

Hong-Lei Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2313979/publications.pdf>

Version: 2024-02-01

75
papers

2,108
citations

218677

26
h-index

265206

42
g-index

77
all docs

77
docs citations

77
times ranked

3469
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental triggers of Parkinson's disease – Implications of the Braak and dual-hit hypotheses. <i>Neurobiology of Disease</i> , 2022, 163, 105601.	4.4	16
2	Different clinical significance of novel B7 family checkpoints VISTA and HHLA2 in human lung adenocarcinoma. <i>Immunotherapy</i> , 2022, 14, 419-431.	2.0	5
3	Assessment of Clinical Response Following Atezolizumab and Bevacizumab Treatment in Patients With Neuroendocrine Tumors. <i>JAMA Oncology</i> , 2022, 8, 904.	7.1	13
4	Mechanism of PKM2 affecting cancer immunity and metabolism in Tumor Microenvironment. <i>Journal of Cancer</i> , 2021, 12, 3566-3574.	2.5	25
5	Recent Advancements in the Mechanisms Underlying Resistance to PD-1/PD-L1 Blockade Immunotherapy. <i>Cancers</i> , 2021, 13, 663.	3.7	34
6	Efficacy, Safety, and Biomarker Analysis of Combined PD-L1 (Atezolizumab) and VEGF (Bevacizumab) Blockade in Advanced Malignant Peritoneal Mesothelioma. <i>Cancer Discovery</i> , 2021, 11, 2738-2747.	9.4	37
7	Clinicopathological and prognostic significance of caveolin-1 and ATG4C expression in the epithelial ovarian cancer. <i>PLoS ONE</i> , 2020, 15, e0232235.	2.5	5
8	Rare variants of solitary fibrous tumor. <i>Pathology Research and Practice</i> , 2020, 216, 152989.	2.3	1
9	High expression of PKM2 synergizes with PD-L1 in tumor cells and immune cells to predict worse survival in human lung adenocarcinoma. <i>Journal of Cancer</i> , 2020, 11, 4442-4452.	2.5	18
10	Multi-walled carbon nanotubes exacerbate doxorubicin-induced cardiotoxicity by altering gut microbiota and pulmonary and colonic macrophage phenotype in mice. <i>Toxicology</i> , 2020, 435, 152410.	4.2	18
11	Title is missing!. , 2020, 15, e0232235.		0
12	Title is missing!. , 2020, 15, e0232235.		0
13	Title is missing!. , 2020, 15, e0232235.		0
14	Title is missing!. , 2020, 15, e0232235.		0
15	Title is missing!. , 2020, 15, e0232235.		0
16	Title is missing!. , 2020, 15, e0232235.		0
17	Inhibition of COX-2, mPGES-1 and CYP4A by isoliquiritigenin blocks the angiogenic Akt signaling in glioma through ceRNA effect of miR-194-5p and lncRNA NEAT1. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 371.	8.6	74
18	Expression of LXR α , ABCA1 and ABCG1 in human triple-negative breast cancer tissues. <i>Oncology Reports</i> , 2019, 42, 1869-1877.	2.6	24

#	ARTICLE	IF	CITATIONS
19	Targeting Immune Checkpoints in Lung Cancer: Current Landscape and Future Prospects. <i>Clinical Drug Investigation</i> , 2019, 39, 341-353.	2.2	28
20	Modulation of intestinal microbiota by glycyrrhizic acid prevents high-fat diet-enhanced pre-metastatic niche formation and metastasis. <i>Mucosal Immunology</i> , 2019, 12, 945-957.	6.0	59
21	Inhibition of COX-2 and EGFR by Melafolone Improves Anti-PD-1 Therapy through Vascular Normalization and PD-L1 Downregulation in Lung Cancer. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019, 368, 401-413.	2.5	30
22	Multiwalled Carbon Nanotubes Prevent Tumor Metastasis Through Switching M2-Polarized Macrophages to M1 via TLR4 Activation. <i>Journal of Biomedical Nanotechnology</i> , 2019, 15, 138-150.	1.1	27
23	Development and Validation of a Novel Signature to Predict Overall Survival in "Driver Gene"-negative Lung Adenocarcinoma (LUAD): Results of a Multicenter Study. <i>Clinical Cancer Research</i> , 2019, 25, 1546-1556.	7.0	35
24	Different Role of Caveolin-1 Gene in the Progression of Gynecological Tumors. <i>Asian Pacific Journal of Cancer Prevention</i> , 2019, 20, 3259-3268.	1.2	4
25	CYP4X1 Inhibition by Flavonoid CH625 Normalizes Glioma Vasculature through Reprogramming TAMs via CB2 and EGFR-STAT3 Axis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2018, 365, 72-83.	2.5	26
26	High expression of synthesis of cytochrome c oxidase 2 and TP53-induced glycolysis and apoptosis regulator can predict poor prognosis in human lung adenocarcinoma. <i>Human Pathology</i> , 2018, 77, 54-62.	2.0	14
27	Multiple optical trapping assisted bead-array based fluorescence assay of free and total prostate-specific antigen in serum. <i>Sensors and Actuators B: Chemical</i> , 2018, 269, 143-150.	7.8	13
28	Vitamin D Receptor Deletion Leads to the Destruction of Tight and Adherens Junctions in Lungs. <i>Tissue Barriers</i> , 2018, 6, 1-13.	3.2	64
29	Inhibition of COX-2/mPGES-1 and 5-LOX in macrophages by leonurine ameliorates monosodium urate crystal-induced inflammation. <i>Toxicology and Applied Pharmacology</i> , 2018, 351, 1-11.	2.8	47
30	Sulfasalazine alters microglia phenotype by competing endogenous RNA effect of miR-136-5p and long non-coding RNA HOTAIR in cuprizone-induced demyelination. <i>Biochemical Pharmacology</i> , 2018, 155, 110-123.	4.4	32
31	Role of Glioma-associated GLI1 Oncogene in Carcinogenesis and Cancer-targeted Therapy. <i>Current Cancer Drug Targets</i> , 2018, 18, 558-566.	1.6	7
32	Frontline Science: Reprogramming COX-2, 5-LOX, and CYP4A-mediated arachidonic acid metabolism in macrophages by salidroside alleviates gouty arthritis. <i>Journal of Leukocyte Biology</i> , 2018, 105, 11-24.	3.3	48
33	The promising immune checkpoint LAG-3: from tumor microenvironment to cancer immunotherapy. <i>Genes and Cancer</i> , 2018, 9, 176-189.	1.9	272
34	Clinical Significance of Gli-1 And Caveolin-1 Expression in the Human Small Cell Lung Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018, 19, 401-406.	1.2	8
35	Expression of liver X receptors in normal and refractory carcinoma tissues of the human lung and pancreas. <i>Histology and Histopathology</i> , 2018, 33, 497-505.	0.7	6
36	Prognostic significance of autophagy-related proteins expression in resected human gastric adenocarcinoma. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2017, 37, 37-43.	1.0	14

#	ARTICLE	IF	CITATIONS
37	Overexpression of junctional adhesion molecule-A and EphB2 predicts poor survival in lung adenocarcinoma patients. <i>Tumor Biology</i> , 2017, 39, 101042831769100.	1.8	19
38	Inhibition of CYP4A by a novel flavonoid FLA-16 prolongs survival and normalizes tumor vasculature in glioma. <i>Cancer Letters</i> , 2017, 402, 131-141.	7.2	33
39	The CYP4A: 20-HETE pathway in cancer progression. <i>Drug Metabolism and Pharmacokinetics</i> , 2017, 32, S8.	2.2	0
40	High expression of monocarboxylate transporter 4 predicts poor prognosis in patients with lung adenocarcinoma. <i>Oncology Letters</i> , 2017, 14, 5727-5734.	1.8	18
41	Vitamin D receptor is a novel transcriptional regulator for Axin1. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 165, 430-437.	2.5	20
42	One-step separation-free detection of carcinoembryonic antigen in whole serum: Combination of two-photon excitation fluorescence and optical trapping. <i>Biosensors and Bioelectronics</i> , 2017, 90, 146-152.	10.1	17
43	The different functions and clinical significances of caveolin-1 in human adenocarcinoma and squamous cell carcinoma. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 819-835.	2.0	54
44	Inhibiting tumor necrosis factor-alpha diminishes desmoplasia and inflammation to overcome chemoresistance in pancreatic ductal adenocarcinoma. <i>Oncotarget</i> , 2016, 7, 81110-81122.	1.8	64
45	Clinical significance of circulating miRNA detection in lung cancer. <i>Medical Oncology</i> , 2016, 33, 41.	2.5	29
46	Dopamine induces growth inhibition and vascular normalization through reprogramming M2-polarized macrophages in rat C6 glioma. <i>Toxicology and Applied Pharmacology</i> , 2015, 286, 112-123.	2.8	49
47	Autophagy knocked down by high-risk HPV infection and uterine cervical carcinogenesis. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 10304-14.	1.3	12
48	Pulmonary Permeability Assessed by Fluorescent-Labeled Dextran Instilled Intranasally into Mice with LPS-Induced Acute Lung Injury. <i>PLoS ONE</i> , 2014, 9, e101925.	2.5	37
49	Quantum dots immunofluorescence histochemical detection of EGFR gene mutations in the non-small cell lung cancers using mutation-specific antibodies. <i>International Journal of Nanomedicine</i> , 2014, 9, 5771.	6.7	9
50	HIV Infection Accelerates Gastrointestinal Tumor Outgrowth in NSG-HuPBL Mice. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, 677-684.	1.1	14
51	Isoliquiritigenin, a flavonoid from licorice, blocks M2 macrophage polarization in colitis-associated tumorigenesis through downregulating PGE2 and IL-6. <i>Toxicology and Applied Pharmacology</i> , 2014, 279, 311-321.	2.8	74
52	Tu1209 Vitamin D Receptor Regulates Scaffold Protein Axin1 and Axin2 Differently in Intestine. <i>Gastroenterology</i> , 2014, 146, S-784.	1.3	0
53	The prognostic value of autophagy-related markers beclin-1 and microtubule-associated protein light chain 3B in cancers: a systematic review and meta-analysis. <i>Tumor Biology</i> , 2014, 35, 7317-7326.	1.8	63
54	Tu1692 HIV Infection Accelerates Gastrointestinal Tumor Outgrowth in Humanized NSG-HuPBL Mice. <i>Gastroenterology</i> , 2014, 146, S-820.	1.3	0

#	ARTICLE	IF	CITATIONS
55	Reduced expression of autophagy markers correlates with high-risk human papillomavirus infection in human cervical squamous cell carcinoma. <i>Oncology Letters</i> , 2014, 8, 1492-1498.	1.8	23
56	High Expression of Bcl-2 Protein Predicts Favorable Outcome in Non-small Cell Lung Cancer: Evidence from a Systematic Review and Meta-analysis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 8861-8869.	1.2	13
57	Comparison of Two Methods to Extract DNA from Formalin-Fixed, Paraffin-Embedded Tissues and their Impact on EGFR Mutation Detection in Non-small Cell Lung Carcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 2733-2737.	1.2	10
58	Dysregulation of JAM-A plays an important role in human tumor progression. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 7242-8.	0.5	26
59	Autophagic tumor stroma: Mechanisms and roles in tumor growth and progression. <i>International Journal of Cancer</i> , 2013, 132, 1-8.	5.1	45
60	Molecular alterations of EGFR in small intestinal adenocarcinoma. <i>International Journal of Colorectal Disease</i> , 2013, 28, 1329-1335.	2.2	9
61	Caveolin-1 Expression Level in Cancer Associated Fibroblasts Predicts Outcome in Gastric Cancer. <i>PLoS ONE</i> , 2013, 8, e59102.	2.5	56
62	Quantum Dots-Based Immunofluorescent Imaging of Stromal Fibroblasts Caveolin-1 and Light Chain 3B Expression and Identification of Their Clinical Significance in Human Gastric Cancer. <i>International Journal of Molecular Sciences</i> , 2012, 13, 13764-13780.	4.1	30
63	Adipose-derived mesenchymal stem cells ameliorate STZ-induced pancreas damage in type 1 diabetes. <i>Bio-Medical Materials and Engineering</i> , 2012, 22, 97-103.	0.6	25
64	Bioconjugated Quantum Dots as Fluorescent Probes for Biomedical Imaging. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 7521-7536.	0.9	23
65	Detection of Epstein-Barr Virus Infection in Gastric Carcinomas Using Quantum Dot-Based Fluorescence <i>in-Situ</i> Hybridization. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 9725-9730.	0.9	7
66	Caveolin-1 and VEGF-C promote Lymph Node Metastasis in the Absence of Intratumoral Lymphangiogenesis in Non-small Cell Lung Cancer. <i>Tumori</i> , 2010, 96, 734-743.	1.1	26
67	Detection of EBV in nasopharyngeal carcinoma by quantum dot fluorescent in situ hybridization. <i>Experimental and Molecular Pathology</i> , 2010, 89, 367-371.	2.1	15
68	Over-expression of HO-1 on mesenchymal stem cells promotes angiogenesis and improves myocardial function in infarcted myocardium. <i>Journal of Biomedical Science</i> , 2010, 17, 80.	7.0	45
69	Caveolin-1 and VEGF-C promote lymph node metastasis in the absence of intratumoral lymphangiogenesis in non-small cell lung cancer. <i>Tumori</i> , 2010, 96, 734-43.	1.1	18
70	Proteomic Analysis of Serum in Lung Cancer Induced by 3-Methylcholanthrene. <i>Journal of Biomedicine and Biotechnology</i> , 2009, 2009, 1-12.	3.0	6
71	Comparison of quantum dots immunofluorescence histochemistry and conventional immunohistochemistry for the detection of caveolin-1 and PCNA in the lung cancer tissue microarray. <i>Journal of Molecular Histology</i> , 2009, 40, 261-268.	2.2	55
72	Paracrine action of HO-1 α 1 α Cm modified mesenchymal stem cells mediates cardiac protection and functional improvement. <i>Cell Biology International</i> , 2008, 32, 1256-1264.	3.0	46

#	ARTICLE	IF	CITATIONS
73	Effects of combined mesenchymal stem cells and heme oxygenase-1 therapy on cardiac performance. European Journal of Cardio-thoracic Surgery, 2008, 34, 850-856.	1.4	42
74	Induction of lung lesions in Wistar rats by 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone and its inhibition by aspirin and phenethyl isothiocyanate. BMC Cancer, 2007, 7, 90.	2.6	27
75	Therapeutic Effects and Molecular Mechanisms of Ginkgo Biloba Extract on Liver Fibrosis in Rats. The American Journal of Chinese Medicine, 2006, 34, 99-114.	3.8	45