

Tom Luedde

List of Publications by Year in descending order

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Version: 2024-02-01

247
papers

24,690
citations

13865

67
h-index

8167

148
g-index

262
all docs

262
docs citations

262
times ranked

32456
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. <i>Cell Death and Differentiation</i> , 2018, 25, 486-541.	11.2	4,036
2	NF- κ B in the liver—linking injury, fibrosis and hepatocellular carcinoma. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2011, 8, 108-118.	17.8	1,049
3	Deep learning can predict microsatellite instability directly from histology in gastrointestinal cancer. <i>Nature Medicine</i> , 2019, 25, 1054-1056.	30.7	773
4	Micro-RNA profiling reveals a role for miR-29 in human and murine liver fibrosis. <i>Hepatology</i> , 2011, 53, 209-218.	7.3	696
5	Hepatic recruitment of the inflammatory Gr1 ⁺ monocyte subset upon liver injury promotes hepatic fibrosis. <i>Hepatology</i> , 2009, 50, 261-274.	7.3	664
6	NASH limits anti-tumour surveillance in immunotherapy-treated HCC. <i>Nature</i> , 2021, 592, 450-456.	27.8	649
7	Cell Death and Cell Death Responses in Liver Disease: Mechanisms and Clinical Relevance. <i>Gastroenterology</i> , 2014, 147, 765-783.e4.	1.3	587
8	A new type of microglia gene targeting shows TAK1 to be pivotal in CNS autoimmune inflammation. <i>Nature Neuroscience</i> , 2013, 16, 1618-1626.	14.8	574
9	Deletion of NEMO/IKK β in Liver Parenchymal Cells Causes Steatohepatitis and Hepatocellular Carcinoma. <i>Cancer Cell</i> , 2007, 11, 119-132.	16.8	566
10	Predicting survival from colorectal cancer histology slides using deep learning: A retrospective multicenter study. <i>PLoS Medicine</i> , 2019, 16, e1002730.	8.4	563
11	Pharmacological inhibition of the chemokine CCL2 (MCP-1) diminishes liver macrophage infiltration and steatohepatitis in chronic hepatic injury. <i>Gut</i> , 2012, 61, 416-426.	12.1	485
12	Therapeutic inhibition of inflammatory monocyte recruitment reduces steatohepatitis and liver fibrosis. <i>Hepatology</i> , 2018, 67, 1270-1283.	7.3	388
13	Apoptosis and necroptosis in the liver: a matter of life and death. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018, 15, 738-752.	17.8	364
14	Inflammatory Pathways in Liver Homeostasis and Liver Injury. <i>Clinical Reviews in Allergy and Immunology</i> , 2009, 36, 4-12.	6.5	348
15	Pan-cancer image-based detection of clinically actionable genetic alterations. <i>Nature Cancer</i> , 2020, 1, 789-799.	13.2	343
16	Liver inflammation abrogates immunological tolerance induced by Kupffer cells. <i>Hepatology</i> , 2015, 62, 279-291.	7.3	304
17	Deep learning in cancer pathology: a new generation of clinical biomarkers. <i>British Journal of Cancer</i> , 2021, 124, 686-696.	6.4	291
18	Necroptosis microenvironment directs lineage commitment in liver cancer. <i>Nature</i> , 2018, 562, 69-75.	27.8	283

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19	Functional Contribution of Elevated Circulating and Hepatic Non-Classical CD14+CD16+ Monocytes to Inflammation and Human Liver Fibrosis. <i>PLoS ONE</i> , 2010, 5, e11049.	2.5	279
20	Chemokine (C-C motif) receptor 2-positive monocytes aggravate the early phase of acetaminophen-induced acute liver injury. <i>Hepatology</i> , 2016, 64, 1667-1682.	7.3	271
21	Targeted ablation of IKK2 improves skeletal muscle strength, maintains mass, and promotes regeneration. <i>Journal of Clinical Investigation</i> , 2006, 116, 2945-2954.	8.2	271
22	RIP3, a kinase promoting necroptotic cell death, mediates adverse remodelling after myocardial infarction. <i>Cardiovascular Research</i> , 2014, 103, 206-216.	3.8	257
23	Experimental liver fibrosis research: update on animal models, legal issues and translational aspects. <i>Fibrogenesis and Tissue Repair</i> , 2013, 6, 19.	3.4	256
24	A positive feedback loop between RIP3 and JNK controls non-alcoholic steatohepatitis. <i>EMBO Molecular Medicine</i> , 2014, 6, 1062-1074.	6.9	253
25	CCL2-dependent infiltrating macrophages promote angiogenesis in progressive liver fibrosis. <i>Gut</i> , 2014, 63, 1960-1971.	12.1	247
26	Interleukin-8 Is Activated in Patients with Chronic Liver Diseases and Associated with Hepatic Macrophage Accumulation in Human Liver Fibrosis. <i>PLoS ONE</i> , 2011, 6, e21381.	2.5	222
27	Chemokine Receptor CXCR6-Dependent Hepatic NK T Cell Accumulation Promotes Inflammation and Liver Fibrosis. <i>Journal of Immunology</i> , 2013, 190, 5226-5236.	0.8	219
28	Pharmacological inhibition of the chemokine C-C motif chemokine ligand 2 (monocyte) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (ch Ly-6C ⁺ macrophage infiltration in mice. <i>Hepatology</i> , 2014, 59, 1060-1072.	7.3	216
29	Circulating MicroRNAs as Biomarkers for Sepsis. <i>International Journal of Molecular Sciences</i> , 2016, 17, 78.	4.1	212
30	miR-199a-5p Is Upregulated during Fibrogenic Response to Tissue Injury and Mediates TGFbeta-Induced Lung Fibroblast Activation by Targeting Caveolin-1. <i>PLoS Genetics</i> , 2013, 9, e1003291.	3.5	210
31	Clinical-Grade Detection of Microsatellite Instability in Colorectal Tumors by Deep Learning. <i>Gastroenterology</i> , 2020, 159, 1406-1416.e11.	1.3	209
32	TAK1 Suppresses a NEMO-Dependent but NF- κ B-Independent Pathway to Liver Cancer. <i>Cancer Cell</i> , 2010, 17, 481-496.	16.8	207
33	The fractalkine receptor CX3CR1 protects against liver fibrosis by controlling differentiation and survival of infiltrating hepatic monocytes. <i>Hepatology</i> , 2010, 52, 1769-1782.	7.3	203
34	Direct Reprogramming of Hepatic Myofibroblasts into Hepatocytes In Vivo Attenuates Liver Fibrosis. <i>Cell Stem Cell</i> , 2016, 18, 797-808.	11.1	181
35	Chemokine receptor CCR6-dependent accumulation of $\gamma\delta$ T cells in injured liver restricts hepatic inflammation and fibrosis. <i>Hepatology</i> , 2014, 59, 630-642.	7.3	180
36	Deletion of IKK2 in hepatocytes does not sensitize these cells to TNF-induced apoptosis but protects from ischemia/reperfusion injury. <i>Journal of Clinical Investigation</i> , 2005, 115, 849-859.	8.2	165

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37	Adaptive immunity suppresses formation and progression of diethylnitrosamine-induced liver cancer. <i>Gut</i> , 2012, 61, 1733-1743.	12.1	159
38	Hepatic macrophage migration and differentiation critical for liver fibrosis is mediated by the chemokine receptor C-C motif chemokine receptor 8 in mice. <i>Hepatology</i> , 2012, 55, 898-909.	7.3	144
39	Myeloid cells in liver and bone marrow acquire a functionally distinct inflammatory phenotype during obesity-related steatohepatitis. <i>Gut</i> , 2020, 69, 551-563.	12.1	142
40	Kupffer Cell-Derived Tnf Triggers Cholangiocellular Tumorigenesis through JNK due to Chronic Mitochondrial Dysfunction and ROS. <i>Cancer Cell</i> , 2017, 31, 771-789.e6.	16.8	140
41	U6 is unsuitable for normalization of serum miRNA levels in patients with sepsis or liver fibrosis. <i>Experimental and Molecular Medicine</i> , 2013, 45, e42-e42.	7.7	139
42	Circulating MicroRNA-150 Serum Levels Predict Survival in Patients with Critical Illness and Sepsis. <i>PLoS ONE</i> , 2013, 8, e54612.	2.5	138
43	RIP3 Inhibits Inflammatory Hepatocarcinogenesis but Promotes Cholestasis by Controlling Caspase-8- and JNK-Dependent Compensatory Cell Proliferation. <i>Cell Reports</i> , 2013, 4, 776-790.	6.4	124
44	A Dual Role of Caspase-8 in Triggering and Sensing Proliferation-Associated DNA Damage, a Key Determinant of Liver Cancer Development. <i>Cancer Cell</i> , 2017, 32, 342-359.e10.	16.8	122
45	Hepatic activation of IKK/NF κ B signaling induces liver fibrosis via macrophage-mediated chronic inflammation. <i>Hepatology</i> , 2012, 56, 1117-1128.	7.3	120
46	The rtA194T polymerase mutation impacts viral replication and susceptibility to tenofovir in hepatitis B e antigen-positive and hepatitis B e antigen-negative hepatitis B virus strains. <i>Hepatology</i> , 2009, 49, 1158-1165.	7.3	118
47	Basal Core Promoter and Precore Mutations in the Hepatitis B Virus Genome Enhance Replication Efficacy of Lamivudine-Resistant Mutants. <i>Journal of Virology</i> , 2004, 78, 8524-8535.	3.4	116
48	Fluorescent cell-traceable dexamethasone-loaded liposomes for the treatment of inflammatory liver diseases. <i>Biomaterials</i> , 2015, 37, 367-382.	11.4	115
49	RIPK1 Suppresses a TRAF2-Dependent Pathway to Liver Cancer. <i>Cancer Cell</i> , 2017, 31, 94-109.	16.8	115
50	High adiponectin in chronic liver disease and cholestasis suggests biliary route of adiponectin excretion in vivo. <i>Journal of Hepatology</i> , 2005, 42, 666-673.	3.7	111
51	Levels of Circulating miR-133a Are Elevated in Sepsis and Predict Mortality in Critically Ill Patients. <i>Critical Care Medicine</i> , 2014, 42, 1096-1104.	0.9	111
52	miR-133a mediates TGF- β 2-dependent derepression of collagen synthesis in hepatic stellate cells during liver fibrosis. <i>Journal of Hepatology</i> , 2013, 58, 736-742.	3.7	110
53	Hepatic NF- κ B essential modulator deficiency prevents obesity-induced insulin resistance but synergizes with high-fat feeding in tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 1297-1302.	7.1	101
54	Circulating microRNAs as markers of liver inflammation, fibrosis and cancer. <i>Journal of Hepatology</i> , 2014, 61, 1434-1437.	3.7	99

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55	Elevated miR-122 serum levels are an independent marker of liver injury in inflammatory diseases. <i>Liver International</i> , 2015, 35, 1172-1184.	3.9	98
56	Intensity of mycophenolate mofetil treatment is associated with an impaired immune response to SARS-CoV-2 vaccination in kidney transplant recipients. <i>American Journal of Transplantation</i> , 2022, 22, 634-639.	4.7	97
57	Negative regulation of NF- κ B p65 activity by serine 536 phosphorylation. <i>Science Signaling</i> , 2016, 9, ra85.	3.6	96
58	The Role of miRNAs in the Pathophysiology of Liver Diseases and Toxicity. <i>International Journal of Molecular Sciences</i> , 2018, 19, 261.	4.1	96
59	Micro-RNA Profiling in Human Serum Reveals Compartment-Specific Roles of miR-571 and miR-652 in Liver Cirrhosis. <i>PLoS ONE</i> , 2012, 7, e32999.	2.5	92
60	p38 β MAPK inhibits JNK activation and collaborates with I κ B kinase 2 to prevent endotoxin-induced liver failure. <i>EMBO Reports</i> , 2008, 9, 1048-1054.	4.5	91
61	Intracellular survival pathways in the liver. <i>Liver International</i> , 2006, 26, 1163-1174.	3.9	90
62	Diagnostic and prognostic biomarkers in cholangiocarcinoma. <i>Liver International</i> , 2019, 39, 108-122.	3.9	89
63	microRNA 193a-5p Regulates Levels of Nucleolar- and Spindle-Associated Protein 1 to Suppress Hepatocarcinogenesis. <i>Gastroenterology</i> , 2018, 155, 1951-1966.e26.	1.3	86
64	Administration of proton pump inhibitors in critically ill medical patients is associated with increased risk of developing <i>Clostridium difficile</i> -associated diarrhea. <i>Journal of Critical Care</i> , 2014, 29, 696.e11-696.e15.	2.2	84
65	IKK1 and IKK2 cooperate to maintain bile duct integrity in the liver. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 9733-9738.	7.1	83
66	CXCR6 Inhibits Hepatocarcinogenesis by Promoting Natural Killer T- and CD4+ T-Cell-Dependent Control of Senescence. <i>Gastroenterology</i> , 2019, 156, 1877-1889.e4.	1.3	83
67	Emergence of the E484K mutation in SARS-COV-2-infected immunocompromised patients treated with bamlanivimab in Germany. <i>Lancet Regional Health - Europe</i> , The, 2021, 8, 100164.	5.6	83
68	Combined Activities of JNK1 and JNK2 in Hepatocytes Protect Against Toxic Liver Injury. <i>Gastroenterology</i> , 2016, 150, 968-981.	1.3	82
69	Histidine-rich glycoprotein promotes macrophage activation and inflammation in chronic liver disease. <i>Hepatology</i> , 2016, 63, 1310-1324.	7.3	77
70	Swarm learning for decentralized artificial intelligence in cancer histopathology. <i>Nature Medicine</i> , 2022, 28, 1232-1239.	30.7	77
71	CD40-mediated immune cell activation enhances response to anti-PD-1 in murine intrahepatic cholangiocarcinoma. <i>Journal of Hepatology</i> , 2021, 74, 1145-1154.	3.7	76
72	Artificial intelligence for the prevention and clinical management of hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2022, 76, 1348-1361.	3.7	75

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73	The CCR2+ Macrophage Subset Promotes Pathogenic Angiogenesis for Tumor Vascularization in Fibrotic Livers. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2019, 7, 371-390.	4.5	71
74	Development and validation of deep learning classifiers to detect Epstein-Barr virus and microsatellite instability status in gastric cancer: a retrospective multicentre cohort study. <i>The Lancet Digital Health</i> , 2021, 3, e654-e664.	12.3	69
75	The necroptosis-inducing kinase RIPK3 dampens adipose tissue inflammation and glucose intolerance. <i>Nature Communications</i> , 2016, 7, 11869.	12.8	68
76	The role of the gut microbiome in the development and progression of liver cirrhosis and hepatocellular carcinoma. <i>Gut Microbes</i> , 2014, 5, 441-445.	9.8	66
77	CEA but not CA19-9 is an independent prognostic factor in patients undergoing resection of cholangiocarcinoma. <i>Scientific Reports</i> , 2017, 7, 16975.	3.3	65
78	miR-1224 inhibits cell proliferation in acute liver failure by targeting the antiapoptotic gene Nfib. <i>Journal of Hepatology</i> , 2017, 67, 966-978.	3.7	64
79	Elevated levels of circulating osteopontin are associated with a poor survival after resection of cholangiocarcinoma. <i>Journal of Hepatology</i> , 2017, 67, 749-757.	3.7	64
80	Pharmacological Inhibition of the Chemokine CXCL16 Diminishes Liver Macrophage Infiltration and Steatohepatitis in Chronic Hepatic Injury. <i>PLoS ONE</i> , 2014, 9, e112327.	2.5	63
81	Current and future biomarkers for pancreatic adenocarcinoma. <i>Tumor Biology</i> , 2017, 39, 101042831769223.	1.8	62
82	C/EBP β isoforms LIP and LAP modulate progression of the cell cycle in the regenerating mouse liver. <i>Hepatology</i> , 2004, 40, 356-365.	7.3	61
83	Bone Morphogenetic Protein 7 is Elevated in Patients with Chronic Liver Disease and Exerts Fibrogenic Effects on Human Hepatic Stellate Cells. <i>Digestive Diseases and Sciences</i> , 2007, 52, 3404-3415.	2.3	60
84	MicroRNA-151 and its hosting gene <i>FAK</i> (focal adhesion kinase) regulate tumor cell migration and spreading of hepatocellular carcinoma. <i>Hepatology</i> , 2010, 52, 1162-1164.	7.3	60
85	Down-regulation of <i>miR-192-5p</i> protects from oxidative stress-induced acute liver injury. <i>Clinical Science</i> , 2016, 130, 1197-1207.	4.3	59
86	<i>miR-30c</i> and <i>miR-193</i> are a part of the <i>TGFβ2</i> -dependent regulatory network controlling extracellular matrix genes in liver fibrosis. <i>Journal of Digestive Diseases</i> , 2015, 16, 513-524.	1.5	57
87	Diagnosis and management of secondary causes of steatohepatitis. <i>Journal of Hepatology</i> , 2021, 74, 1455-1471.	3.7	56
88	Acute hepatitis B virus infection by genotype F despite successful vaccination in an immune-competent German patient. <i>Journal of Clinical Virology</i> , 2007, 38, 353-357.	3.1	55
89	<i>IKKβ</i> control biliary homeostasis and hepatocarcinogenesis in mice by phosphorylating the cell death mediator receptor-interacting protein kinase 1. <i>Hepatology</i> , 2016, 64, 1217-1231.	7.3	54
90	Biliary Mucosal Barrier and Microbiome. <i>Visceral Medicine</i> , 2015, 31, 156-161.	1.3	53

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91	Selection of the highly replicative and partially multidrug resistant rtS78T HBV polymerase mutation during TDF-ETV combination therapy. <i>Journal of Hepatology</i> , 2017, 67, 246-254.	3.7	52
92	Downregulation of TGR5 (GPBAR1) in biliary epithelial cells contributes to the pathogenesis of sclerosing cholangitis. <i>Journal of Hepatology</i> , 2021, 75, 634-646.	3.7	51
93	Differential impact of the dual CCR2/CCR5 inhibitor cenicriviroc on migration of monocyte and lymphocyte subsets in acute liver injury. <i>PLoS ONE</i> , 2017, 12, e0184694.	2.5	49
94	The Medium-Chain Fatty Acid Receptor GPR84 Mediates Myeloid Cell Infiltration Promoting Steatohepatitis and Fibrosis. <i>Journal of Clinical Medicine</i> , 2020, 9, 1140.	2.4	49
95	Perception of the 2020 SARS-CoV-2 pandemic among medical professionals in Germany: results from a nationwide online survey. <i>Emerging Microbes and Infections</i> , 2020, 9, 1590-1599.	6.5	48
96	The role of miRNAs in the regulation of inflammatory processes during hepatofibrogenesis. <i>Hepatobiliary Surgery and Nutrition</i> , 2015, 4, 24-33.	1.5	45
97	Elevated asymmetric dimethylarginine levels predict short- and long-term mortality risk in critically ill patients. <i>Journal of Critical Care</i> , 2013, 28, 947-953.	2.2	43
98	Serum levels of miR-29, miR-122, miR-155 and miR-192 are elevated in patients with cholangiocarcinoma. <i>PLoS ONE</i> , 2019, 14, e0210944.	2.5	43
99	Mouse models of hepatocarcinogenesis: What can we learn for the prevention of human hepatocellular carcinoma?. <i>Oncotarget</i> , 2010, 1, 373-378.	1.8	43
100	Differential Impact of Immune Escape Mutations G145R and P120T on the Replication of Lamivudine-Resistant Hepatitis B Virus e Antigen-Positive and -Negative Strains. <i>Journal of Virology</i> , 2010, 84, 1026-1033.	3.4	40
101	Persistently elevated osteopontin serum levels predict mortality in critically ill patients. <i>Critical Care</i> , 2015, 19, 271.	5.8	40
102	Neutrophils are a main source of circulating suPAR predicting outcome in critical illness. <i>Journal of Intensive Care</i> , 2019, 7, 26.	2.9	39
103	The role of tumor-infiltrating lymphocytes in cholangiocarcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 127.	8.6	39
104	IL-6 and IL-8 Serum Levels Predict Tumor Response and Overall Survival after TACE for Primary and Secondary Hepatic Malignancies. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1766.	4.1	38
105	miR-223 represents a biomarker in acute and chronic liver injury. <i>Clinical Science</i> , 2017, 131, 1971-1987.	4.3	35
106	High-Throughput Screening of Combinatorial Immunotherapies with Patient-Specific <i>In Silico</i> Models of Metastatic Colorectal Cancer. <i>Cancer Research</i> , 2018, 78, 5155-5163.	0.9	35
107	Sarcopenia Is a Negative Prognostic Factor in Patients Undergoing Transarterial Chemoembolization (TACE) for Hepatic Malignancies. <i>Cancers</i> , 2019, 11, 1503.	3.7	35
108	Circulating MicroRNA-223 Serum Levels Do Not Predict Sepsis or Survival in Patients with Critical Illness. <i>Disease Markers</i> , 2015, 2015, 1-10.	1.3	34

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109	Skeletal Muscle Composition Predicts Outcome in Critically Ill Patients. , 2020, 2, e0171.		34
110	Clinical and prognostic role of plasma coagulation factor XIII activity for bleeding disorders and 6-year survival in patients with chronic liver disease. Liver International, 2006, 26, 173-181.	3.9	33
111	Mesenchymal Stem Cells Restore Lung Function by Recruiting Resident and Nonresident Proteins. Cell Transplantation, 2011, 20, 1561-1574.	2.5	32
112	Cyclic adenosine monophosphate-responsive element modulator alpha overexpression impairs function of hepatic myeloid-derived suppressor cells and aggravates immune-mediated hepatitis in mice. Hepatology, 2015, 61, 990-1002.	7.3	31
113	Deep learning detects genetic alterations in cancer histology generated by adversarial networks. Journal of Pathology, 2021, 254, 70-79.	4.5	31
114	Heart failure is associated with an increased incidence of cancer diagnoses. ESC Heart Failure, 2021, 8, 3628-3633.	3.1	31
115	Interruption of bile acid uptake by hepatocytes after acetaminophen overdose ameliorates hepatotoxicity. Journal of Hepatology, 2022, 77, 71-83.	3.7	31
116	p18(INK4c) collaborates with other CDK-inhibitory proteins in the regenerating liver. Hepatology, 2003, 37, 833-841.	7.3	29
117	Study on the association of helicobacter species with viral hepatitis-induced hepatocellular carcinoma. Gut Microbes, 2012, 3, 228-233.	9.8	29
118	Regulation and Prognostic Relevance of Symmetric Dimethylarginine Serum Concentrations in Critical Illness and Sepsis. Mediators of Inflammation, 2013, 2013, 1-8.	3.0	28
119	Secondary sclerosing cholangitis as a complication of severe COVID-19: A case report and review of the literature. Clinical Case Reports (discontinued), 2021, 9, e04068.	0.5	28
120	Mouse models of hepatocarcinogenesis: what can we learn for the prevention of human hepatocellular carcinoma?. Oncotarget, 2010, 1, 373-8.	1.8	28
121	Losing balance: cytokine signaling and cell death in the context of hepatocyte injury and hepatic failure. European Cytokine Network, 2002, 13, 377-83.	2.0	27
122	Receptor interacting protein kinase 1 (RIPK1) in hepatocytes does not mediate murine acetaminophen toxicity. Hepatology, 2016, 64, 306-308.	7.3	26
123	Necroptosis in Nonalcoholic Steatohepatitis. Cellular and Molecular Gastroenterology and Hepatology, 2015, 1, 264-265.	4.5	25
124	The transition from inflammation to cancer in the liver. Clinical Liver Disease, 2016, 8, 89-93.	2.1	25
125	Perilipin 5 and Lipocalin 2 Expression in Hepatocellular Carcinoma. Cancers, 2019, 11, 385.	3.7	25
126	Evaluation of NAFLD and fibrosis in obese patients – a comparison of histological and clinical scoring systems. BMC Gastroenterology, 2020, 20, 254.	2.0	25

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127	Functional Liver Recovery After Bariatric Surgery—a Prospective Cohort Study with the LiMAX Test. <i>Obesity Surgery</i> , 2015, 25, 2047-2053.	2.1	24
128	Spatio-Temporal Multiscale Analysis of Western Diet-Fed Mice Reveals a Translationally Relevant Sequence of Events during NAFLD Progression. <i>Cells</i> , 2021, 10, 2516.	4.1	24
129	Prevalence, viral replication efficiency and antiviral drug susceptibility of rtQ215 polymerase mutations within the hepatitis B virus genome. <i>Journal of Hepatology</i> , 2009, 51, 647-654.	3.7	23
130	Characterization of HCC Mouse Models: Towards an Etiology-Oriented Subtyping Approach. <i>Molecular Cancer Research</i> , 2019, 17, 1493-1502.	3.4	23
131	Roles of CCR2 and CCR5 for Hepatic Macrophage Polarization in Mice With Liver Parenchymal Cell-Specific NEMO Deletion. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 11, 327-347.	4.5	23
132	Liver fibrosis affects the targeting properties of drug delivery systems to macrophage subsets in vivo. <i>Biomaterials</i> , 2019, 206, 49-60.	11.4	22
133	TREM-2 plays a protective role in cholestasis by acting as a negative regulator of inflammation. <i>Journal of Hepatology</i> , 2022, 77, 991-1004.	3.7	22
134	The Proline-Histidine-Rich CDK2/CDK4 Interaction Region of C/EBP β Is Dispensable for C/EBP β -Mediated Growth Regulation In Vivo. <i>Molecular and Cellular Biology</i> , 2006, 26, 1028-1037.	2.3	21
135	A General Overview on Non-coding RNA-Based Diagnostic and Therapeutic Approaches for Liver Diseases. <i>Frontiers in Pharmacology</i> , 2018, 9, 805.	3.5	20
136	Inactivation of caspase 8 in liver parenchymal cells confers protection against murine obstructive cholestasis. <i>Journal of Hepatology</i> , 2018, 69, 1326-1334.	3.7	20
137	The multikinase inhibitor regorafenib decreases angiogenesis and improves portal hypertension. <i>Oncotarget</i> , 2018, 9, 36220-36237.	1.8	20
138	High baseline soluble urokinase plasminogen activator receptor (suPAR) serum levels indicate adverse outcome after resection of pancreatic adenocarcinoma. <i>Carcinogenesis</i> , 2019, 40, 947-955.	2.8	19
139	Serum levels of soluble urokinase plasminogen activator receptor (suPAR) predict outcome after resection of colorectal liver metastases. <i>Oncotarget</i> , 2018, 9, 27027-27038.	1.8	19
140	Plasma P-selectin levels are elevated in patients with chronic liver disease. <i>Blood Coagulation and Fibrinolysis</i> , 2003, 14, 319-325.	1.0	18
141	Circulating Biomarkers for Cholangiocarcinoma. <i>Digestive Diseases</i> , 2018, 36, 281-288.	1.9	18
142	Differential Gene Expression in Circulating CD14+ Monocytes Indicates the Prognosis of Critically Ill Patients with Sepsis. <i>Journal of Clinical Medicine</i> , 2020, 9, 127.	2.4	18
143	Prognostic evaluation of HCC patients undergoing surgical resection: an analysis of 8 different staging systems. <i>Langenbeck's Archives of Surgery</i> , 2021, 406, 75-86.	1.9	18
144	Circulating levels of soluble urokinase plasminogen activator receptor predict outcome after resection of biliary tract cancer. <i>JHEP Reports</i> , 2020, 2, 100080.	4.9	17

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145	Serum levels of soluble B and T lymphocyte attenuator predict overall survival in patients undergoing immune checkpoint inhibitor therapy for solid malignancies. <i>International Journal of Cancer</i> , 2021, 149, 1189-1198.	5.1	17
146	Circulating Osteopontin Levels and Outcomes in Patients Hospitalized for COVID-19. <i>Journal of Clinical Medicine</i> , 2021, 10, 3907.	2.4	17
147	TNF-Dependent Signaling Pathways in Liver Cancer: Promising Targets for Therapeutic Strategies?. <i>Digestive Diseases</i> , 2012, 30, 500-507.	1.9	16
148	A novel player in inflammation and cancer: The deubiquitinase CYLD controls HCC development. <i>Journal of Hepatology</i> , 2012, 57, 937-939.	3.7	16
149	Elevated Serum Levels of Mixed Lineage Kinase Domain-Like Protein Predict Survival of Patients during Intensive Care Unit Treatment. <i>Disease Markers</i> , 2018, 2018, 1-8.	1.3	16
150	The Role of Adipokines as Circulating Biomarkers in Critical Illness and Sepsis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4820.	4.1	16
151	A20 Promotes Ripoptosome Formation and TNF-Induced Apoptosis via cIAPs Regulation and NIK Stabilization in Keratinocytes. <i>Cells</i> , 2020, 9, 351.	4.1	16
152	From Liver Cirrhosis to Cancer: The Role of Micro-RNAs in Hepatocarcinogenesis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1492.	4.1	16
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