

# Jeng-Wei Lu

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

56  
papers

954  
citations

17  
h-index

28  
g-index

62  
ext. papers

1,172  
ext. citations

4.6  
avg, IF

4.26  
L-index

#	Paper	IF	Citations
56	Effect of Lipopolysaccharides on Liver Tumor Metastasis of Double Transgenic Zebrafish.. <i>Biomedicines</i> , <b>2022</b> , 10,	4.8	1
55	Systematic Characterization of the Disruption of Intestine during Liver Tumor Progression in the xmrk Oncogene Transgenic Zebrafish Model. <i>Cells</i> , <b>2022</b> , 11, 1810	7.9	
54	Synergistic in-vitro antiviral effects of combination treatment using anidulafungin and T-1105 against Zika virus infection. <i>Antiviral Research</i> , <b>2021</b> , 195, 105188	10.8	2
53	Cytoplasmic phosphorylated ERK1/2 expression in patients with melanoma is associated with tumor stage and metastasis. <i>Biotechnic and Histochemistry</i> , <b>2021</b> , 1-8	1.8	1
52	Micafungin Inhibits Dengue Virus Infection through the Disruption of Virus Binding, Entry, and Stability. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	4
51	Cardamonin Attenuates Inflammation and Oxidative Stress in Interleukin-1 $\beta$ Stimulated Osteoarthritis Chondrocyte through the Nrf2 Pathway. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	2
50	Ameliorative Effects of Cardamonin on Monosodium Urate-Induced Gouty Arthritis through Inhibiting NLRP3 Inflammasome Mediation. <i>Medicina (Lithuania)</i> , <b>2021</b> , 57,	3.1	2
49	Lipopolysaccharides Enhance Epithelial Hyperplasia and Tubular Adenoma in Intestine-Specific Expression of in Transgenic Zebrafish. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	1
48	Exacerbation of Liver Tumor Metastasis in / Double Transgenic Zebrafish following Lipopolysaccharide or Dextran Sulphate Sodium Exposure. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	3
47	Decreased Cytoplasmic Expression of ADAMTS14 Is Correlated with Reduced Survival Rates in Oral Squamous Cell Carcinoma Patients. <i>Diagnostics</i> , <b>2020</b> , 10,	3.8	4
46	Cytoplasmic CK1 $\beta$ Protein Expression Is Correlated With Distant Metastasis and Survival in Patients With Melanoma. <i>In Vivo</i> , <b>2020</b> , 34, 2905-2911	2.3	2
45	Cephalotaxine inhibits Zika infection by impeding viral replication and stability. <i>Biochemical and Biophysical Research Communications</i> , <b>2020</b> , 522, 1052-1058	3.4	11
44	Positive Anti-SSA/Ro Antibody in a Woman with SARS-CoV-2 Infection Using Immunophenotyping: A Case Report. <i>Medicina (Lithuania)</i> , <b>2020</b> , 56,	3.1	4
43	Astaxanthin attenuates joint inflammation induced by monosodium urate crystals. <i>FASEB Journal</i> , <b>2020</b> , 34, 11215-11226	0.9	7
42	Prognostic and Clinical Implications of WNK Lysine Deficient Protein Kinase 1 Expression in Patients With Hepatocellular Carcinoma. <i>In Vivo</i> , <b>2020</b> , 34, 2631-2640	2.3	2
41	Harringtonine Inhibits Zika Virus Infection through Multiple Mechanisms. <i>Molecules</i> , <b>2020</b> , 25,	4.8	4
40	A Novel Zebrafish Model of Metastasis Identifies the HSD11 $\beta$ Inhibitor Adrenosterone as a Suppressor of Epithelial-Mesenchymal Transition and Metastatic Dissemination. <i>Molecular Cancer Research</i> , <b>2020</b> , 18, 477-487	6.6	16

39	Palmatine inhibits Zika virus infection by disrupting virus binding, entry, and stability. <i>Biochemical and Biophysical Research Communications</i> , <b>2019</b> , 518, 732-738	3.4	16
38	High expression of meningioma 1 is correlated with reduced survival rates in colorectal cancer patients. <i>Acta Histochemica</i> , <b>2019</b> , 121, 628-637	2	4
37	Chondroprotective Effects of Genistein against Osteoarthritis Induced Joint Inflammation. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	26
36	Effects of sex hormones on liver tumor progression and regression in Myc/xmrk double oncogene transgenic zebrafish. <i>General and Comparative Endocrinology</i> , <b>2019</b> , 277, 112-121	3	8
35	Liver-specific androgen receptor knockout attenuates early liver tumor development in zebrafish. <i>Scientific Reports</i> , <b>2019</b> , 9, 10645	4.9	14
34	Anti-inflammatory and anti-osteoarthritis effects of Cm-02 and Ck-02. <i>Biochemical and Biophysical Research Communications</i> , <b>2019</b> , 517, 155-163	3.4	5
33	Ribose-5-phosphate isomerase A overexpression promotes liver cancer development in transgenic zebrafish via activation of ERK and Eatenin pathways. <i>Carcinogenesis</i> , <b>2019</b> , 40, 461-473	4.6	15
32	Bioreducible Zinc(II)-Dipicolylamine Functionalized Hyaluronic Acid Mediates Safe siRNA Delivery and Effective Glioblastoma RNAi Therapy.. <i>ACS Applied Bio Materials</i> , <b>2019</b> , 2, 362-369	4.1	7
31	Stilbenes from <i>Veratrum maackii</i> Regel Protect against Ethanol-Induced DNA Damage in Mouse Cerebellum and Cerebral Cortex. <i>ACS Chemical Neuroscience</i> , <b>2018</b> , 9, 1616-1624	5.7	9
30	Arthroprotective Effects of Cf-02 Sharing Structural Similarity with Quercetin. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	5
29	Correlation between high expression levels of jumonji domain-containing 4 and short survival in cases of colon adenocarcinoma. <i>Biochemical and Biophysical Research Communications</i> , <b>2018</b> , 503, 1442-1449	3.4	5
28	Identification of a noncanonical function for ribose-5-phosphate isomerase A promotes colorectal cancer formation by stabilizing and activating Eatenin via a novel C-terminal domain. <i>PLoS Biology</i> , <b>2018</b> , 16, e2003714	9.7	17
27	Inducible Intestine-Specific Expression of kras Triggers Intestinal Tumorigenesis In Transgenic Zebrafish. <i>Neoplasia</i> , <b>2018</b> , 20, 1187-1197	6.4	8
26	Micafungin is a novel anti-viral agent of chikungunya virus through multiple mechanisms. <i>Antiviral Research</i> , <b>2018</b> , 159, 134-142	10.8	19
25	Prognostic significance of high YY1AP1 and PCNA expression in colon adenocarcinoma. <i>Biochemical and Biophysical Research Communications</i> , <b>2017</b> , 494, 173-180	3.4	14
24	Significance of histone methyltransferase SETDB1 expression in colon adenocarcinoma. <i>Apmis</i> , <b>2017</b> , 125, 985-995	3.4	17
23	Synergistic effects of combination treatment using EGCG and suramin against the chikungunya virus. <i>Biochemical and Biophysical Research Communications</i> , <b>2017</b> , 491, 595-602	3.4	33
22	Up-regulation of golgi Emannosidase IA and down-regulation of golgi Emannosidase IC activates unfolded protein response during hepatocarcinogenesis. <i>Hepatology Communications</i> , <b>2017</b> , 1, 230-247	6	15

21	Innovative Disease Model: Zebrafish as an In Vivo Platform for Intestinal Disorder and Tumors. <i>Biomedicines</i> , <b>2017</b> , 5,	4.8	13
20	Antiviral activities of niclosamide and nitazoxanide against chikungunya virus entry and transmission. <i>Antiviral Research</i> , <b>2016</b> , 135, 81-90	10.8	67
19	Tissue microarray-based study of hepatocellular carcinoma validating SPIB as potential clinical prognostic marker. <i>Acta Histochemica</i> , <b>2016</b> , 118, 38-45	2	12
18	Cabozantinib is selectively cytotoxic in acute myeloid leukemia cells with FLT3-internal tandem duplication (FLT3-ITD). <i>Cancer Letters</i> , <b>2016</b> , 376, 218-25	9.9	22
17	MK-2206 induces apoptosis of AML cells and enhances the cytotoxicity of cytarabine. <i>Medical Oncology</i> , <b>2015</b> , 32, 206	3.7	13
16	Ribose-5-phosphate isomerase A regulates hepatocarcinogenesis via PP2A and ERK signaling. <i>International Journal of Cancer</i> , <b>2015</b> , 137, 104-15	7.5	27
15	Suramin Inhibits Chikungunya Virus Entry and Transmission. <i>PLoS ONE</i> , <b>2015</b> , 10, e0133511	3.7	48
14	Zebrafish as a Model for the Study of Human Myeloid Malignancies. <i>BioMed Research International</i> , <b>2015</b> , 2015, 641475	3	14
13	JMJD2B as a potential diagnostic immunohistochemical marker for hepatocellular carcinoma: a tissue microarray-based study. <i>Acta Histochemica</i> , <b>2015</b> , 117, 14-9	2	13
12	Zebrafish as a disease model for studying human hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , <b>2015</b> , 21, 12042-58	5.6	38
11	H3K9 histone methyltransferase, KMT1E/SETDB1, cooperates with the SMAD2/3 pathway to suppress lung cancer metastasis. <i>Cancer Research</i> , <b>2014</b> , 74, 7333-43	10.1	43
10	Overexpression of endothelin 1 triggers hepatocarcinogenesis in zebrafish and promotes cell proliferation and migration through the AKT pathway. <i>PLoS ONE</i> , <b>2014</b> , 9, e85318	3.7	54
9	Zebrafish WNK lysine deficient protein kinase 1 (wnk1) affects angiogenesis associated with VEGF signaling. <i>PLoS ONE</i> , <b>2014</b> , 9, e106129	3.7	27
8	Clinical implications of deregulated CDK4 and Cyclin D1 expression in patients with human hepatocellular carcinoma. <i>Medical Oncology</i> , <b>2013</b> , 30, 379	3.7	41
7	Hepatitis B virus X antigen and aflatoxin B1 synergistically cause hepatitis, steatosis and liver hyperplasia in transgenic zebrafish. <i>Acta Histochemica</i> , <b>2013</b> , 115, 728-39	2	26
6	Liver-specific expressions of HBx and src in the p53 mutant trigger hepatocarcinogenesis in zebrafish. <i>PLoS ONE</i> , <b>2013</b> , 8, e76951	3.7	45
5	Increased expression of PRL-1 protein correlates with shortened patient survival in human hepatocellular carcinoma. <i>Clinical and Translational Oncology</i> , <b>2012</b> , 14, 287-93	3.6	13
4	Identification of the common regulators for hepatocellular carcinoma induced by hepatitis B virus X antigen in a mouse model. <i>Carcinogenesis</i> , <b>2012</b> , 33, 209-19	4.6	48

3	Overexpression of Thy1/CD90 in human hepatocellular carcinoma is associated with HBV infection and poor prognosis. <i>Acta Histochemica</i> , <b>2011</b> , 113, 833-8	2	50
2	Decreased expression of p39 is associated with a poor prognosis in human hepatocellular carcinoma. <i>Medical Oncology</i> , <b>2011</b> , 28 Suppl 1, S239-45	3-7	10
1	Liver development and cancer formation in zebrafish. <i>Birth Defects Research Part C: Embryo Today Reviews</i> , <b>2011</b> , 93, 157-72		24