

# Sheng-Yong Yin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9336278/publications.pdf>

Version: 2024-02-01

38  
papers

1,388  
citations

516710

16  
h-index

345221

36  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1951  
citing authors

#	ARTICLE	IF	CITATIONS
1	A pan-cancer analysis of the oncogenic role of Holliday junction recognition protein in human tumors. <i>Open Medicine (Poland)</i> , 2022, 17, 317-328.	1.3	3
2	Blocking CD47 promotes antitumour immunity through CD103+ dendritic cell–NK cell axis in murine hepatocellular carcinoma model. <i>Journal of Hepatology</i> , 2022, 77, 467-478.	3.7	47
3	Low Temperature Plasma Treatment of Rat Blood is Accompanied by Platelet Aggregation. <i>Plasma Chemistry and Plasma Processing</i> , 2021, 41, 955.	2.4	3
4	Self-assembly nanovaccine containing TLR7/8 agonist and STAT3 inhibitor enhances tumor immunotherapy by augmenting tumor-specific immune response. , 2021, 9, e003132.		17
5	Integrative Network Analysis Revealed Genetic Impact of Pyruvate Kinase L/R on Hepatocyte Proliferation and Graft Survival after Liver Transplantation. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 7182914.	4.0	0
6	Integrative Network Analysis Revealed Genetic Impact of Pyruvate Kinase L/R on Hepatocyte Proliferation and Graft Survival after Liver Transplantation. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-31.	4.0	3
7	Metabonomic Profile of Macrosteatotic Allografts for Orthotopic Liver Transplantation in Patients With Initial Poor Function: Mechanistic Investigation and Prognostic Prediction. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 826.	3.7	5
8	Integrated analysis of microbiome and host transcriptome reveals correlations between gut microbiota and clinical outcomes in HBV-related hepatocellular carcinoma. <i>Genome Medicine</i> , 2020, 12, 102.	8.2	86
9	Syndecan-4 promotes vascular beds formation in tissue engineered liver via thrombospondin 1. <i>Bioengineered</i> , 2020, 11, 1313-1324.	3.2	9
10	Chemokine-Like Factor-Like MARVEL Transmembrane Domain-Containing Family in Hepatocellular Carcinoma: Latest Advances. <i>Frontiers in Oncology</i> , 2020, 10, 595973.	2.8	12
11	Mechanisms of RNA N6-Methyladenosine in Hepatocellular Carcinoma: From the Perspectives of Etiology. <i>Frontiers in Oncology</i> , 2020, 10, 1105.	2.8	21
12	Upregulation of PDGF Mediates Robust Liver Regeneration after Nanosecond Pulsed Electric Field Ablation by Promoting the HGF/c-Met Pathway. <i>BioMed Research International</i> , 2020, 2020, 1-10.	1.9	8
13	Potential effect of non-thermal plasma for the inhibition of scar formation: a preliminary report. <i>Scientific Reports</i> , 2020, 10, 1064.	3.3	15
14	Tumor Immune Microenvironment Characterization in Hepatocellular Carcinoma Identifies Four Prognostic and Immunotherapeutically Relevant Subclasses. <i>Frontiers in Oncology</i> , 2020, 10, 610513.	2.8	17
15	Systematic Analysis of Alternative Splicing Landscape in Pancreatic Adenocarcinoma Reveals Regulatory Network Associated with Tumorigenesis and Immune Response. <i>Medical Science Monitor</i> , 2020, 26, e925733.	1.1	6
16	Ultrastructural changes in hepatocellular carcinoma cells induced by exponential pulses of nanosecond duration delivered via a transmission line. <i>Bioelectrochemistry</i> , 2020, 135, 107548.	4.6	7
17	Dual-function of Baicalin in nsPEFs-treated Hepatocytes and Hepatocellular Carcinoma cells for Different Death Pathway and Mitochondrial Response. <i>International Journal of Medical Sciences</i> , 2019, 16, 1271-1282.	2.5	13
18	Environmental temperature affects physiology and survival of nanosecond pulsed electric field-treated cells. <i>Journal of Cellular Physiology</i> , 2018, 233, 1179-1190.	4.1	8

#	ARTICLE	IF	CITATIONS
19	Galectin-1-induced tolerogenic dendritic cells combined with apoptotic lymphocytes prolong liver allograft survival. <i>International Immunopharmacology</i> , 2018, 65, 470-482.	3.8	11
20	Partial Inhibition of HO-1 Attenuates HMP-Induced Hepatic Regeneration against Liver Injury in Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-11.	4.0	11
21	MicroRNA-424 expression predicts tumor recurrence in patients with hepatocellular carcinoma following liver transplantation. <i>Oncology Letters</i> , 2018, 15, 9126-9132.	1.8	9
22	evaluation of bronchial injury of irreversible electroporation in a porcine lung ablation model by using laboratory, pathological, and CT findings. <i>International Journal of Clinical and Experimental Pathology</i> , 2018, 11, 1273-1280.	0.5	1
23	The local liver ablation with pulsed electric field stimulate systemic immune reaction against hepatocellular carcinoma (HCC) with time-dependent cytokine profile. <i>Cytokine</i> , 2017, 93, 44-50.	3.2	26
24	Shp2 promotes liver cancer stem cell expansion by augmenting $\beta$ -catenin signaling and predicts chemotherapeutic response of patients. <i>Hepatology</i> , 2017, 65, 1566-1580.	7.3	127
25	Nano-pulse stimulation (NPS) ablate tumors and inhibit lung metastasis on both canine spontaneous osteosarcoma and murine transplanted hepatocellular carcinoma with high metastatic potential. <i>Oncotarget</i> , 2017, 8, 44032-44039.	1.8	20
26	Solanine-induced reactive oxygen species inhibit the growth of human hepatocellular carcinoma HepG2 cells. <i>Oncology Letters</i> , 2016, 11, 2145-2151.	1.8	24
27	Nanosecond pulsed electric field (nsPEF) enhance cytotoxicity of cisplatin to hepatocellular cells by microdomain disruption on plasma membrane. <i>Experimental Cell Research</i> , 2016, 346, 233-240.	2.6	12
28	Porta hepatic schwannoma: case report and a 30-year review of the literature yielding 15 cases. <i>World Journal of Surgical Oncology</i> , 2016, 14, 103.	1.9	20
29	MicroRNA-452 promotes stem-like cells of hepatocellular carcinoma by inhibiting Sox7 involving Wnt/ $\beta$ -catenin signaling pathway. <i>Oncotarget</i> , 2016, 7, 28000-28012.	1.8	62
30	Electric Ablation with Irreversible Electroporation (IRE) in Vital Hepatic Structures and Follow-up Investigation. <i>Scientific Reports</i> , 2015, 5, 16233.	3.3	35
31	Tryptophan derivatives regulate the transcription of Oct4 in stem-like cancer cells. <i>Nature Communications</i> , 2015, 6, 7209.	12.8	90
32	Akt-mediated phosphorylation of Oct4 is associated with the proliferation of stem-like cancer cells. <i>Oncology Reports</i> , 2015, 33, 1621-1629.	2.6	40
33	Nanosecond pulsed electric field inhibits proliferation and induces apoptosis in human osteosarcoma. <i>Journal of Orthopaedic Surgery and Research</i> , 2015, 10, 104.	2.3	25
34	Polymorphisms of FGFR1 in HBV-related hepatocellular carcinoma. <i>Tumor Biology</i> , 2015, 36, 8881-8886.	1.8	1
35	Association of RNF43 with cell cycle proteins involved in p53 pathway. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 14995-5000.	0.5	3
36	Nanosecond pulsed electric field (nsPEF) treatment for hepatocellular carcinoma: A novel locoregional ablation decreasing lung metastasis. <i>Cancer Letters</i> , 2014, 346, 285-291.	7.2	62

#	ARTICLE	IF	CITATIONS
37	Comparative Study of Nanosecond Electric Fields In Vitro and In Vivo on Hepatocellular Carcinoma Indicate Macrophage Infiltration Contribute to Tumor Ablation In Vivo. PLoS ONE, 2014, 9, e86421.	2.5	33
38	CD133 positive hepatocellular carcinoma cells possess high capacity for tumorigenicity. International Journal of Cancer, 2007, 120, 1444-1450.	5.1	496