

# Chang-Shen Lin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1156204/publications.pdf>

Version: 2024-02-01

72  
papers

6,894  
citations

218677

26  
h-index

91884

69  
g-index

73  
all docs

73  
docs citations

73  
times ranked

16838  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	The EGF/hnRNP Q1 axis is involved in tumorigenesis via the regulation of cell cycle-related genes. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-14.	7.7	547
3	Arecoline, a major alkaloid of areca nut, inhibits p53, represses DNA repair, and triggers DNA damage response in human epithelial cells. <i>Toxicology</i> , 2008, 249, 230-237.	4.2	113
4	Epstein-Barr virus latent membrane protein 1 induces micronucleus formation, represses DNA repair and enhances sensitivity to DNA-damaging agents in human epithelial cells. <i>Oncogene</i> , 2004, 23, 2531-2539.	5.9	91
5	Identification and Regulation of Human PDE5A Gene Promoter. <i>Biochemical and Biophysical Research Communications</i> , 2001, 280, 684-692.	2.1	69
6	Transcriptional up-regulation of SOD1 by CEBPD: A potential target for cisplatin resistant human urothelial carcinoma cells. <i>Biochemical Pharmacology</i> , 2010, 80, 325-334.	4.4	59
7	Emerging roles of hypoxia-inducible factors and reactive oxygen species in cancer and pluripotent stem cells. <i>Kaohsiung Journal of Medical Sciences</i> , 2015, 31, 279-286.	1.9	59
8	Epstein-Barr virus latent membrane protein 1 represses p53-mediated DNA repair and transcriptional activity. <i>Oncogene</i> , 2005, 24, 2635-2646.	5.9	54
9	Induction of transcription from the long terminal repeat of Moloney murine sarcoma provirus by UV-irradiation, x-irradiation, and phorbol ester.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 36-40.	7.1	53
10	Regulation of Human PDE5A2 Intronic Promoter by cAMP and cGMP: Identification of a Critical Sp1-Binding Site. <i>Biochemical and Biophysical Research Communications</i> , 2001, 280, 693-699.	2.1	53
11	Jun dimerization protein 2 is a critical component of the Nrf2/MafK complex regulating the response to ROS homeostasis. <i>Cell Death and Disease</i> , 2013, 4, e921-e921.	6.3	53
12	Androgen receptor-mediated apoptosis in bovine testicular induced pluripotent stem cells in response to phthalate esters. <i>Cell Death and Disease</i> , 2013, 4, e907-e907.	6.3	51
13	Redox control in the pathophysiology of influenza virus infection. <i>BMC Microbiology</i> , 2020, 20, 214.	3.3	46
14	Identification of Alu transposition in human lung carcinoma cells. <i>Cell</i> , 1988, 54, 153-159.	28.9	43
15	Areca Nut Induces miR-23a and Inhibits Repair of DNA Double-Strand Breaks by Targeting FANCG. <i>Toxicological Sciences</i> , 2011, 123, 480-490.	3.1	43
16	Positive Feedback Loop of OCT4 and c-JUN Expedites Cancer Stemness in Liver Cancer. <i>Stem Cells</i> , 2016, 34, 2613-2624.	3.2	43
17	Reprogramming Antagonizes the Oncogenicity of HOXA13-Long Noncoding RNA HOTTIP Axis in Gastric Cancer Cells. <i>Stem Cells</i> , 2017, 35, 2115-2128.	3.2	41
18	Multiple functions of the histone chaperone Jun dimerization protein 2. <i>Gene</i> , 2016, 590, 193-200.	2.2	40

#	ARTICLE	IF	CITATIONS
19	Sensitive and specific detection of strains of Japanese encephalitis virus using a one-step TaqMan RT-PCR technique. <i>Journal of Medical Virology</i> , 2004, 74, 589-596.	5.0	38
20	Epstein-Barr virus nuclear antigen 2 disrupts mitotic checkpoint and causes chromosomal instability. <i>Carcinogenesis</i> , 2009, 30, 366-375.	2.8	38
21	Gene Expression Profiling of an Arteriogenic Impotence Model. <i>Biochemical and Biophysical Research Communications</i> , 2001, 285, 565-569.	2.1	35
22	Oncogenic function of the homeobox A13-long noncoding RNA HOTTIP-insulin growth factor-binding protein 3 axis in human gastric cancer. <i>Oncotarget</i> , 2016, 7, 36049-36064.	1.8	34
23	Arecoline arrests cells at prometaphase by deregulating mitotic spindle assembly and spindle assembly checkpoint: Implication for carcinogenesis. <i>Oral Oncology</i> , 2010, 46, 255-262.	1.5	31
24	Epstein-Barr virus nuclear antigen 2 retards cell growth, induces p21WAF1 expression, and modulates p53 activity post-translationally. <i>Journal of Molecular Biology</i> , 2000, 303, 7-23.	4.2	30
25	A functional promoter polymorphism in interleukin-10 gene influences susceptibility to endometriosis. <i>Fertility and Sterility</i> , 2009, 92, 1228-1233.	1.0	30
26	Effects of formoterol and salmeterol on the production of Th1- and Th2-related chemokines by monocytes and bronchial epithelial cells. <i>European Respiratory Journal</i> , 2008, 31, 1313-1321.	6.7	27
27	Potential application of cell reprogramming techniques for cancer research. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 45-65.	5.4	27
28	A Rapid Procedure to Identify Newborn Transgenic Mice. <i>DNA and Cell Biology</i> , 1989, 8, 297-299.	5.2	25
29	A microRNA-520 mirSNP at the MMP2 gene influences susceptibility to endometriosis in Chinese women. <i>Journal of Human Genetics</i> , 2013, 58, 202-209.	2.3	24
30	Lower ataxia telangiectasia mutated (ATM) mRNA expression is correlated with poor outcome of laryngeal and pharyngeal cancer patients. <i>Annals of Oncology</i> , 2011, 22, 1088-1093.	1.2	23
31	Bovine Induced Pluripotent Stem Cells Are More Resistant to Apoptosis than Testicular Cells in Response to Mono-(2-ethylhexyl) Phthalate. <i>International Journal of Molecular Sciences</i> , 2014, 15, 5011-5031.	4.1	22
32	Control of Oxidative Stress and Generation of Induced Pluripotent Stem Cell-like Cells by Jun Dimerization Protein 2. <i>Cancers</i> , 2013, 5, 959-984.	3.7	21
33	Role of tumor suppressor genes in the cancer-associated reprogramming of human induced pluripotent stem cells. <i>Stem Cell Research and Therapy</i> , 2014, 5, 58.	5.5	21
34	Autophagy and reactive oxygen species modulate cytotoxicity induced by suppression of ATM kinase activity in head and neck cancer cells. <i>Oral Oncology</i> , 2012, 48, 1152-1158.	1.5	18
35	Enhancement of the genotoxicity of benzo[a]pyrene by arecoline through suppression of DNA repair in HEp-2 cells. <i>Toxicology in Vitro</i> , 2016, 33, 80-87.	2.4	17
36	Differential resistance to platinum-based drugs and 5-fluorouracil in p22phox-overexpressing oral squamous cell carcinoma: Implications of alternative treatment strategies. <i>Head and Neck</i> , 2017, 39, 1621-1630.	2.0	17

#	ARTICLE	IF	CITATIONS
37	Evidence that mutational activation of theras genes may not be involved in aflatoxin B1-induced human hepatocarcinogenesis, based on sequence analysis of theras andp53 genes. , 1999, 26, 69-73.		16
38	Elevated mRNA transcripts of non-homologous end-joining genes in pediatric acute lymphoblastic leukemia. Leukemia, 2007, 21, 2061-2064.	7.2	16
39	Rapid and sensitive detection of multiple genes from the SARS-Coronavirus using quantitative RT-PCR with dual systems. Journal of Medical Virology, 2005, 77, 151-158.	5.0	15
40	Cell Reprogramming in Tumorigenesis and Its Therapeutic Implications for Breast Cancer. International Journal of Molecular Sciences, 2019, 20, 1827.	4.1	14
41	p22phox confers resistance to cisplatin, by blocking its entry into the nucleus. Oncotarget, 2015, 6, 4110-4125.	1.8	14
42	Targeting DNA Damage Response and Immune Checkpoint for Anticancer Therapy. International Journal of Molecular Sciences, 2022, 23, 3238.	4.1	14
43	Methylation of SPARCL1 Is Associated with Oncologic Outcome of Advanced Upper Urinary Tract Urothelial Carcinoma. International Journal of Molecular Sciences, 2019, 20, 1653.	4.1	13
44	Application of Cancer Cell Reprogramming Technology to Human Cancer Research. Anticancer Research, 2017, 37, 3367-3377.	1.1	13
45	Positive Positron Emission Tomography/Computed Tomography in Early Inverted Papilloma of the Maxillary Sinus. Journal of Clinical Oncology, 2007, 25, 4848-4850.	1.6	12
46	Involvement of p38 mitogen-activated protein kinase in acquired gemcitabine-resistant human urothelial carcinoma sublines. Kaohsiung Journal of Medical Sciences, 2014, 30, 323-330.	1.9	11
47	Suppression of plasma matrix metalloproteinase-9 following montelukast treatment in childhood asthma. Pediatrics International, 2007, 49, 918-922.	0.5	9
48	Downregulation of the DNA Repair Gene DDB2 by Arecoline Is through p53's DNA-Binding Domain and Is Correlated with Poor Outcome of Head and Neck Cancer Patients with Betel Quid Consumption. Cancers, 2020, 12, 2053.	3.7	7
49	High Expression of Interferon Pathway Genes CXCL10 and STAT2 Is Associated with Activated T-Cell Signature and Better Outcome of Oral Cancer Patients. Journal of Personalized Medicine, 2022, 12, 140.	2.5	7
50	Biomarkers of Cancer Stem Cells for Experimental Research and Clinical Application. Journal of Personalized Medicine, 2022, 12, 715.	2.5	7
51	Expression of Estrogen Receptor Beta Predicts Oncologic Outcome of pT3 Upper Urinary Tract Urothelial Carcinoma Better Than Aggressive Pathological Features. Scientific Reports, 2016, 6, 24263.	3.3	6
52	Xeroderma pigmentosum, complementation group D expression in H1299 lung cancer cells following benzo[a]pyrene exposure as well as in head and neck cancer patients. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2016, 79, 39-47.	2.3	6
53	Cancer cell reprogramming to identify the genes competent for generating liver cancer stem cells. Inflammation and Regeneration, 2017, 37, 15.	3.7	6
54	Expression of FOXM1 and Aurora-A predicts prognosis and sorafenib efficacy in patients with hepatocellular carcinoma. Cancer Biomarkers, 2020, 28, 341-350.	1.7	6

#	ARTICLE	IF	CITATIONS
55	Dimethyl sulfoxide stimulates the AhR-Jdp2 axis to control ROS accumulation in mouse embryonic fibroblasts. <i>Cell Biology and Toxicology</i> , 2022, 38, 203-222.	5.3	6
56	Generation of Human Stomach Cancer iPSC-Derived Organoids Induced by Helicobacter pylori Infection and Their Application to Gastric Cancer Research. <i>Cells</i> , 2022, 11, 184.	4.1	6
57	Human JC virus small tumour antigen inhibits nucleotide excision repair and sensitises cells to DNA-damaging agents. <i>Mutagenesis</i> , 2015, 30, 475-485.	2.6	5
58	Nonapnea Sleep Disorders and the Risk of Acute Kidney Injury. <i>Medicine (United States)</i> , 2016, 95, e3067.	1.0	5
59	Jun dimerization protein 2 controls hypoxia-induced replicative senescence via both the p16 <sup>Ink4a</sup> and Arf <sup>p53</sup> pathways. <i>FEBS Open Bio</i> , 2017, 7, 1793-1804.	2.3	5
60	Jdp2-deficient granule cell progenitors in the cerebellum are resistant to ROS-mediated apoptosis through xCT/Slc7a11 activation. <i>Scientific Reports</i> , 2020, 10, 4933.	3.3	5
61	Downregulation of ATM and BRCA1 Predicts Poor Outcome in Head and Neck Cancer: Implications for ATM-Targeted Therapy. <i>Journal of Personalized Medicine</i> , 2021, 11, 389.	2.5	5
62	Epigenetic therapy combination of UNC0638 and CI-994 suppresses breast cancer via epigenetic remodeling of BIRC5 and GADD45A. <i>Biomedicine and Pharmacotherapy</i> , 2022, 145, 112431.	5.6	5
63	Topical tacrolimus has a limited direct effect on ultraviolet B-irradiated keratinocytes: implications for its photocarcinogenic potential. <i>Clinical and Experimental Dermatology</i> , 2010, 35, 173-179.	1.3	4
64	Severe myocardial bridge presenting as paroxysmal atrioventricular block. <i>Journal of Postgraduate Medicine</i> , 2021, 67, 171-173.	0.4	4
65	Synchronous renal cell carcinoma and pheochromocytoma presenting as acute decompensated heart failure. <i>Journal of Postgraduate Medicine</i> , 2019, 65, 44-46.	0.4	4
66	Targeting Cancer Stem Cells through Epigenetic Modulation of Interferon Response. <i>Journal of Personalized Medicine</i> , 2022, 12, 556.	2.5	4
67	Deletion of Jdp2 enhances Slc7a11 expression in Atoh-1 positive cerebellum granule cell progenitors in vivo. <i>Stem Cell Research and Therapy</i> , 2021, 12, 369.	5.5	3
68	Stem Cell Biomarkers and Tumorigenesis in Gastric Cancer. <i>Journal of Personalized Medicine</i> , 2022, 12, 929.	2.5	2
69	The impact of irradiance on UVB-induced cutaneous immunosuppression: Implications on administering most efficient phototherapy. <i>Journal of Dermatological Science</i> , 2019, 93, 116-122.	1.9	1
70	Isolated intracardiac recurrence of diffuse large B-cell lymphoma successfully treated with rituximab and bendamustine chemotherapy regimen. <i>Journal of Postgraduate Medicine</i> , 2020, 66, 176-177.	0.4	1
71	Interaction Between Viral Proteins and Caretakers – Polyomavirus as a Model. , 2015, , .		0
72	The effects of UVB irradiance on aberrant epidermal proliferation: Novel insights on how to improve currently available sunscreens. <i>Life Sciences</i> , 2022, 288, 120181.	4.3	0