Citation Report
List of articles citing

Alcohol abuse, endoplasmic reticulum stress and pancreatitis

DOI: 10.1159/000327212
Digestive Diseases, 2010, 28, 776-82.

#	Paper	IF	Citations
65	Mechanisms of alcohol-induced endoplasmic reticulum stress and organ injuries. *Biochemistry Research International*, **2012**, 2012, 216450	2.4	84
64	Endoplasmic Reticulum Stress-Associated Lipid Droplet Formation and Type II Diabetes. *Biochemistry Research International*, **2012**, 2012, 247275	2.4	27
63	Influence of aging on ethanol-induced oxidative stress in digestive tract of rats. *Human and Experimental Toxicology*, **2013**, 32, 698-705	3.4	4
62	Insulin resistance, ceramide accumulation and endoplasmic reticulum stress in experimental chronic alcohol-induced steatohepatitis. *Alcohol and Alcoholism*, **2013**, 48, 39-52	3.5	58
61	4-Phenylbutyric acid reduces endoplasmic reticulum stress, trypsin activation, and acinar cell apoptosis while increasing secretion in rat pancreatic acini. *Pancreas*, **2013**, 42, 92-101	2.6	34
60	The exocrine pancreas: the acinar-ductal tango in physiology and pathophysiology. *Reviews of Physiology, Biochemistry and Pharmacology*, **2013**, 165, 1-30	2.9	69
59	Chronic pancreatitis, a comprehensive review and update. Part I: epidemiology, etiology, risk factors, genetics, pathophysiology, and clinical features. *Disease-a-Month*, **2014**, 60, 530-50	4.4	55
58	Therapeutic reversal of chronic alcohol-related steatohepatitis with the ceramide inhibitor myriocin. *International Journal of Experimental Pathology*, **2014**, 95, 49-63	2.8	33
57	The unfolded protein response and diabetic retinopathy. *Journal of Diabetes Research*, **2014**, 2014, 160140	3.9	32
56	Exposure to ethanol and nicotine induces stress responses in human placental BeWo cells. *Toxicology Letters*, **2014**, 224, 264-71	4.4	18
55	Endoplasmic reticulum stress and oxidative stress in cell fate decision and human disease. *Antioxidants and Redox Signaling*, **2014**, 21, 396-413	8.4	670
54	Endoplasmic reticulum stress is chronically activated in chronic pancreatitis. *Journal of Biological Chemistry*, **2014**, 289, 27551-61	5.4	56
53	A new mouse model of chronic pancreatitis in C57BL/6J strain that mimics the human pathology. *Pancreas*, **2014**, 43, 148-50	2.6	5
52	Role of YAP and TAZ in pancreatic ductal adenocarcinoma and in stellate cells associated with cancer and chronic pancreatitis. *Scientific Reports*, **2015**, 5, 16759	4.9	61
51	Endoplasmic Reticulum Stress and Ethanol Neurotoxicity. *Biomolecules*, **2015**, 5, 2538-53	5.9	51
50	Potential contributions of the tobacco nicotine-derived nitrosamine ketone (NNK) in the pathogenesis of steatohepatitis in a chronic plus binge rat model of alcoholic liver disease. *Alcohol and Alcoholism*, **2015**, 50, 118-31	3.5	27
49	Oxidative stress, unfolded protein response, and apoptosis in developmental toxicity. *International Review of Cell and Molecular Biology*, **2015**, 317, 1-66	6	45

48	A Northern contaminant mixture impairs pancreas function in obese and lean JCR rats and inhibits insulin secretion in MIN6 cells. *Toxicology*, **2015**, 334, 81-93	4.4	12
47	Alcoholic pancreatitis: New insights into the pathogenesis and treatment. *World Journal of Gastrointestinal Pathophysiology*, **2016**, 7, 48-58	3.2	26
46	Tobacco Smoke-Induced Hepatic Injury with Steatosis, Inflammation, and Impairments in Insulin and Insulin-Like Growth Factor Signaling. **2016**, 6,		4
45	Ethanol Cellular Defense Induce Unfolded Protein Response in Yeast. *Frontiers in Microbiology*, **2016**, 7, 189	5.7	32
44	Patients With Sentinel Acute Pancreatitis of Alcoholic Etiology Are at Risk for Organ Failure and Pancreatic Necrosis: A Dual-Center Experience. *Pancreas*, **2016**, 45, 997-1002	2.6	10
43	Chronic pancreatitis. *Lancet, The*, **2016**, 387, 1957-66	40	230
42	Chronic plus binge ethanol exposure causes more severe pancreatic injury and inflammation. *Toxicology and Applied Pharmacology*, **2016**, 308, 11-19	4.6	13
41	Necroptosis: a potential, promising target and switch in acute pancreatitis. *Apoptosis: an International Journal on Programmed Cell Death*, **2016**, 21, 121-9	5.4	32
40	RCAD/BiP pathway is necessary for the proper synthesis of digestive enzymes and secretory function of the exocrine pancreas. *American Journal of Physiology - Renal Physiology*, **2017**, 312, G314-G326	5.1	13
39	ER stress protein AGR2 precedes and is involved in the regulation of pancreatic cancer initiation. *Oncogene*, **2017**, 36, 3094-3103	9.2	47
38	The Epidemiology of Chronic Pancreatitis. **2017**, 13-19		
37	Endoplasmic Reticulum Stress and Oxidative Stress: A Vicious Nexus Implicated in Bowel Disease Pathophysiology. *International Journal of Molecular Sciences*, **2017**, 18,	6.3	119
36	Ethanol Effects Involve Non-canonical Unfolded Protein Response Activation in Yeast Cells. *Frontiers in Microbiology*, **2017**, 8, 383	5.7	9
35	Prevalence, Morbidity and Mortality of Acute Alcoholic Pancreatitis in the General Hospital of Southern Mexico: Analysis of Five Years (January 2012-December 2016). **2017**, 01,		
34	Ethanol Induced Disordering of Pancreatic Acinar Cell Endoplasmic Reticulum: An ER Stress/Defective Unfolded Protein Response Model. *Cellular and Molecular Gastroenterology and Hepatology*, **2018**, 5, 479-497	7.9	14
33	Binge ethanol exposure induces endoplasmic reticulum stress in the brain of adult mice. *Toxicology and Applied Pharmacology*, **2018**, 356, 172-181	4.6	9
32	Chronic pancreatitis: review and update of etiology, risk factors, and management. *F1000Research*, **2018**, 7,	3.6	52
31	Recent Insights Into the Pathogenic Mechanism of Pancreatitis: Role of Acinar Cell Organelle Disorders. *Pancreas*, **2019**, 48, 459-470	2.6	29

30	Frequency and risk factors for liver disease following pancreatitis: A population-based cohort study. *Digestive and Liver Disease*, **2019**, 51, 551-558	3.3	10
29	Loss of X-box binding protein 1 in Müller cells augments retinal inflammation in a mouse model of diabetes. *Diabetologia*, **2019**, 62, 531-543	10.3	16
28	Emodin attenuates cell injury and inflammation in pancreatic acinar AR42J cells. *Journal of Asian Natural Products Research*, **2019**, 21, 186-195	1.5	9
27	Activation of AMP-activated protein kinase attenuates ethanol-induced ER/oxidative stress and lipid phenotype in human pancreatic acinar cells. *Biochemical Pharmacology*, **2020**, 180, 114174	6	6
26	What Do We Currently Know about the Pathophysiology of Alcoholic Pancreatitis: A Brief Review. *Visceral Medicine*, **2020**, 36, 182-190	2.4	2
25	Identification of irisin as a therapeutic agent that inhibits oxidative stress and fibrosis in a murine model of chronic pancreatitis. *Biomedicine and Pharmacotherapy*, **2020**, 126, 110101	7.5	10
24	Critical thresholds: key to unlocking the door to the prevention and specific treatments for acute pancreatitis. *Gut*, **2021**, 70, 194-203	19.2	19
23	Pancreatogenic Diabetes: Triggering Effects of Alcohol and HIV. *Biology*, **2021**, 10,	4.9	2
22	Differential cytotoxicity, ER/oxidative stress, dysregulated AMPK signaling, and mitochondrial stress by ethanol and its metabolites in human pancreatic acinar cells. *Alcoholism: Clinical and Experimental Research*, **2021**, 45, 961-978	3.7	3
21	MANF is neuroprotective against ethanol-induced neurodegeneration through ameliorating ER stress. *Neurobiology of Disease*, **2021**, 148, 105216	7.5	8
20	Deficient ER Acetyl-CoA Import in Acinar Cells Leads to Chronic Pancreatitis.		1
19	Loss of acinar cell IKK triggers spontaneous pancreatitis in mice. *Journal of Clinical Investigation*, **2013**, 123, 2231-43	15.9	85
18	The absence of MIST1 leads to increased ethanol sensitivity and decreased activity of the unfolded protein response in mouse pancreatic acinar cells. *PLoS ONE*, **2011**, 6, e28863	3.7	13
17	The MET Receptor Tyrosine Kinase Confers Repair of Murine Pancreatic Acinar Cells following Acute and Chronic Injury. *PLoS ONE*, **2016**, 11, e0165485	3.7	1
16	Binge ethanol exposure causes endoplasmic reticulum stress, oxidative stress and tissue injury in the pancreas. *Oncotarget*, **2016**, 7, 54303-54316	3.3	19
15	Role of Parathyroid Hormone-Related Protein Signaling in Chronic Pancreatitis. *Cancers*, **2015**, 7, 1091-1106	6	10
14	Melatonin attenuates the inflammatory response via inhibiting the C/EBP homologous protein-mediated pathway in taurocholate-induced acute pancreatitis. *International Journal of Molecular Medicine*, **2018**, 42, 3513-3521	4.4	4
13	Structural Correlates of PPAR Agonist Rescue of Experimental Chronic Alcohol-Induced Steatohepatitis. **2012**, 2,		3

12	Chronic-Binge Model of Alcoholic Hepatitis in Long Evans Rats. *Journal of Drug and Alcohol Research*, **2014**, 3, 1-10	1	5
11	Structural, functional and molecular dynamics analysis of gene SNPs associated with tropical calcific pancreatitis, a rare disease of tropics. *PeerJ*, **2019**, 7, e7425	3.1	3
10	Structural, functional and molecular dynamics analysis of cathepsin B gene SNPs associated with tropical calcific pancreatitis, a rare disease of tropics.		0
9	Endoplasmic reticulum stress and associated ROS in disease pathophysiology applications. **2020**, 265-297		
8	Targeting Endoplasmic Reticulum Stress as an Effective Treatment for Alcoholic Pancreatitis.. *Biomedicines*, **2022**, 10,	4.8	1
7	Alcohol-Associated Tissue Injury: Current Views on Pathophysiological Mechanisms.. *Annual Review of Physiology*, **2022**, 84, 87-112	23.1	1
6	Alcohol and Prostate Cancer: Time to Draw Conclusions.. *Biomolecules*, **2022**, 12,	5.9	1
5	Phytochemicals with protective effects against acute pancreatitis: a review of recent literature.. *Pharmaceutical Biology*, **2022**, 60, 479-490	3.8	0
4	Potential Role of MANF, an ER Stress Responsive Neurotrophic Factor, in Protecting Against Alcohol Neurotoxicity.. *Molecular Neurobiology*, **2022**, 1	6.2	1
3	Natural Chinese herbs for the prevention and treatment of acute pancreatitis: a narrative review. **2022**, 5, 186-197		0
2	Altered MANF Expression in Pancreatic Acinar and Ductal Cells in Chronic Alcoholic Pancreatitis: A Cross-Sectional Study. **2023**, 11, 434		0
1	Dietary Interventions for Pancreatitis.		0