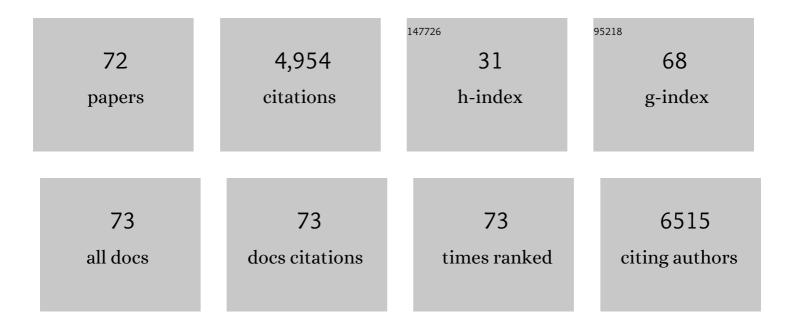
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cholangiocarcinoma 2020: the next horizon in mechanisms and management. Nature Reviews Gastroenterology and Hepatology, 2020, 17, 557-588.	8.2	1,155
2	Cholangiocarcinoma: current knowledge and future perspectives consensus statement from the European Network for the Study of Cholangiocarcinoma (ENS-CCA). Nature Reviews Gastroenterology and Hepatology, 2016, 13, 261-280.	8.2	964
3	Increased Liver Localization of Lipopolysaccharides in Human and Experimental NAFLD. Hepatology, 2020, 72, 470-485.	3.6	203
4	Anatomical, histomorphological and molecular classification of cholangiocarcinoma. Liver International, 2019, 39, 7-18.	1.9	193
5	Characterisation of the liver progenitor cell niche in liver diseases: potential involvement of Wnt and Notch signalling. Gut, 2010, 59, 247-257.	6.1	174
6	The Role of Tissue Macrophage-Mediated Inflammation on NAFLD Pathogenesis and Its Clinical Implications. Mediators of Inflammation, 2017, 2017, 1-15.	1.4	129
7	Role of Docosahexaenoic Acid Treatment in Improving Liver Histology in Pediatric Nonalcoholic Fatty Liver Disease. PLoS ONE, 2014, 9, e88005.	1.1	106
8	Pretreatment prediction of response to ursodeoxycholic acid in primary biliary cholangitis: development and validation of the UDCA Response Score. The Lancet Gastroenterology and Hepatology, 2018, 3, 626-634.	3.7	103
9	Profiles of Cancer Stem Cell Subpopulations in Cholangiocarcinomas. American Journal of Pathology, 2015, 185, 1724-1739.	1.9	87
10	Secretin Stimulates Biliary Cell Proliferation by Regulating Expression of MicroRNA 125b and MicroRNA let7a in Mice. Gastroenterology, 2014, 146, 1795-1808.e12.	0.6	83
11	Docosahexanoic Acid Plus Vitamin D Treatment Improves Features of NAFLD in Children with Serum Vitamin D Deficiency: Results from a Single Centre Trial. PLoS ONE, 2016, 11, e0168216.	1.1	83
12	Glial fibrillary acidic protein as an early marker of hepatic stellate cell activation in chronic and posttransplant recurrent hepatitis C. Liver Transplantation, 2008, 14, 806-814.	1.3	80
13	Knockout of secretin receptor reduces large cholangiocyte hyperplasia in mice with extrahepatic cholestasis induced by bile duct ligation. Hepatology, 2010, 52, 204-214.	3.6	79
14	The secretin/secretin receptor axis modulates liver fibrosis through changes in transforming growth factorâ€Î²1 biliary secretion in mice. Hepatology, 2016, 64, 865-879.	3.6	79
15	PD-L1 and epithelial-mesenchymal transition in circulating tumor cells from non-small cell lung cancer patients: A molecular shield to evade immune system ? . Oncolmmunology, 2017, 6, e1315488.	2.1	68
16	Melatonin and circadian rhythms in liver diseases: Functional roles and potential therapies. Journal of Pineal Research, 2020, 68, e12639.	3.4	63
17	Evidence for multipotent endodermal stem/progenitor cell populations in human gallbladder. Journal of Hepatology, 2014, 60, 1194-1202.	1.8	62
18	Stem/Progenitor Cell Niches Involved in Hepatic and Biliary Regeneration. Stem Cells International, 2016, 2016, 1-12.	1.2	60

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19	Hepatic Stem/Progenitor Cell Activation Differs between Primary Sclerosing and Primary Biliary Cholangitis. American Journal of Pathology, 2018, 188, 627-639.	1.9	59
20	Role of Hepatic Progenitor Cells in Nonalcoholic Fatty Liver Disease Development: Cellular Cross-Talks and Molecular Networks. International Journal of Molecular Sciences, 2013, 14, 20112-20130.	1.8	57
21	Macrophage Activation in Pediatric Nonalcoholic Fatty Liver Disease (NAFLD) Correlates with Hepatic Progenitor Cell Response via Wnt3a Pathway. PLoS ONE, 2016, 11, e0157246.	1.1	50
22	Altered gut–liver axis and hepatic adiponectin expression in OSAS: novel mediators of liver injury in paediatric non-alcoholic fatty liver. Thorax, 2015, 70, 769-781.	2.7	47
23	The physiological roles of secretin and its receptor. Annals of Translational Medicine, 2013, 1, 29.	0.7	45
24	Nonalcoholic fatty liver disease and atherosclerosis. Internal and Emergency Medicine, 2012, 7, 297-305.	1.0	44
25	Forkhead box A2 regulates biliary heterogeneity and senescence during cholestatic liver injury in mice‡. Hepatology, 2017, 65, 544-559.	3.6	43
26	Progenitor cell niches in the human pancreatic duct system and associated pancreatic duct glands: an anatomical and immunophenotyping study. Journal of Anatomy, 2016, 228, 474-486.	0.9	42
27	Peribiliary Gland Niche Participates in Biliary Tree Regeneration in Mouse and in Human Primary Sclerosing Cholangitis. Hepatology, 2020, 71, 972-989.	3.6	40
28	Contribution of Resident Stem Cells to Liver and Biliary Tree Regeneration in Human Diseases. International Journal of Molecular Sciences, 2018, 19, 2917.	1.8	38
29	Hepatocyte Injury and Hepatic Stem Cell Niche in the Progression of Non-Alcoholic Steatohepatitis. Cells, 2020, 9, 590.	1.8	38
30	The Fas/Fas ligand apoptosis pathway underlies immunomodulatory properties of human biliary tree stem/progenitor cells. Journal of Hepatology, 2014, 61, 1097-1105.	1.8	37
31	Hyaluronan coating improves liver engraftment of transplanted human biliary tree stem/progenitor cells. Stem Cell Research and Therapy, 2017, 8, 68.	2.4	32
32	Secretin/secretin receptor signaling mediates biliary damage and liver fibrosis in earlyâ€stage primary biliary cholangitis. FASEB Journal, 2019, 33, 10269-10279.	0.2	32
33	Prolonged exposure of cholestatic rats to complete dark inhibits biliary hyperplasia and liver fibrosis. American Journal of Physiology - Renal Physiology, 2014, 307, G894-G904.	1.6	31
34	Matrisome analysis of intrahepatic cholangiocarcinoma unveils a peculiar cancer-associated extracellular matrix structure. Clinical Proteomics, 2019, 16, 37.	1.1	31
35	Simulated microgravity promotes the formation of tridimensional cultures and stimulates pluripotency and a glycolytic metabolism in human hepatic and biliary tree stem/progenitor cells. Scientific Reports, 2019, 9, 5559.	1.6	30
36	Laparoscopic Sleeve Gastrectomy Improves Nonalcoholic Fatty Liver Disease–Related Liver Damage in Adolescents by Reshaping Cellular Interactions and Hepatic Adipocytokine Production. Journal of Pediatrics, 2018, 194, 100-108.e3.	0.9	28

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37	Accuracy of Transient Elastography in Assessing Fibrosis at Diagnosis in NaÃ⁻ve Patients With Primary Biliary Cholangitis: A Dual Cutâ€Off Approach. Hepatology, 2021, 74, 1496-1508.	3.6	28
38	Skeletal muscle myopenia in mice model of bile duct ligation and carbon tetrachloride-induced liver cirrhosis. Physiological Reports, 2017, 5, e13153.	0.7	27
39	Activation of Fas/FasL pathway and the role of c-FLIP in primary culture of human cholangiocarcinoma cells. Scientific Reports, 2017, 7, 14419.	1.6	27
40	Peribiliary Glands as a Niche of Extrapancreatic Precursors Yielding Insulin-Producing Cells in Experimental and Human Diabetes. Stem Cells, 2016, 34, 1332-1342.	1.4	22
41	Cryopreservation protocol for human biliary tree stem/progenitors, hepatic and pancreatic precursors. Scientific Reports, 2017, 7, 6080.	1.6	22
42	Common features between neoplastic and preneoplastic lesions of the biliary tract and the pancreas. World Journal of Gastroenterology, 2019, 25, 4343-4359.	1.4	20
43	Histamine regulation of biliary proliferation. Journal of Hepatology, 2012, 56, 1204-1206.	1.8	19
44	Vasopressin regulates the growth of the biliary epithelium in polycystic liver disease. Laboratory Investigation, 2016, 96, 1147-1155.	1.7	19
45	Gonadotropin-Releasing Hormone Stimulates Biliary Proliferation by Paracrine/Autocrine Mechanisms. American Journal of Pathology, 2015, 185, 1061-1072.	1.9	18
46	Pinealectomy or light exposure exacerbates biliary damage and liver fibrosis in cholestatic rats through decreased melatonin synthesis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2019, 1865, 1525-1539.	1.8	18
47	Functional Role of the Secretin/Secretin Receptor Signaling During Cholestatic Liver Injury. Hepatology, 2020, 72, 2219-2227.	3.6	18
48	Metformin exerts anti-cancerogenic effects and reverses epithelial-to-mesenchymal transition trait in primary human intrahepatic cholangiocarcinoma cells. Scientific Reports, 2021, 11, 2557.	1.6	16
49	Patch grafting, strategies for transplantation of organoids into solid organs such as liver. Biomaterials, 2021, 277, 121067.	5.7	15
50	Knockdown of Hepatic Gonadotropin-Releasing Hormone by Vivo-Morpholino Decreases Liver Fibrosis in Multidrug Resistance Gene 2 Knockout Mice by Down-Regulation of miR-200b. American Journal of Pathology, 2017, 187, 1551-1565.	1.9	14
51	The Contribution of the Adipose Tissue-Liver Axis in Pediatric Patients with Nonalcoholic Fatty Liver Disease after Laparoscopic Sleeve Gastrectomy. Journal of Pediatrics, 2020, 216, 117-127.e2.	0.9	14
52	Adult Human Biliary Tree Stem Cells Differentiate to β-Pancreatic Islet Cells by Treatment with a Recombinant Human Pdx1 Peptide. PLoS ONE, 2015, 10, e0134677.	1.1	13
53	Liquid Biopsy in Rare Cancers: Lessons from Hemangiopericytoma. Analytical Cellular Pathology, 2018, 2018, 1-4.	0.7	13
54	The Italian law on body donation: A position paper of the Italian College of Anatomists. Annals of Anatomy, 2021, 238, 151761.	1.0	13

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55	Maize polyamine oxidase in the presence of spermine/spermidine induces the apoptosis of LoVo human colon adenocarcinoma cells. International Journal of Oncology, 2019, 54, 2080-2094.	1.4	12
56	The fetal liver as cell source for the regenerative medicine of liver and pancreas. Annals of Translational Medicine, 2013, 1, 13.	0.7	11
57	Development and functional characterization of extrahepatic cholangiocyte lines from normal rats. Digestive and Liver Disease, 2015, 47, 964-972.	0.4	10
58	Cholangiocarcinoma: bridging the translational gap from preclinical to clinical development and implications for future therapy. Expert Opinion on Investigational Drugs, 2021, 30, 365-375.	1.9	10
59	Knockout of the Tachykinin Receptor 1 in the Mdr2â^'/â^' (Abcb4â^'/â^') Mouse Model of Primary Sclerosing Cholangitis Reduces Biliary Damage and Liver Fibrosis. American Journal of Pathology, 2020, 190, 2251-2266.	1.9	9
60	Molecular Landscape and Therapeutic Strategies in Cholangiocarcinoma: An Integrated Translational Approach towards Precision Medicine. International Journal of Molecular Sciences, 2021, 22, 5613.	1.8	9
61	c-FLIP regulates autophagy by interacting with Beclin-1 and influencing its stability. Cell Death and Disease, 2021, 12, 686.	2.7	8
62	Cholangiocytes: Cell transplantation. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 1516-1523.	1.8	7
63	Overexpression of the Vitronectin V10 Subunit in Patients with Nonalcoholic Steatohepatitis: Implications for Noninvasive Diagnosis of NASH. International Journal of Molecular Sciences, 2018, 19, 603.	1.8	7
64	Neuroendocrine Changes in Cholangiocarcinoma Growth. Cells, 2020, 9, 436.	1.8	7
65	Ischemia reperfusion of the hepatic artery induces the functional damage of large bile ducts by changes in the expression of angiogenic factors. American Journal of Physiology - Renal Physiology, 2015, 309, G865-G873.	1.6	6
66	The Effects of Taurocholic Acid on Biliary Damage and Liver Fibrosis Are Mediated by Calcitonin-Gene-Related Peptide Signaling. Cells, 2022, 11, 1591.	1.8	6
67	The Propensity of the Human Liver to Form Large Lipid Droplets Is Associated with PNPLA3 Polymorphism, Reduced INSIG1 and NPC1L1 Expression and Increased Fibrogenetic Capacity. International Journal of Molecular Sciences, 2021, 22, 6100.	1.8	5
68	Inhibition of the liver expression of arylalkylamine N-acetyltransferase increases the expression of angiogenic factors in cholangiocytes. Hepatobiliary Surgery and Nutrition, 2014, 3, 4-10.	0.7	5
69	Human biliary tree stem/progenitor cells immunomodulation: Role of hepatocyte growth factor. Hepatology Research, 2017, 47, 465-479.	1.8	4
70	Cell sources for regenerative medicine of the liver and endoderm organs: strategies and perspectives. Stem Cell Investigation, 2016, 3, 91-91.	1.3	2
71	Vav1 Sustains the In Vitro Differentiation of Normal and Tumor Precursors to Insulin Producing Cells Induced by all-Trans Retinoic Acid (ATRA). Stem Cell Reviews and Reports, 2021, 17, 673-684.	1.7	2
72	FGF1 Signaling Modulates Biliary Injury and Liver Fibrosis in the Mdr2â^'/â^' Mouse Model of Primary Sclerosing Cholangitis. Hepatology Communications, 2022, 6, 1574-1588.	2.0	2