

# Kuen-Haur Lee

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

1,611  
citations

361413

20  
h-index

315739

38  
g-index

49  
all docs

49  
docs citations

49  
times ranked

2753  
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroRNA-320 suppresses the stem cell-like characteristics of prostate cancer cells by downregulating the Wnt/beta-catenin signaling pathway. <i>Carcinogenesis</i> , 2013, 34, 530-538.	2.8	212
2	AMPK Reverses the Mesenchymal Phenotype of Cancer Cells by Targeting the Akt-MDM2-Foxo3a Signaling Axis. <i>Cancer Research</i> , 2014, 74, 4783-4795.	0.9	153
3	Targeting Energy Metabolic and Oncogenic Signaling Pathways in Triple-negative Breast Cancer by a Novel Adenosine Monophosphate-activated Protein Kinase (AMPK) Activator. <i>Journal of Biological Chemistry</i> , 2011, 286, 39247-39258.	3.4	91
4	MicroRNA-296-5p (miR-296-5p) functions as a tumor suppressor in prostate cancer by directly targeting Pin1. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 2055-2066.	4.1	88
5	Metabolism and mis-metabolism of the neuropathological signature protein TDP-43. <i>Journal of Cell Science</i> , 2014, 127, 3024-38.	2.0	78
6	Prognoses and genomic analyses of proteasome 26S subunit, ATPase (PSMC) family genes in clinical breast cancer. <i>Aging</i> , 2021, 13, 17970-17970.	3.1	69
7	Berberine Inhibits the Metastatic Ability of Prostate Cancer Cells by Suppressing Epithelial-to-Mesenchymal Transition (EMT)-Associated Genes with Predictive and Prognostic Relevance. <i>International Journal of Medical Sciences</i> , 2015, 12, 63-71.	2.5	65
8	Dietary Flavonoids Luteolin and Quercetin Inhibit Migration and Invasion of Squamous Carcinoma through Reduction of Src/Stat3/S100A7 Signaling. <i>Antioxidants</i> , 2019, 8, 557.	5.1	55
9	Landscape of Pin1 in the cell cycle. <i>Experimental Biology and Medicine</i> , 2015, 240, 403-408.	2.4	48
10	Targeting of multiple oncogenic signaling pathways by Hsp90 inhibitor alone or in combination with berberine for treatment of colorectal cancer. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015, 1853, 2261-2272.	4.1	47
11	Therapeutic effect of berberine on TDP-43-related pathogenesis in FTL and ALS. <i>Journal of Biomedical Science</i> , 2016, 23, 72.	7.0	45
12	A gene expression signature-based approach reveals the mechanisms of action of the Chinese herbal medicine berberine. <i>Scientific Reports</i> , 2014, 4, 6394.	3.3	43
13	Glycosylation-dependent galectin-1/neuropilin-1 interactions promote liver fibrosis through activation of TGF- $\beta$ 2- and PDGF-like signals in hepatic stellate cells. <i>Scientific Reports</i> , 2017, 7, 11006.	3.3	43
14	Potential Prognostic Biomarkers of NIMA (Never in Mitosis, Gene A)-Related Kinase (NEK) Family Members in Breast Cancer. <i>Journal of Personalized Medicine</i> , 2021, 11, 1089.	2.5	39
15	Overexpression of centromere protein K (CENPK) in ovarian cancer is correlated with poor patient survival and associated with predictive and prognostic relevance. <i>PeerJ</i> , 2015, 3, e1386.	2.0	36
16	Distinct roles and differential expression levels of Wnt5a mRNA isoforms in colorectal cancer cells. <i>PLoS ONE</i> , 2017, 12, e0181034.	2.5	33
17	Znf179 E3 ligase-mediated TDP-43 polyubiquitination is involved in TDP-43- ubiquitinated inclusions (UBI) (+)-related neurodegenerative pathology. <i>Journal of Biomedical Science</i> , 2018, 25, 76.	7.0	33
18	Expression Pattern and Clinicopathological Relevance of the Indoleamine 2,3-Dioxygenase 1/Tryptophan 2,3-Dioxygenase Protein in Colorectal Cancer. <i>Disease Markers</i> , 2016, 2016, 1-9.	1.3	31

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19	Identification of Dipeptidyl Peptidase (DPP) Family Genes in Clinical Breast Cancer Patients via an Integrated Bioinformatics Approach. <i>Diagnostics</i> , 2021, 11, 1204.	2.6	26
20	Potential Therapeutic and Prognostic Values of LSM Family Genes in Breast Cancer. <i>Cancers</i> , 2021, 13, 4902.	3.7	26
21	Prognostic and immune infiltration signatures of proteasome 26S subunit, non-ATPase (PSMD) family genes in breast cancer patients. <i>Aging</i> , 2021, 13, 24882-24913.	3.1	25
22	Hydroxychloroquine (HCQ) Modulates Autophagy and Oxidative DNA Damage Stress in Hepatocellular Carcinoma to Overcome Sorafenib Resistance via TLR9/SOD1/hsa-miR-30a-5p/Beclin-1 Axis. <i>Cancers</i> , 2021, 13, 3227.	3.7	23
23	Prognostic and Genomic Analysis of Proteasome 20S Subunit Alpha (PSMA) Family Members in Breast Cancer. <i>Diagnostics</i> , 2021, 11, 2220.	2.6	22
24	Comprehensive Analysis of Prognostic and Genetic Signatures for General Transcription Factor III (GTF3) in Clinical Colorectal Cancer Patients Using Bioinformatics Approaches. <i>Current Issues in Molecular Biology</i> , 2021, 43, 2-20.	2.4	20
25	Gene Expression Signature-Based Approach Identifies Antifungal Drug Ciclopirox As a Novel Inhibitor of HMGA2 in Colorectal Cancer. <i>Biomolecules</i> , 2019, 9, 688.	4.0	18
26	Identifying GPSM Family Members as Potential Biomarkers in Breast Cancer: A Comprehensive Bioinformatics Analysis. <i>Biomedicines</i> , 2021, 9, 1144.	3.2	18
27	Gluconeogenesis, lipogenesis, and HBV replication are commonly regulated by PGC-1 $\alpha$ -dependent pathway. <i>Oncotarget</i> , 2015, 6, 7788-7803.	1.8	18
28	Analysis of LAGEs Family Gene Signature and Prognostic Relevance in Breast Cancer. <i>Diagnostics</i> , 2021, 11, 726.	2.6	16
29	Heat shock protein 90 is involved in the regulation of HMGA2-driven growth and epithelial-to-mesenchymal transition of colorectal cancer cells. <i>PeerJ</i> , 2016, 4, e1683.	2.0	16
30	Important Roles of Ring Finger Protein 112 in Embryonic Vascular Development and Brain Functions. <i>Molecular Neurobiology</i> , 2017, 54, 2286-2300.	4.0	15
31	Gene signatures and prognostic analyses of the Tob/BTG pituitary tumor-transforming gene (PTTG) family in clinical breast cancer patients. <i>International Journal of Medical Sciences</i> , 2020, 17, 3112-3124.	2.5	15
32	Risk analysis of malignant potential of oral verrucous hyperplasia: A follow-up study of 269 patients and copy number variation analysis. <i>Head and Neck</i> , 2018, 40, 1046-1056.	2.0	14
33	Integration of Bioinformatics Resources Reveals the Therapeutic Benefits of Gemcitabine and Cell Cycle Intervention in SMAD4-Deleted Pancreatic Ductal Adenocarcinoma. <i>Genes</i> , 2019, 10, 766.	2.4	14
34	Identification of two independent SUMO-interacting motifs in Fas-associated factor 1 (FAF1): Implications for mineralocorticoid receptor (MR)-mediated transcriptional regulation. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2019, 1866, 1282-1297.	4.1	14
35	Galectin-1 orchestrates an inflammatory tumor-stroma crosstalk in hepatoma by enhancing TNFR1 protein stability and signaling in carcinoma-associated fibroblasts. <i>Oncogene</i> , 2022, 41, 3011-3023.	5.9	14
36	The Expression Profile and Prognostic Significance of Metallothionein Genes in Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3849.	4.1	13

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37	Potential Prognostic Biomarkers of OSBPL Family Genes in Patients with Pancreatic Ductal Adenocarcinoma. <i>Biomedicines</i> , 2021, 9, 1601.	3.2	13
38	Novel Insights into the Prognosis and Immunological Value of the SLC35A (Solute Carrier 35A) Family Genes in Human Breast Cancer. <i>Biomedicines</i> , 2021, 9, 1804.	3.2	11
39	Expression Profile and Prognostic Value of Wnt Signaling Pathway Molecules in Colorectal Cancer. <i>Biomedicines</i> , 2021, 9, 1331.	3.2	10
40	Znf179 induces differentiation and growth arrest of human primary glioblastoma multiforme in a p53-dependent cell cycle pathway. <i>Scientific Reports</i> , 2017, 7, 4787.	3.3	8
41	Identification of the Effects of Aspirin and Sulindac Sulfide on the Inhibition of HMGA2-Mediated Oncogenic Capacities in Colorectal Cancer. <i>Molecules</i> , 2020, 25, 3826.	3.8	8
42	Glycidamide Promotes the Growth and Migratory Ability of Prostate Cancer Cells by Changing the Protein Expression of Cell Cycle Regulators and Epithelial-to-Mesenchymal Transition (EMT)-Associated Proteins with Prognostic Relevance. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2199.	4.1	7
43	RINT-1 interacts with MSP58 within nucleoli and plays a role in ribosomal gene transcription. <i>Biochemical and Biophysical Research Communications</i> , 2016, 478, 873-880.	2.1	6
44	Expression Profiles and Prognostic Value of FABPs in Colorectal Adenocarcinomas. <i>Biomedicines</i> , 2021, 9, 1460.	3.2	6
45	Pur1± regulates the induction of Znf179 transcription during neuronal differentiation. <i>Biochemical and Biophysical Research Communications</i> , 2020, 533, 1477-1483.	2.1	2
46	A New Light on Potential Therapeutic Targets for Colorectal Cancer Treatment. <i>Biomedicines</i> , 2021, 9, 1438.	3.2	2
47	Data supporting the identification of compound for inhibition of survivin of colorectal cancer by using ingenuity pathway analysis of gene expression profiling of colorectal cancer tissues. <i>Data in Brief</i> , 2015, 4, 235-238.	1.0	1
48	E2f1 regulates the induction of promyelocytic leukemia zinc finger transcription in neuronal differentiation of pluripotent P19 embryonal carcinoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2019, 512, 629-634.	2.1	1