175, 121-127.	7.2	41
100	Impaired Interaction of Mutant Thyroid Hormone Receptors Associated with Human Hepatocellular Carcinoma with Transcriptional Coregulators**This work was supported by grants from Chang-Gung University (CMRP 737, CMRP893, NMRP 407) and the National Science Council of the Republic of China (NSC 87-2316-B-182002).. Endocrinology, 2001, 142, 653-662.	2.8	23
101	Impaired Interaction of Mutant Thyroid Hormone Receptors Associated with Human Hepatocellular Carcinoma with Transcriptional Coregulators. Endocrinology, 2001, 142, 653-662.	2.8	8
102	Negative Regulation of the Antimetastatic Gene Nm23-H1 by Thyroid Hormone Receptors*. Endocrinology, 2000, 141, 2540-2547.	2.8	43
103	Negative Regulation of the Antimetastatic Gene Nm23-H1 by Thyroid Hormone Receptors. Endocrinology, 2000, 141, 2540-2547.	2.8	9
104	Expression of mutant thyroid hormone nuclear receptors in human hepatocellular carcinoma cells. , 1999, 26, 53-61.		98
105	Dominant Negative Activity of Mutant Thyroid Hormone Î±1 Receptors from Patients with Hepatocellular Carcinoma*. Endocrinology, 1997, 138, 5308-5315.	2.8	50
106	The Gene Regulating Activity of Thyroid Hormone Nuclear Receptors Is Modulated by Cell-Type Specific Factors. Biochemical and Biophysical Research Communications, 1997, 238, 280-284.	2.1	14
107	Dominant Negative Activity of Mutant Thyroid Hormone Â1 Receptors from Patients with Hepatocellular Carcinoma. Endocrinology, 1997, 138, 5308-5315.	2.8	13
108	Increased invasive activity of human hepatocellular carcinoma cells is associated with an overexpression of thyroid hormone Î²1 nuclear receptor and low expression of the anti-metastatic nm23 gene. Cancer Letters, 1995, 98, 89-95.	7.2	27

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109	Stimulation of proliferation by 3,3â€²,5-triiodo-l-thyronine in poorly differentiated human hepatocarcinoma cells overexpressing Î²1 thyroid hormone receptor. Cancer Letters, 1994, 85, 189-194.	7.2	30
110	An Essential Role of Domain D in the Hormone-Binding Activity of Human Î²1 Thyroid Hormone Nuclear Receptor. Molecular Endocrinology, 1991, 5, 485-492.	3.7	53