Chin-Yo Lin

List of Publications by Year in Descending Order

48 papers	2,986 citations	27 h-index	50 g-index
50 ext. papers	3,254 ext. citations	7.6 avg, IF	4.67 L-index

#	Paper	IF	Citations
48	Genes Associated with Calcium Signaling are Involved in Alcohol-Induced Breast Cancer Growth. *Alcoholism: Clinical and Experimental Research*, **2021**, 45, 79-91	3.7	
47	Progesterone Receptor Is a Haploinsufficient Tumor-Suppressor Gene in Cervical Cancer. *Molecular Cancer Research*, **2021**, 19, 42-47	6.6	3
46	Estrogen receptor β exerts tumor suppressive effects in prostate cancer through repression of androgen receptor activity. *PLoS ONE*, **2020**, 15, e0226057	3.7	5
45	Screening of Focused Compound Library Targeting Liver X Receptors in Pancreatic Cancer Identified Ligands with Inverse Agonist and Degrader Activity. *ACS Chemical Biology*, **2020**, 15, 2916-2928	4.9	7
44	Novel Liver X Receptor Ligand GAC0001E5 Disrupts Glutamine Metabolism and Induces Oxidative Stress in Pancreatic Cancer Cells. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	4
43	Clinical candidate and genistein analogue AXP107-11 has chemoenhancing functions in pancreatic adenocarcinoma through G protein-coupled estrogen receptor signaling. *Cancer Medicine*, **2019**, 8, 7705-7719	4.8	6
42	Structural and Molecular Mechanisms of Cytokine-Mediated Endocrine Resistance in Human Breast Cancer Cells. *Molecular Cell*, **2017**, 65, 1122-1135.e5	17.6	75
41	The emerging roles of liver X receptors and their ligands in cancer. *Expert Opinion on Therapeutic Targets*, **2016**, 20, 61-71	6.4	31
40	Primate-specific oestrogen-responsive long non-coding RNAs regulate proliferation and viability of human breast cancer cells. *Open Biology*, **2016**, 6,	7	7
39	24-Hydroxycholesterol participates in pancreatic neuroendocrine tumor development. *Proceedings of the National Academy of Sciences of the United States of America*, **2016**, 113, E6219-E6227	11.5	22
38	Targeting liver X receptors in cancer therapeutics. *Nature Reviews Cancer*, **2015**, 15, 216-24	31.3	99
37	Estrogen receptor signaling during vertebrate development. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2015**, 1849, 142-51	6	112
36	Alcohol Regulates Genes that Are Associated with Response to Endocrine Therapy and Attenuates the Actions of Tamoxifen in Breast Cancer Cells. *PLoS ONE*, **2015**, 10, e0145061	3.7	10
35	The role of genetics in estrogen responses: a critical piece of an intricate puzzle. *FASEB Journal*, **2014**, 28, 5042-54	0.9	18
34	Antiproliferative effects and mechanisms of liver X receptor ligands in pancreatic ductal adenocarcinoma cells. *PLoS ONE*, **2014**, 9, e106289	3.7	31
33	Genetic control of ductal morphology, estrogen-induced ductal growth, and gene expression in female mouse mammary gland. *Endocrinology*, **2014**, 155, 3025-35	4.8	10
32	Liver β receptor ligands disrupt breast cancer cell proliferation through an E2F-mediated mechanism. *Breast Cancer Research*, **2013**, 15, R51	8.3	60

31	Estrogen receptor alpha: molecular mechanisms and emerging insights. *Journal of Cellular Biochemistry*, **2013**, 114, 2203-8	4.7	9
30	Genetic control of estrogen-regulated transcriptional and cellular responses in mouse uterus. *FASEB Journal*, **2013**, 27, 1874-86	0.9	16
29	Oestrogen receptors in breast cancer: basic mechanisms and clinical implications. *Ecancermedicalscience*, **2013**, 7, 370	2.7	47
28	MicroRNA-regulated gene networks during mammary cell differentiation are associated with breast cancer. *Carcinogenesis*, **2012**, 33, 1502-11	4.6	51
27	Differential recruitment of nuclear receptor coregulators in ligand-dependent transcriptional repression by estrogen receptor-□*Oncogene*, **2011**, 30, 1608-14	9.2	19
26	Bovine parvovirus uses clathrin-mediated endocytosis for cell entry. *Journal of General Virology*, **2010**, 91, 3032-41	4.9	19
25	MacroRNA underdogs in a microRNA world: evolutionary, regulatory, and biomedical significance of mammalian long non-protein-coding RNA. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2010**, 1799, 597-615	6	179
24	SOX9 mediates the retinoic acid-induced HES-1 gene expression in human breast cancer cells. *Breast Cancer Research and Treatment*, **2010**, 120, 317-26	4.4	34
23	Estrogen-dependent downregulation of hairy and enhancer of split homolog-1 gene expression in breast cancer cells is mediated via a 3bdistal element. *Journal of Endocrinology*, **2009**, 200, 311-9	4.7	6
22	Positive cross-talk between estrogen receptor and NF-kappaB in breast cancer. *Cancer Research*, **2009**, 69, 8918-25	10.1	112
21	Transcriptional profiling of trait deterioration in the insect pathogenic nematode Heterorhabditis bacteriophora. *BMC Genomics*, **2009**, 10, 609	4.5	20
20	Transcriptome profiling of estrogen-regulated genes in human primary osteoblasts reveals an osteoblast-specific regulation of the insulin-like growth factor binding protein 4 gene. *Molecular Endocrinology*, **2008**, 22, 361-79		20
19	Estrogen receptor regulation of carbonic anhydrase XII through a distal enhancer in breast cancer. *Cancer Research*, **2008**, 68, 3505-15	10.1	114
18	Western blot analysis to illustrate relative control levels of the lac and ara promoters in Escherichia coli. *Biochemistry and Molecular Biology Education*, **2007**, 35, 133-7	1.3	2
17	Whole-genome cartography of estrogen receptor alpha binding sites. *PLoS Genetics*, **2007**, 3, e87	6	352
16	Liver X receptors regulate adrenal steroidogenesis and hypothalamic-pituitary-adrenal feedback. *Molecular Endocrinology*, **2007**, 21, 126-37		36
15	Inhibitory effects of estrogen receptor beta on specific hormone-responsive gene expression and association with disease outcome in primary breast cancer. *Breast Cancer Research*, **2007**, 9, R25	8.3	82
14	Primate-specific endogenous cis-antisense transcription in the human 5q31 protocadherin gene cluster. *Journal of Molecular Evolution*, **2006**, 62, 73-88	3.1	14

13	Hormone-replacement therapy influences gene expression profiles and is associated with breast-cancer prognosis: a cohort study. *BMC Medicine*, **2006**, 4, 16	11.4	40
12	Computational promoter analysis of mouse, rat and human antimicrobial peptide-coding genes. *BMC Bioinformatics*, **2006**, 7 Suppl 5, S8	3.6	22
11	Gene expression preferentially regulated by tamoxifen in breast cancer cells and correlations with clinical outcome. *Cancer Research*, **2006**, 66, 7334-40	10.1	133
10	Multiplatform genome-wide identification and modeling of functional human estrogen receptor binding sites. *Genome Biology*, **2006**, 7, R82	18.3	41
9	Combinational application of surface plasmon resonance spectroscopy and quartz crystal microbalance for studying nuclear hormone receptor-response element interactions. *Analytical Chemistry*, **2006**, 78, 5552-8	7.8	48
8	Multiple mechanisms induce transcriptional silencing of a subset of genes, including oestrogen receptor alpha, in response to deacetylase inhibition by valproic acid and trichostatin A. *Oncogene*, **2005**, 24, 4894-907	9.2	141
7	CCT chaperonin complex is required for the biogenesis of functional Plk1. *Molecular and Cellular Biology*, **2005**, 25, 4993-5010	4.8	55
6	Inhibition of SARS coronavirus infection in vitro with clinically approved antiviral drugs. *Emerging Infectious Diseases*, **2004**, 10, 581-6	10.2	181
5	Discovery of estrogen receptor alpha target genes and response elements in breast tumor cells. *Genome Biology*, **2004**, 5, R66	18.3	213
4	Dragon ERE Finder version 2: A tool for accurate detection and analysis of estrogen response elements in vertebrate genomes. *Nucleic Acids Research*, **2003**, 31, 3605-7	20.1	99
3	Functional studies on the role of the C-terminal domain of mammalian polo-like kinase. *Proceedings of the National Academy of Sciences of the United States of America*, **2002**, 99, 1984-9	11.5	166
2	Polo-like kinase is required for the fragmentation of pericentriolar Golgi stacks during mitosis. *Proceedings of the National Academy of Sciences of the United States of America*, **2001**, 98, 9128-32	11.5	104
1	Peripheral Golgi protein GRASP65 is a target of mitotic polo-like kinase (Plk) and Cdc2. *Proceedings of the National Academy of Sciences of the United States of America*, **2000**, 97, 12589-94	11.5	110