Jun Xu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9202523/publications.pdf

Version: 2024-02-01

28	2,480	19	29
papers	citations	h-index	g-index
30	30	30	4398
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Origin of myofibroblasts in the fibrotic liver in mice. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E3297-305.	3.3	414
2	Inflammation-induced IgA+ cells dismantle anti-liver cancer immunity. Nature, 2017, 551, 340-345.	13.7	396
3	Intestinal fungi contribute to development of alcoholic liver disease. Journal of Clinical Investigation, 2017, 127, 2829-2841.	3.9	336
4	Gastric acid suppression promotes alcoholic liver disease by inducing overgrowth of intestinal Enterococcus. Nature Communications, 2017, 8, 837.	5.8	174
5	IL-17 signaling in steatotic hepatocytes and macrophages promotes hepatocellular carcinoma in alcohol-related liver disease. Journal of Hepatology, 2020, 72, 946-959.	1.8	113
6	Identification of Lineage-Specific Transcription Factors That Prevent Activation of Hepatic Stellate Cells and Promote Fibrosis Resolution. Gastroenterology, 2020, 158, 1728-1744.e14.	0.6	112
7	The types of hepatic myofibroblasts contributing to liver fibrosis of different etiologies. Frontiers in Pharmacology, 2014, 5, 167.	1.6	97
8	New Developments on the Treatment of Liver Fibrosis. Digestive Diseases, 2016, 34, 589-596.	0.8	97
9	RNA sequencing by direct tagmentation of RNA/DNA hybrids. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 2886-2893.	3.3	86
10	Reversibility of Liver Fibrosis and Inactivation of Fibrogenic Myofibroblasts. Current Pathobiology Reports, 2013, 1, 209-214.	1.6	85
11	Activated hepatic stellate cells and portal fibroblasts contribute to cholestatic liver fibrosis in MDR2 knockout mice. Journal of Hepatology, 2019, 71, 573-585.	1.8	83
12	NADPH Oxidase 1 in Liver Macrophages Promotes Inflammation and Tumor Development in Mice. Gastroenterology, 2019, 156, 1156-1172.e6.	0.6	72
13	Mesothelin/mucin 16 signaling in activated portal fibroblasts regulates cholestatic liver fibrosis. Journal of Clinical Investigation, 2017, 127, 1254-1270.	3.9	69
14	Peroxisomal Proliferator-Activated Receptor \hat{l}_{\pm} Deficiency Diminishes Insulin-Responsiveness of Gluconeogenic/Glycolytic/Pentose Gene Expression and Substrate Cycle Flux. Endocrinology, 2004, 145, 1087-1095.	1.4	46
15	The role of human cytochrome P450 2E1 in liver inflammation and fibrosis. Hepatology Communications, 2017, 1, 1043-1057.	2.0	46
16	Bone marrow-derived fibrocytes contribute to liver fibrosis. Experimental Biology and Medicine, 2015, 240, 691-700.	1.1	33
17	Contribution of bone marrow-derived fibrocytes to liver fibrosis. Hepatobiliary Surgery and Nutrition, 2015, 4, 34-47.	0.7	26
18	Determination of a glucose-dependent futile recycling rate constant from an intraperitoneal glucose tolerance test. Analytical Biochemistry, 2003, 315, 238-246.	1.1	23

#	Article	IF	CITATIONS
19	The Role of IL-17 Signaling in Regulation of the Liver–Brain Axis and Intestinal Permeability in Alcoholic Liver Disease. Current Pathobiology Reports, 2016, 4, 27-35.	1.6	23
20	Pitx2â€mediated cardiac outflow tract remodeling. Developmental Dynamics, 2013, 242, 456-468.	0.8	22
21	Chronic daily administration of ethyl docosahexaenoate protects against gerbil brain ischemic damage through reduction of arachidonic acid liberation and accumulation. Journal of Nutritional Biochemistry, 2007, 18, 297-304.	1.9	19
22	Chronic administration of ethyl docosahexaenoate reduces gerbil brain eicosanoid productions following ischemia and reperfusion. Journal of Nutritional Biochemistry, 2006, 17, 234-241.	1.9	18
23	Regulation of Motility of Myogenic Cells in Filling Limb Muscle Anlagen by Pitx2. PLoS ONE, 2012, 7, e35822.	1.1	17
24	The type I insulin-like growth factor regulates the liver stromal response to metastatic colon carcinoma cells. Oncotarget, 2017, 8, 52281-52293.	0.8	15
25	Loss of Abdominal Muscle in Pitx2 Mutants Associated with Altered Axial Specification of Lateral Plate Mesoderm. PLoS ONE, 2012, 7, e42228.	1.1	14
26	Intrinsic cleavage of RNA polymerase II adopts a nucleobase-independent mechanism assisted by transcript phosphate. Nature Catalysis, 2019, 2, 228-235.	16.1	13
27	New Approaches for Studying Alcoholic Liver Disease. Current Pathobiology Reports, 2014, 2, 171-183.	1.6	9
28	Novel perspectives on the origins of the hepatic myofibroblasts. Cell Health and Cytoskeleton, 0, , 111.	0.7	2