

# Wei An

## List of Publications by Year in descending order

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47  
papers

963  
citations

430874

18  
h-index

501196

28  
g-index

50  
all docs

50  
docs citations

50  
times ranked

1282  
citing authors

#	ARTICLE	IF	CITATIONS
1	Augmenter of liver regeneration-mediated mitophagy protects against hepatic ischemia/reperfusion injury. <i>American Journal of Transplantation</i> , 2022, 22, 130-143.	4.7	20
2	Prognostic value of the neutrophil-to-lymphocyte ratio, platelet-to-lymphocyte ratio and systemic immune-inflammatory index in patients with laryngeal squamous cell carcinoma. <i>Clinical Otolaryngology</i> , 2021, 46, 395-405.	1.2	19
3	Inhibition of Drp1 SUMOylation by ALR protects the liver from ischemia-reperfusion injury. <i>Cell Death and Differentiation</i> , 2021, 28, 1174-1192.	11.2	48
4	Inorganic nitrate alleviates irradiation-induced salivary gland damage by inhibiting pyroptosis. <i>Free Radical Biology and Medicine</i> , 2021, 175, 130-140.	2.9	8
5	Role of honey in preventing radiation-induced oral mucositis: a meta-analysis of randomized controlled trials. <i>Food and Function</i> , 2021, 12, 3352-3365.	4.6	10
6	Alleviation of CCCP-induced mitochondrial injury by augmenter of liver regeneration via the PINK1/Parkin pathway-dependent mitophagy. <i>Experimental Cell Research</i> , 2021, 409, 112866.	2.6	5
7	Downregulation of augmenter of liver regeneration impairs the therapeutic efficacy of liver epithelial progenitor cells against acute liver injury by enhancing mitochondrial fission. <i>Stem Cells</i> , 2021, 39, 1546-1562.	3.2	6
8	CKIP-1 augments autophagy in steatotic hepatocytes by inhibiting Akt/mTOR signal pathway. <i>Experimental Cell Research</i> , 2020, 397, 112341.	2.6	6
9	ALDH3A1 acts as a prognostic biomarker and inhibits the epithelial mesenchymal transition of oral squamous cell carcinoma through IL-6/STAT3 signaling pathway. <i>Journal of Cancer</i> , 2020, 11, 2621-2631.	2.5	25
10	Lack of Augmenter of Liver Regeneration Disrupts Cholesterol Homeostasis of Liver in Mice by Inhibiting the AMPK Pathway. <i>Hepatology Communications</i> , 2020, 4, 1149-1167.	4.3	2
11	Nitrate partially inhibits lipopolysaccharide-induced inflammation by maintaining mitochondrial function. <i>Journal of International Medical Research</i> , 2020, 48, 030006052090260.	1.0	8
12	Smurf1 aggravates non-alcoholic fatty liver disease by stabilizing SREBP1c in an E3 activity-independent manner. <i>FASEB Journal</i> , 2020, 34, 7631-7643.	0.5	22
13	Augmenter of Liver Regeneration Protects against Ethanol-Induced Acute Liver Injury by Promoting Autophagy. <i>American Journal of Pathology</i> , 2019, 189, 552-567.	3.8	24
14	Lack of hepatic stimulator substance expression promotes hepatocellular carcinoma metastasis partly through ERK-activated epithelial-mesenchymal transition. <i>Laboratory Investigation</i> , 2018, 98, 871-882.	3.7	6
15	Alleviation of palmitic acid-induced endoplasmic reticulum stress by augmenter of liver regeneration through IP3R-controlled Ca <sup>2+</sup> release. <i>Journal of Cellular Physiology</i> , 2018, 233, 6148-6157.	4.1	21
16	Genetically Regulated Bilirubin and Risk of Non-alcoholic Fatty Liver Disease: A Mendelian Randomization Study. <i>Frontiers in Genetics</i> , 2018, 9, 662.	2.3	16
17	Deficiency in augmenter of liver regeneration accelerates liver fibrosis by promoting migration of hepatic stellate cell. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 3780-3791.	3.8	15
18	Metabotropic glutamate receptor 5 mediates the suppressive effect of 6-OHDA-induced model of Parkinson's disease on liver cancer. <i>Pharmacological Research</i> , 2017, 121, 145-157.	7.1	7

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19	Deficiency of CKIP-1 aggravates high-fat diet-induced fatty liver in mice. <i>Experimental Cell Research</i> , 2017, 355, 40-46.	2.6	11
20	p16 deficiency promotes nonalcoholic steatohepatitis via regulation of hepatic oxidative stress. <i>Biochemical and Biophysical Research Communications</i> , 2017, 486, 264-269.	2.1	12
21	Hepatic stimulator substance inhibits calcium overflow through the mitochondria-associated membrane compartment during nonalcoholic steatohepatitis. <i>Laboratory Investigation</i> , 2017, 97, 289-301.	3.7	17
22	Augmenter of liver regeneration potentiates doxorubicin anticancer efficacy by reducing the expression of ABCB1 and ABCG2 in hepatocellular carcinoma. <i>Laboratory Investigation</i> , 2017, 97, 1400-1411.	3.7	8
23	Alleviation of Ischemia-Reperfusion Injury in Liver Steatosis by Augmenter of Liver Regeneration Is Attributed to Antioxidation and Preservation of Mitochondria. <i>Transplantation</i> , 2017, 101, 2340-2348.	1.0	18
24	Hepatic stimulator substance resists hepatic ischemia/reperfusion injury by regulating Drp1 translocation and activation. <i>Hepatology</i> , 2017, 66, 1989-2001.	7.3	52
25	Glycosyltransferases and non-alcoholic fatty liver disease. <i>World Journal of Gastroenterology</i> , 2016, 22, 2483.	3.3	17
26	Mechanism of the effect of glycosyltransferase GLT8D2 on fatty liver. <i>Lipids in Health and Disease</i> , 2015, 14, 43.	3.0	15
27	Deceleration of liver regeneration by knockdown of augmenter of liver regeneration gene is associated with impairment of mitochondrial DNA synthesis in mice. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 309, G112-G122.	3.4	18
28	Amelioration of nonalcoholic fatty liver disease by hepatic stimulator substance via preservation of carnitine palmitoyl transferase-1 activity. <i>American Journal of Physiology - Cell Physiology</i> , 2015, 309, C215-C227.	4.6	32
29	The Effect and Mechanism of Tamoxifen-Induced Hepatocyte Steatosis in Vitro. <i>International Journal of Molecular Sciences</i> , 2014, 15, 4019-4030.	4.1	55
30	Involvement of Hepatic Stimulator Substance in the Regulation of Hepatoblast Maturation into Hepatocytes In Vitro. <i>Stem Cells and Development</i> , 2014, 23, 1675-1687.	2.1	7
31	Downregulation of hepatic stimulator substance during the early phase of liver regeneration inhibits E-cadherin expression in mice. <i>International Journal of Biochemistry and Cell Biology</i> , 2014, 47, 38-46.	2.8	5
32	Enhanced endoplasmic reticulum SERCA activity by overexpression of hepatic stimulator substance gene prevents hepatic cells from ER stress-induced apoptosis. <i>American Journal of Physiology - Cell Physiology</i> , 2014, 306, C279-C290.	4.6	59
33	Adenoviral Gene Transfer of Hepatic Stimulator Substance Confers Resistance Against Hepatic Ischemia-Induced Reperfusion Injury by Improving Mitochondrial Function. <i>Human Gene Therapy</i> , 2013, 24, 443-456.	2.7	17
34	Increased hepatic apoptosis in high-fat diet-induced NASH in rats may be associated with downregulation of hepatic stimulator substance. <i>Journal of Molecular Medicine</i> , 2011, 89, 1207-1217.	3.9	35
35	Administration of Naked Plasmid Encoding Hepatic Stimulator Substance by Hydrodynamic Tail Vein Injection Protects Mice from Hepatic Failure by Suppressing the Mitochondrial Permeability Transition. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2011, 338, 750-757.	2.5	15
36	Epidermal growth factor down-regulates the expression of human hepatic stimulator substance via CCAAT/enhancer-binding protein 1 <sup>2</sup> in HepG2 cells. <i>Biochemical Journal</i> , 2010, 431, 277-287.	3.7	13

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37	The conserved CXXC motif of hepatic stimulator substance is essential for its role in mitochondrial protection in H <sub>2</sub> O <sub>2</sub> -induced cell apoptosis. FEBS Letters, 2010, 584, 3929-3935.	2.8	16
38	Hepatic stimulator substance mitigates hepatic cell injury through suppression of the mitochondrial permeability transition. FEBS Journal, 2010, 277, 1297-1309.	4.7	20
39	Roles of liver innate immune cells in nonalcoholic fatty liver disease. World Journal of Gastroenterology, 2010, 16, 4652.	3.3	82
40	Suppression of ABCA1 by unsaturated fatty acids leads to lipid accumulation in HepG2 cells. Biochimie, 2010, 92, 958-963.	2.6	49
41	Increased hepatic UCP2 expression in rats with nonalcoholic steatohepatitis is associated with upregulation of Sp1 binding to its motif within the proximal promoter region. Journal of Cellular Biochemistry, 2008, 105, 277-289.	2.6	25
42	Promoter-defined isolation and identification of hepatic progenitor cells from the human fetal liver. Histochemistry and Cell Biology, 2008, 130, 375-385.	1.7	15
43	Down-regulation of hepatic nuclear factor 4 $\hat{\iota}$ on expression of human hepatic stimulator substance via its action on the proximal promoter in HepG2 cells. Biochemical Journal, 2008, 415, 111-121.	3.7	15
44	Transfection of hepatic stimulator substance gene desensitizes hepatoma cells to H <sub>2</sub> O <sub>2</sub> -induced cell apoptosis via preservation of mitochondria. Archives of Biochemistry and Biophysics, 2007, 464, 48-56.	3.0	26
45	Effect of Heat and pH Denaturation on the Structure and Conformation of Recombinant Human Hepatic Stimulator Substance. Protein Journal, 2007, 26, 303-313.	1.6	9
46	Growth induction of hepatic stimulator substance in he-patocytes through its regulation on EGF receptors. Cell Research, 1999, 9, 37-49.	12.0	22
47	Retrovirus-mediated herpes simplex virus thymidine kinase gene therapy approach for hepatocellular carcinoma. Cell Research, 1999, 9, 225-235.	12.0	9