Yu-Ting Chou

List of Publications by Year
in descending order

53 papers	1,898 citations	331670 21 h-index	254184 43 g-index
54 all docs	54 docs citations	54 times ranked	3713 citing authors

#	Article	IF	Citations
1	Coexpression of Oct4 and Nanog Enhances Malignancy in Lung Adenocarcinoma by Inducing Cancer Stem Cellâ€“Like Properties and Epithelialâ€“Mesenchymal Transdifferentiation. Cancer Research, 2010, 70, 10433-10444.	0.9	563
2	EGFR Promotes Lung Tumorigenesis by Activating miR-7 through a Ras/ERK/Myc Pathway That Targets the Ets2 Transcriptional Repressor ERF. Cancer Research, 2010, 70, 8822-8831.	0.9	249
3	The Emerging Role of SOX2 in Cell Proliferation and Survival and Its Crosstalk with Oncogenic Signaling in Lung Cancer. Stem Cells, 2013, 31, 2607-2619.	3.2	102
4	Novel Antimicrobial Peptides with High Anticancer Activity and Selectivity. PLoS ONE, 2015, 10, e0126390.	2.5	71
5	Cited2, a coactivator of HNF4Î±, is essential for liver development. EMBO Journal, 2007, 26, 4445-4456.	7.8	70
6	Polarization of tumor-associated macrophages and Gas6/Axl signaling in oral squamous cell carcinoma. Oral Oncology, 2015, 51, 683-689.	1.5	49
7	Epigenetic Switch between SOX2 and SOX9 Regulates Cancer Cell Plasticity. Cancer Research, 2016, 76, 7036-7048.	0.9	46
8	Î±2,3-sialyltransferase type I regulates migration and peritoneal dissemination of ovarian cancer cells. Oncotarget, 2017, 8, 29013-29027.	1.8	44
9	Expression of Neuroendocrine Factor VGF in Lung Cancer Cells Confers Resistance to EGFR Kinase Inhibitors and Triggers Epithelial-to-Mesenchymal Transition. Cancer Research, 2017, 77, 3013-3026.	0.9	42
10	Impact of epidermal growth factor receptor mutations on intracranial treatment response and survival after brain metastases in lung adenocarcinoma patients. Lung Cancer, 2013, 81, 455-461.	2.0	40
11	Riboseâ€5â€phosphate isomerase <scp>A</scp> regulates hepatocarcinogenesis via<scp>PP2A</scp> and <scp>ERK</scp> signaling. International Journal of Cancer, 2015, 137, 104-115.	5.1	39
12	MAD2B, a Novel TCF4-binding Protein, Modulates TCF4-mediated Epithelial-Mesenchymal Transdifferentiation. Journal of Biological Chemistry, 2009, 284, 19613-19622.	3.4	38
13	The role of EpCAM in tumor progression and the clinical prognosis of endometrial carcinoma. Gynecologic Oncology, 2018, 148, 383-392.	1.4	36
14	Post-transcriptional Control of Cited2 by Transforming Growth Factor Î². Journal of Biological Chemistry, 2006, 281, 18451-18462.	3.4	33
15	Cross-talk between SOX2 and TGFÎ² Signaling Regulates EGFRâ€“TKI Tolerance and Lung Cancer Dissemination. Cancer Research, 2020, 80, 4426-4438.	0.9	29
16	Identification of a noncanonical function for ribose-5-phosphate isomerase A promotes colorectal cancer formation by stabilizing and activating Î²-catenin via a novel C-terminal domain. PLoS Biology, 2018, 16, e2003714.	5.6	27
17	Identification of subgroup patients with stage IIIB/IV non-small cell lung cancer at higher risk for brain metastases. Lung Cancer, 2013, 82, 319-323.	2.0	26
18	Ribose-5-phosphate isomerase A overexpression promotes liver cancer development in transgenic zebrafish via activation of ERK and Î²-catenin pathways. Carcinogenesis, 2019, 40, 461-473.	2.8	25

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19	Identification of prospective factors promoting osteotropism in breast cancer: a potential role for CITED2. International Journal of Cancer, 2010, 126, 876-884.	5.1	24
20	MicroRNA-7 Compromises p53 Protein-dependent Apoptosis by Controlling the Expression of the Chromatin Remodeling Factor SMARCD1. Journal of Biological Chemistry, 2016, 291, 1877-1889.	3.4	24
21	Upâ€regulation of golgi Î±â€mannosidase IA and downâ€regulation of golgi Î±â€mannosidase IC activates unfolded protein response during hepatocarcinogenesis. Hepatology Communications, 2017, 1, 230-247.	4.3	24
22	Association of Divergent Carcinoembryonic Antigen Patterns and Lung Cancer Progression. Scientific Reports, 2020, 10, 2066.	3.3	21
23	Ultrashort Antimicrobial Peptides with Antiendotoxin Properties. Antimicrobial Agents and Chemotherapy, 2015, 59, 5052-5056.	3.2	20
24	Crosstalk between SOX2 and cytokine signaling in endometrial carcinoma. Scientific Reports, 2018, 8, 17550.	3.3	20
25	Suitability of Computed Tomography-Guided Biopsy Specimens for Subtyping and Genotyping of Nonâ€“Small-Cell Lung Cancer. Clinical Lung Cancer, 2013, 14, 719-725.	2.6	19
26	Protease-activated receptor 2 induces migration and promotes Slug-mediated epithelial-mesenchymal transition in lung adenocarcinoma cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2019, 1866, 486-503.	4.1	19
27	The PML isoform IV is a negative regulator of nuclear EGFRâ€™s transcriptional activity in lung cancer. Carcinogenesis, 2013, 34, 1708-1716.	2.8	16
28	Brain metastases in patients with non-small cell lung cancer: the role of mutated-EGFRs with an exon 19 deletion or L858R point mutation in cancer cell dissemination. Oncotarget, 2017, 8, 53405-53418.	1.8	15
29	Antimicrobial Peptides with Enhanced Salt Resistance and Antiendotoxin Properties. International Journal of Molecular Sciences, 2020, 21, 6810.	4.1	14
30	Critical role of SOX2â€“IGF2 signaling in aggressiveness of bladder cancer. Scientific Reports, 2020, 10, 8261.	3.3	14
31	Evaluation of the diagnostic accuracy of bronchial brushing cytology in lung cancer: A metaâ€analysis. Cancer Cytopathology, 2021, 129, 739-749.	2.4	13
32	Acute Kidney Injury and Gut Dysbiosis: A Narrative Review Focus on Pathophysiology and Treatment. International Journal of Molecular Sciences, 2022, 23, 3658.	4.1	11
33	YAP-Dependent BiP Induction Is Involved in Nicotine-Mediated Oral Cancer Malignancy. Cells, 2021, 10, 2080.	4.1	10
34	Tumor suppressor p53 restrains cancer cell dissemination by modulating mitochondrial dynamics. Oncogenesis, 2022, 11, 26.	4.9	10
35	Heparan sulfate targeting strategy for enhancing liposomal drug accumulation and facilitating deep distribution in tumors. Drug Delivery, 2020, 27, 542-555.	5.7	9
36	Comparative survival analysis of platinumâ€based adjuvant chemotherapy for earlyâ€stage squamous cell carcinoma and adenocarcinoma of the lung. Cancer Medicine, 2022, 11, 2067-2078.	2.8	9

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37	Levobuipivacaine-Induced Dissemination of A549 Lung Cancer Cells. Scientific Reports, 2017, 7, 8646.	3.3	8
38	OCT4B mediates hypoxia-induced cancer dissemination. Oncogene, 2019, 38, 1093-1105.	5.9	8
39	ID4 predicts poor prognosis and promotes BDNF-mediated oncogenesis of colorectal cancer. Carcinogenesis, 2021, 42, 951-960.	2.8	8
40	LC3A-mediated autophagy regulates lung cancer cell plasticity. Autophagy, 2022, 18, 921-934.	9.1	8
41	Identification of anti-HBV activities in Paeonia suffruticosa Andr. using GRP78 as a drug target on HerbochipÂ®. Chinese Medicine, 2017, 12, 11.	4.0	7
42	Protumoral effect of macrophage through Axl activation on mucoepidermoid carcinoma. Journal of Oral Pathology and Medicine, 2014, 43, 538-544.	2.7	6
43	Diffuse panbronchiolitisâ€"The response and recurrence after erythromycin therapy. Journal of the Formosan Medical Association, 2016, 115, 876-882.	1.7	6
44	Cytokine and Epigenetic Regulation of Programmed Death-Ligand 1 in Stem Cell Differentiation and Cancer Cell Plasticity. Stem Cells, 2021, 39, 1298-1309.	3.2	5
45	Perioperative changes in TGF-Î²1 levels predict the oncological outcome of cryoablation-receiving patients with localized prostate cancer. Cryobiology, 2016, 73, 63-68.	0.7	4
46	A novel CXCL8 analog is effective in inhibiting the growth via cell cycle arrest and attenuating invasion of Lewis lung carcinoma . OncoTargets and Therapy, 2019, Volume 12, 7611-7621.	2.0	4
47	Neuronal survival factor <scp>VGF</scp> promotes chemoresistance and predicts poor prognosis in lung cancers with neuroendocrine feature. International Journal of Cancer, 2022, 151, 1611-1625.	5.1	4
48	PIP3 depletion rescues myoblast fusion defects in human rhabdomyosarcoma cells. Journal of Cell Science, 2020, 133, .	2.0	3
49	Suppression of Ribose-5-Phosphate Isomerase a Induces ROS to Activate Autophagy, Apoptosis, and Cellular Senescence in Lung Cancer. International Journal of Molecular Sciences, 2022, 23, 7883.	4.1	3
50	Disruption of Cytosolic Folate Integrity Aggravates Resistance to Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitors and Modulates Metastatic Properties in Non-Small-Cell Lung Cancer Cells. International Journal of Molecular Sciences, 2021, 22, 8838.	4.1	1
51	Paraneoplastic Leukemoid Reaction after Primary Tumor Resection in Patients with Urothelial Carcinoma: A Report of 2 Cases. BMC Clinical Pathology, 2021, 14, 2632010X2110305.	1.7	1
52	Obesity-associated leptin promotes chemoresistance in colorectal cancer through YAP-dependent AXL upregulation. American Journal of Cancer Research, 2021, 11, 4220-4240.	1.4	1
53	Antagonistic effect of Nâ€ethylmaleimide on arsenicâ€mediated oxidative stressâ€induced poly(ADPâ€ribosyl)ation and cytotoxicity. Journal of Applied Toxicology, 2017, 37, 573-582.	2.8	0