

Cheng-Wei Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9394255/publications.pdf>

Version: 2024-02-01

52
papers

2,439
citations

147801

31
h-index

197818

49
g-index

53
all docs

53
docs citations

53
times ranked

4219
citing authors

#	ARTICLE	IF	CITATIONS
1	Quercetin inhibition of tumor invasion via suppressing PKC/ERK/AP-1-dependent matrix metalloproteinase-9 activation in breast carcinoma cells. <i>Carcinogenesis</i> , 2008, 29, 1807-1815.	2.8	200
2	Development of a new type of multifunctional fucoidan-based nanoparticles for anticancer drug delivery. <i>Carbohydrate Polymers</i> , 2017, 165, 410-420.	10.2	122
3	Heme oxygenase-1 inhibits breast cancer invasion via suppressing the expression of matrix metalloproteinase-9. <i>Molecular Cancer Therapeutics</i> , 2008, 7, 1195-1206.	4.1	113
4	Development of multifunctional nanoparticles self-assembled from trimethyl chitosan and fucoidan for enhanced oral delivery of insulin. <i>International Journal of Biological Macromolecules</i> , 2019, 126, 141-150.	7.5	112
5	Delivery of Berberine Using Chitosan/Fucoidan-Taurine Conjugate Nanoparticles for Treatment of Defective Intestinal Epithelial Tight Junction Barrier. <i>Marine Drugs</i> , 2014, 12, 5677-5697.	4.6	97
6	Epithelial Cell Adhesion Molecule Regulates Tumor Initiation and Tumorigenesis via Activating Reprogramming Factors and Epithelial-Mesenchymal Transition Gene Expression in Colon Cancer. <i>Journal of Biological Chemistry</i> , 2012, 287, 39449-39459.	3.4	91
7	12-tetradecanoylphorbol-13-acetate-induced invasion/migration of glioblastoma cells through activating PKC/ERK/NF- κ B-dependent MMP-9 expression. <i>Journal of Cellular Physiology</i> , 2010, 225, 472-481. ^{4.1}		86
8	Gossypol reduction of tumor growth through ROS-dependent mitochondria pathway in human colorectal carcinoma cells. <i>International Journal of Cancer</i> , 2007, 121, 1670-1679.	5.1	85
9	Fucoidan-based, tumor-activated nanoplatform for overcoming hypoxia and enhancing photodynamic therapy and antitumor immunity. <i>Biomaterials</i> , 2020, 257, 120227.	11.4	85
10	Baicalein inhibition of hydrogen peroxide-induced apoptosis via ROS-dependent heme oxygenase 1 gene expression. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2007, 1773, 1073-1086.	4.1	83
11	Elevation of YAP promotes the epithelial-mesenchymal transition and tumor aggressiveness in colorectal cancer. <i>Experimental Cell Research</i> , 2017, 350, 218-225.	2.6	80
12	Baicalein inhibition of oxidative-stress-induced apoptosis via modulation of ERKs activation and induction of HO-1 gene expression in rat glioma cells C6. <i>Toxicology and Applied Pharmacology</i> , 2006, 216, 263-273.	2.8	78
13	The miR-204-3p-targeted IGFBP2 pathway is involved in xanthohumol-induced glioma cell apoptotic death. <i>Neuropharmacology</i> , 2016, 110, 362-375.	4.1	64
14	Metastatic Colorectal Cancer Rewrites Metabolic Program Through a Glut3-YAP-dependent Signaling Circuit. <i>Theranostics</i> , 2019, 9, 2526-2540.	10.0	63
15	Repositioning antipsychotic chlorpromazine for treating colorectal cancer by inhibiting sirtuin 1. <i>Oncotarget</i> , 2015, 6, 27580-27595.	1.8	63
16	Fucoidan from <i>Laminaria japonica</i> exerts antitumor effects on angiogenesis and micrometastasis in triple-negative breast cancer cells. <i>International Journal of Biological Macromolecules</i> , 2020, 149, 600-608.	7.5	58
17	The induction of heme oxygenase-1 suppresses heat shock protein 90 and the proliferation of human breast cancer cells through its byproduct carbon monoxide. <i>Toxicology and Applied Pharmacology</i> , 2014, 274, 55-62.	2.8	56
18	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

#	ARTICLE	IF	CITATIONS
19	Podocalyxin-like 1 promotes invadopodia formation and metastasis through activation of Rac1/Cdc42/cortactin signaling in breast cancer cells. <i>Carcinogenesis</i> , 2014, 35, 2425-2435.	2.8	54
20	Antroquinonol from <i>Antrodia Camphorata</i> suppresses breast tumor migration/invasion through inhibiting ERK-AP-1- and AKT-NF- κ B-dependent MMP-9 and epithelial-mesenchymal transition expressions. <i>Food and Chemical Toxicology</i> , 2015, 78, 33-41.	3.6	51
21	Flavonoids Luteolin and Quercetin Inhibit RPS19 and contributes to metastasis of cancer cells through c-Myc reduction. <i>Journal of Food and Drug Analysis</i> , 2018, 26, 1180-1191.	1.9	50
22	Antroquinonol, a Ubiquinone Derivative from the Mushroom <i>Antrodia camphorata</i> , Inhibits Colon Cancer Stem Cell-like Properties: Insights into the Molecular Mechanism and Inhibitory Targets. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 51-59.	5.2	42
23	An anti-EpCAM antibody EpAb2-6 for the treatment of colon cancer. <i>Oncotarget</i> , 2015, 6, 24947-24968.	1.8	41
24	The Inhibition of microRNA-128 on IGF-1-Activating mTOR Signaling Involves in Temozolomide-Induced Glioma Cell Apoptotic Death. <i>PLoS ONE</i> , 2016, 11, e0167096.	2.5	41
25	IGF-1 plus E2 induces proliferation via activation of ROS-dependent ERKs and JNKs in human breast carcinoma cells. <i>Journal of Cellular Physiology</i> , 2007, 212, 666-674.	4.1	39
26	The antipsychotic chlorpromazine suppresses YAP signaling, stemness properties, and drug resistance in breast cancer cells. <i>Chemico-Biological Interactions</i> , 2019, 302, 28-35.	4.0	38
27	Podocalyxin-like 1 is associated with tumor aggressiveness and metastatic gene expression in human oral squamous cell carcinoma. <i>International Journal of Oncology</i> , 2014, 45, 710-718.	3.3	37
28	Panobinostat sensitizes KRAS mutant non-small cell lung cancer to gefitinib by targeting TAZ. <i>International Journal of Cancer</i> , 2017, 141, 1921-1931.	5.1	37
29	CD44-specific nanoparticles for redox-triggered reactive oxygen species production and doxorubicin release. <i>Acta Biomaterialia</i> , 2016, 35, 280-292.	8.3	36
30	Induction of ROS-independent JNK-activation-mediated apoptosis by a novel coumarin-derivative, DMAC, in human colon cancer cells. <i>Chemico-Biological Interactions</i> , 2014, 218, 42-49.	4.0	35
31	miR-140 targeting CTSB signaling suppresses the mesenchymal transition and enhances temozolomide cytotoxicity in glioblastoma multiforme. <i>Pharmacological Research</i> , 2019, 147, 104390.	7.1	35
32	Elevation of CD109 promotes metastasis and drug resistance in lung cancer via activation of EGFR-AKT-mTOR signaling. <i>Cancer Science</i> , 2020, 111, 1652-1662.	3.9	35
33	The CHAC1-inhibited Notch3 pathway is involved in temozolomide-induced glioma cytotoxicity. <i>Neuropharmacology</i> , 2017, 116, 300-314.	4.1	32
34	Overexpression of GLUT3 promotes metastasis of triple-negative breast cancer by modulating the inflammatory tumor microenvironment. <i>Journal of Cellular Physiology</i> , 2021, 236, 4669-4680.	4.1	31
35	Identification of IGF-1-enhanced cytokine expressions targeted by miR-181d in glioblastomas via an integrative miRNA/mRNA regulatory network analysis. <i>Scientific Reports</i> , 2017, 7, 732.	3.3	27
36	Activation of fibroblasts by nicotine promotes the epithelial-mesenchymal transition and motility of breast cancer cells. <i>Journal of Cellular Physiology</i> , 2018, 233, 4972-4980.	4.1	26

#	ARTICLE	IF	CITATIONS
37	Reciprocal activation of macrophages and breast carcinoma cells by nitric oxide and colony-stimulating factor-1. <i>Carcinogenesis</i> , 2010, 31, 2039-2048.	2.8	25
38	Upregulation of CD109 Promotes the Epithelial-to-Mesenchymal Transition and Stemness Properties of Lung Adenocarcinomas via Activation of the Hippo-YAP Signaling. <i>Cells</i> , 2021, 10, 28.	4.1	21
39	Melatonin Downregulates PD-L1 Expression and Modulates Tumor Immunity in KRAS-Mutant Non-Small Cell Lung Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5649.	4.1	16
40	Podocalyxin-Like Protein 1 Regulates TAZ Signaling and Stemness Properties in Colon Cancer. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2047.	4.1	15
41	The microRNA-302b-inhibited insulin-like growth factor-binding protein 2 signaling pathway induces glioma cell apoptosis by targeting nuclear factor IA. <i>PLoS ONE</i> , 2017, 12, e0173890.	2.5	15
42	Lnc-IL7R alleviates PM2.5-mediated cellular senescence and apoptosis through EZH2 recruitment in chronic obstructive pulmonary disease. <i>Cell Biology and Toxicology</i> , 2022, 38, 1097-1120.	5.3	13
43	Reduction in MnSOD promotes the migration and invasion of squamous carcinoma cells. <i>International Journal of Oncology</i> , 2019, 54, 1639-1650.	3.3	9
44	Prognostic Value of a Glycolytic Signature and Its Regulation by Y-Box-Binding Protein 1 in Triple-Negative Breast Cancer. <i>Cells</i> , 2021, 10, 1890.	4.1	9
45	PRMT1 Confers Resistance to Olaparib via Modulating MYC Signaling in Triple-Negative Breast Cancer. <i>Journal of Personalized Medicine</i> , 2021, 11, 1009.	2.5	9
46	Dual expression of transgenic delta-5 and delta-6 desaturase in tilapia alters gut microbiota and enhances resistance to <i>Vibrio vulnificus</i> infection. <i>PLoS ONE</i> , 2020, 15, e0236601.	2.5	7
47	YAP Dictates Mitochondrial Redox Homeostasis to Facilitate Obesity-Associated Breast Cancer Progression. <i>Advanced Science</i> , 2022, 9, e2103687.	11.2	7
48	3-Nitrobenzanthrone promotes malignant transformation in human lung epithelial cells through the epi-regulin-signaling pathway. <i>Cell Biology and Toxicology</i> , 2022, 38, 865-887.	5.3	5
49	Optimal Lymph Node Yield for Survival Prediction in Rectal Cancer Patients After Neoadjuvant Therapy. <i>Cancer Management and Research</i> , 2021, Volume 13, 8037-8047.	1.9	4
50	Determinants of Pulmonary Emphysema Severity in Taiwanese Patients with Chronic Obstructive Pulmonary Disease: An Integrated Epigenomic and Air Pollutant Analysis. <i>Biomedicines</i> , 2021, 9, 1833.	3.2	3
51	Lnc-IL7R Expression Reflects Physiological Pulmonary Function and Its Aberration Is a Putative Indicator of COPD. <i>Biomedicines</i> , 2022, 10, 786.	3.2	2
52	Reprogrammed glucose metabolism promotes aggressiveness and metastasis in colon cancer. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO4-6-4.	0.0	0