Tom Luedde

List of Publications by Year
in descending order

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247	24,690	13854 67	8156 148
papers	citations	h-index	g-index

262	262	262	32456
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. Cell Death and Differentiation, 2018, 25, 486-541.	5.0	4,036
2	NF-Î²B in the liverâ€"linking injury, fibrosis and hepatocellular carcinoma. Nature Reviews Gastroenterology and Hepatology, 2011, 8, 108-118.	8.2	1,049
3	Deep learning can predict microsatellite instability directly from histology in gastrointestinal cancer. Nature Medicine, 2019, 25, 1054-1056.	15.2	773
4	Micro-RNA profiling reveals a role for miR-29 in human and murine liver fibrosis. Hepatology, 2011, 53, 209-218.	3.6	696
5	Hepatic recruitment of the inflammatory Gr1⁺monocyte subset upon liver injury promotes hepatic fibrosis. Hepatology, 2009, 50, 261-274.	3.6	664
6	NASH limits anti-tumour surveillance in immunotherapy-treated HCC. Nature, 2021, 592, 450-456.	13.7	649
7	Cell Death and Cell Death Responses in Liver Disease: Mechanisms and Clinical Relevance. Gastroenterology, 2014, 147, 765-783.e4.	0.6	587
8	A new type of microglia gene targeting shows TAK1 to be pivotal in CNS autoimmune inflammation. Nature Neuroscience, 2013, 16, 1618-1626.	7.1	574
9	Deletion of NEMO/IKKÎ³ in Liver Parenchymal Cells Causes Steatohepatitis and Hepatocellular Carcinoma. Cancer Cell, 2007, 11, 119-132.	7.7	566
10	Predicting survival from colorectal cancer histology slides using deep learning: A retrospective multicenter study. PLoS Medicine, 2019, 16, e1002730.	3.9	563
11	Pharmacological inhibition of the chemokine CCL2 (MCP-1) diminishes liver macrophage infiltration and steatohepatitis in chronic hepatic injury. Gut, 2012, 61, 416-426.	6.1	485
12	Therapeutic inhibition of inflammatory monocyte recruitment reduces steatohepatitis and liver fibrosis. Hepatology, 2018, 67, 1270-1283.	3.6	388
13	Apoptosis and necroptosis in the liver: a matter of life and death. Nature Reviews Gastroenterology and Hepatology, 2018, 15, 738-752.	8.2	364
14	Inflammatory Pathways in Liver Homeostasis and Liver Injury. Clinical Reviews in Allergy and Immunology, 2009, 36, 4-12.	2.9	348
15	Pan-cancer image-based detection of clinically actionable genetic alterations. Nature Cancer, 2020, 1, 789-799.	5.7	343
16	Liver inflammation abrogates immunological tolerance induced by Kupffer cells. Hepatology, 2015, 62, 279-291.	3.6	304
17	Deep learning in cancer pathology: a new generation of clinical biomarkers. British Journal of Cancer, 2021, 124, 686-696.	2.9	291
18	Necroptosis microenvironment directs lineage commitment in liver cancer. Nature, 2018, 562, 69-75.	13.7	283

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19	Functional Contribution of Elevated Circulating and Hepatic Non-Classical CD14+CD16+ Monocytes to Inflammation and Human Liver Fibrosis. PLoS ONE, 2010, 5, e11049.	1.1	279
20	Chemokine (Câ€€ motif) receptor 2â€“positive monocytes aggravate the early phase of acetaminophenâ€induced acute liver injury. Hepatology, 2016, 64, 1667-1682.	3.6	271
21	Targeted ablation of IKK2 improves skeletal muscle strength, maintains mass, and promotes regeneration. Journal of Clinical Investigation, 2006, 116, 2945-2954.	3.9	271
22	RIP3, a kinase promoting necroptotic cell death, mediates adverse remodelling after myocardial infarction. Cardiovascular Research, 2014, 103, 206-216.	1.8	257
23	Experimental liver fibrosis research: update on animal models, legal issues and translational aspects. Fibrogenesis and Tissue Repair, 2013, 6, 19.	3.4	256
24	A positive feedback loop between <scp>RIP</scp>3 and <scp>JNK</scp> controls nonâ€alcoholic steatohepatitis. EMBO Molecular Medicine, 2014, 6, 1062-1074.	3.3	253
25	CCL2-dependent infiltrating macrophages promote angiogenesis in progressive liver fibrosis. Gut, 2014, 63, 1960-1971.	6.1	247
26	Interleukin-8 Is Activated in Patients with Chronic Liver Diseases and Associated with Hepatic Macrophage Accumulation in Human Liver Fibrosis. PLoS ONE, 2011, 6, e21381.	1.1	222
27	Chemokine Receptor CXCR6-Dependent Hepatic NK T Cell Accumulation Promotes Inflammation and Liver Fibrosis. Journal of Immunology, 2013, 190, 5226-5236.	0.4	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. Hepatology, 2014, 59, 1060-1072.	3.6	216
29	Circulating MicroRNAs as Biomarkers for Sepsis. International Journal of Molecular Sciences, 2016, 17, 78.	1.8	212
30	miR-199a-5p Is Upregulated during Fibrogenic Response to Tissue Injury and Mediates TGFbeta-Induced Lung Fibroblast Activation by Targeting Caveolin-1. PLoS Genetics, 2013, 9, e1003291.	1.5	210
31	Clinical-Grade Detection of Microsatellite Instability in Colorectal Tumors by Deep Learning. Gastroenterology, 2020, 159, 1406-1416.e11.	0.6	209
32	TAK1 Suppresses a NEMO-Dependent but NF-Î°B-Independent Pathway to Liver Cancer. Cancer Cell, 2010, 17, 481-496.	7.7	207
33	The fractalkine receptor CX3CR1 protects against liver fibrosis by controlling differentiation and survival of infiltrating hepatic monocytes. Hepatology, 2010, 52, 1769-1782.	3.6	203
34	Direct Reprogramming of Hepatic Myofibroblasts into Hepatocytes InÂVivo Attenuates Liver Fibrosis. Cell Stem Cell, 2016, 18, 797-808.	5.2	181
35	Chemokine receptor CCR6-dependent accumulation of Î³Î´ T cells in injured liver restricts hepatic inflammation and fibrosis. Hepatology, 2014, 59, 630-642.	3.6	180
36	Deletion of IKK2 in hepatocytes does not sensitize these cells to TNF-induced apoptosis but protects from ischemia/reperfusion injury. Journal of Clinical Investigation, 2005, 115, 849-859.	3.9	165

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37	Adaptive immunity suppresses formation and progression of diethylnitrosamine-induced liver cancer. Gut, 2012, 61, 1733-1743.	6.1	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. Hepatology, 2012, 55, 898-909.	3.6	144
39	Myeloid cells in liver and bone marrow acquire a functionally distinct inflammatory phenotype during obesity-related steatohepatitis. Gut, 2020, 69, 551-563.	6.1	142
40	Kupffer Cell-Derived Tnf Triggers Cholangiocellular Tumorigenesis through JNK due to Chronic Mitochondrial Dysfunction and ROS. Cancer Cell, 2017, 31, 771-789.e6.	7.7	140
41	U6 is unsuitable for normalization of serum miRNA levels in patients with sepsis or liver fibrosis. Experimental and Molecular Medicine, 2013, 45, e42-e42.	3.2	139
42	Circulating MicroRNA-150 Serum Levels Predict Survival in Patients with Critical Illness and Sepsis. PLoS ONE, 2013, 8, e54612.	1.1	138
43	RIP3 Inhibits Inflammatory Hepatocarcinogenesis but Promotes Cholestasis by Controlling Caspase-8- and JNK-Dependent Compensatory Cell Proliferation. Cell Reports, 2013, 4, 776-790.	2.9	124
44	A Dual Role of Caspase-8 in Triggering and Sensing Proliferation-Associated DNA Damage, a Key Determinant of Liver Cancer Development. Cancer Cell, 2017, 32, 342-359.e10.	7.7	122
45	Hepatic activation of IKK/NFÎºB signaling induces liver fibrosis via macrophage-mediated chronic inflammation. Hepatology, 2012, 56, 1117-1128.	3.6	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. Hepatology, 2009, 49, 1158-1165.	3.6	118
47	Basal Core Promoter and Precore Mutations in the Hepatitis B Virus Genome Enhance Replication Efficacy of Lamivudine-Resistant Mutants. Journal of Virology, 2004, 78, 8524-8535.	1.5	116
48	Fluorescent cell-traceable dexamethasone-loaded liposomes for the treatment of inflammatory liver diseases. Biomaterials, 2015, 37, 367-382.	5.7	115
49	RIPK1 Suppresses a TRAF2-Dependent Pathway to Liver Cancer. Cancer Cell, 2017, 31, 94-109.	7.7	115
50	High adiponectin in chronic liver disease and cholestasis suggests biliary route of adiponectin excretion in vivo. Journal of Hepatology, 2005, 42, 666-673.	1.8	111
51	Levels of Circulating miR-133a Are Elevated in Sepsis and Predict Mortality in Critically Ill Patients. Critical Care Medicine, 2014, 42, 1096-1104.	0.4	111
52	miR-133a mediates TGF-Î²-dependent derepression of collagen synthesis in hepatic stellate cells during liver fibrosis. Journal of Hepatology, 2013, 58, 736-742.	1.8	110
53	Hepatic NF-ÎºB essential modulator deficiency prevents obesity-induced insulin resistance but synergizes with high-fat feeding in tumorigenesis. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 1297-1302.	3.3	101
54	Circulating microRNAs as markers of liver inflammation, fibrosis and cancer. Journal of Hepatology, 2014, 61, 1434-1437.	1.8	99

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55	Elevated miRâ€122 serum levels are an independent marker of liver injury in inflammatory diseases. Liver International, 2015, 35, 1172-1184.	1.9	98
56	Intensity of mycophenolate mofetil treatment is associated with an impaired immune response to SARS-CoV-2 vaccination in kidney transplant recipients. American Journal of Transplantation, 2022, 22, 634-639.	2.6	97
57	Negative regulation of NF-ÎºB p65 activity by serine 536 phosphorylation. Science Signaling, 2016, 9, ra85.	1.6	96
58	The Role of miRNAs in the Pathophysiology of Liver Diseases and Toxicity. International Journal of Molecular Sciences, 2018, 19, 261.	1.8	96
59	Micro-RNA Profiling in Human Serum Reveals Compartment-Specific Roles of miR-571 and miR-652 in Liver Cirrhosis. PLoS ONE, 2012, 7, e32999.	1.1	92
60	p38Î± MAPK inhibits JNK activation and collaborates with IÎºB kinase 2 to prevent endotoxinâ€induced liver failure. EMBO Reports, 2008, 9, 1048-1054.	2.0	91
61	Intracellular survival pathways in the liver. Liver International, 2006, 26, 1163-1174.	1.9	90
62	Diagnostic and prognostic biomarkers in cholangiocarcinoma. Liver International, 2019, 39, 108-122.	1.9	89
63	microRNA 193a-5p Regulates Levels of Nucleolar- and Spindle-Associated Protein 1 to Suppress Hepatocarcinogenesis. Gastroenterology, 2018, 155, 1951-1966.e26.	0.6	86
64	Administration of proton pump inhibitors in critically ill medical patients is associated with increased risk of developing Clostridium difficileâ€“associated diarrhea. Journal of Critical Care, 2014, 29, 696.e11-696.e15.	1.0	84
65	IKK1 and IKK2 cooperate to maintain bile duct integrity in the liver. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 9733-9738.	3.3	83
66	CXCR6 Inhibits Hepatocarcinogenesis by Promoting Natural Killer T- and CD4+ T-Cellâ€“Dependent Control of Senescence. Gastroenterology, 2019, 156, 1877-1889.e4.	0.6	83
67	Emergence of the E484K mutation in SARS-COV-2-infected immunocompromised patients treated with bamlanivimab in Germany. Lancet Regional Health - Europe, The, 2021, 8, 100164.	3.0	83
68	Combined Activities of JNK1 and JNK2 in Hepatocytes Protect Against Toxic Liver Injury. Gastroenterology, 2016, 150, 968-981.	0.6	82
69	Histidineâ€rich glycoprotein promotes macrophage activation and inflammation in chronic liver disease. Hepatology, 2016, 63, 1310-1324.	3.6	77
70	Swarm learning for decentralized artificial intelligence in cancer histopathology. Nature Medicine, 2022, 28, 1232-1239.	15.2	77
71	CD40-mediated immune cell activation enhances response to anti-PD-1 in murine intrahepatic cholangiocarcinoma. Journal of Hepatology, 2021, 74, 1145-1154.	1.8	76
72	Artificial intelligence for the prevention and clinical management of hepatocellular carcinoma. Journal of Hepatology, 2022, 76, 1348-1361.	1.8	75

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73	The CCR2+ Macrophage Subset Promotes Pathogenic Angiogenesis for Tumor Vascularization in Fibrotic Livers. Cellular and Molecular Gastroenterology and Hepatology, 2019, 7, 371-390.	2.3	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. The Lancet Digital Health, 2021, 3, e654-e664.	5.9	69
75	The necroptosis-inducing kinase RIPK3 dampens adipose tissue inflammation and glucose intolerance. Nature Communications, 2016, 7, 11869.	5.8	68
76	The role of the gut microbiome in the development and progression of liver cirrhosis and hepatocellular carcinoma. Gut Microbes, 2014, 5, 441-445.	4.3	66
77	CEA but not CA19-9 is an independent prognostic factor in patients undergoing resection of cholangiocarcinoma. Scientific Reports, 2017, 7, 16975.	1.6	65
78	miR-1224 inhibits cell proliferation in acute liver failure by targeting the antiapoptotic gene Nfib. Journal of Hepatology, 2017, 67, 966-978.	1.8	64
79	Elevated levels of circulating osteopontin are associated with a poor survival after resection of cholangiocarcinoma. Journal of Hepatology, 2017, 67, 749-757.	1.8	64
80	Pharmacological Inhibition of the Chemokine CXCL16 Diminishes Liver Macrophage Infiltration and Steatohepatitis in Chronic Hepatic Injury. PLoS ONE, 2014, 9, e112327.	1.1	63
81	Current and future biomarkers for pancreatic adenocarcinoma. Tumor Biology, 2017, 39, 101042831769223.	0.8	62
82	C/EBP ? isoforms LIP and LAP modulate progression of the cell cycle in the regenerating mouse liver. Hepatology, 2004, 40, 356-365.	3.6	61
83	Bone Morphogenetic Protein 7 is Elevated in Patients with Chronic Liver Disease and Exerts Fibrogenic Effects on Human Hepatic Stellate Cells. Digestive Diseases and Sciences, 2007, 52, 3404-3415.	1.1	60
84	MicroRNA-151 and its hosting geneFAK(focal adhesion kinase) regulate tumor cell migration and spreading of hepatocellular carcinoma. Hepatology, 2010, 52, 1162-1164.	3.6	60
85	Down-regulation of miR-192-5p protects from oxidative stress-induced acute liver injury. Clinical Science, 2016, 130, 1197-1207.	1.8	59
86	<scp>miR</scp>â€30c and <scp>miR</scp>â€193 are a part of the <scp>TGF</scp>â€Î²â€dependent regulatory network controlling extracellular matrix genes in liver fibrosis. Journal of Digestive Diseases, 2015, 16, 513-524.	0.7	57
87	Diagnosis and management of secondary causes of steatohepatitis. Journal of Hepatology, 2021, 74, 1455-1471.	1.8	56
88	Acute hepatitis B virus infection by genotype F despite successful vaccination in an immune-competent German patient. Journal of Clinical Virology, 2007, 38, 353-357.	1.6	55
89	IÎºB kinaseÎ±/Î² control biliary homeostasis and hepatocarcinogenesis in mice by phosphorylating the cellâ€death mediator receptorâ€interacting protein kinase 1. Hepatology, 2016, 64, 1217-1231.	3.6	54
90	Biliary Mucosal Barrier and Microbiome. Visceral Medicine, 2015, 31, 156-161.	0.5	53

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91	Selection of the highly replicative and partially multidrug resistant rtS78T HBV polymerase mutation during TDF-ETV combination therapy. Journal of Hepatology, 2017, 67, 246-254.	1.8	52
92	Downregulation of TGR5 (GPBAR1) in biliary epithelial cells contributes to the pathogenesis of sclerosing cholangitis. Journal of Hepatology, 2021, 75, 634-646.	1.8	51
93	Differential impact of the dual CCR2/CCR5 inhibitor cenicriviroc on migration of monocyte and lymphocyte subsets in acute liver injury. PLoS ONE, 2017, 12, e0184694.	1.1	49
94	The Medium-Chain Fatty Acid Receptor GPR84 Mediates Myeloid Cell Infiltration Promoting Steatohepatitis and Fibrosis. Journal of Clinical Medicine, 2020, 9, 1140.	1.0	49
95	Perception of the 2020 SARS-CoV-2 pandemic among medical professionals in Germany: results from a nationwide online survey. Emerging Microbes and Infections, 2020, 9, 1590-1599.	3.0	48
96	The role of miRNAs in the regulation of inflammatory processes during hepatofibrogenesis. Hepatobiliary Surgery and Nutrition, 2015, 4, 24-33.	0.7	45
97	Elevated asymmetric dimethylarginine levels predict short- and long-term mortality risk in critically ill patients. Journal of Critical Care, 2013, 28, 947-953.	1.0	43
98	Serum levels of miR-29, miR-122, miR-155 and miR-192 are elevated in patients with cholangiocarcinoma. PLoS ONE, 2019, 14, e0210944.	1.1	43
99	Mouse models of hepatocarcinogenesis: What can we learn for the prevention of human hepatocellular carcinoma?. Oncotarget, 2010, 1, 373-378.	0.8	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. Journal of Virology, 2010, 84, 1026-1033.	1.5	40
101	Persistently elevated osteopontin serum levels predict mortality in critically ill patients. Critical Care, 2015, 19, 271.	2.5	40
102	Neutrophils are a main source of circulating suPAR predicting outcome in critical illness. Journal of Intensive Care, 2019, 7, 26.	1.3	39
103	The role of tumor-infiltrating lymphocytes in cholangiocarcinoma. Journal of Experimental and Clinical Cancer Research, 2022, 41, 127.	3.5	39
104	IL-6 and IL-8 Serum Levels Predict Tumor Response and Overall Survival after TACE for Primary and Secondary Hepatic Malignancies. International Journal of Molecular Sciences, 2018, 19, 1766.	1.8	38
105	miR-223 represents a biomarker in acute and chronic liver injury. Clinical Science, 2017, 131, 1971-1987.	1.8	35
106	High-Throughput Screening of Combinatorial Immunotherapies with Patient-Specific In Silico Models of Metastatic Colorectal Cancer. Cancer Research, 2018, 78, 5155-5163.	0.4	35
107	Sarcopenia Is a Negative Prognostic Factor in Patients Undergoing Transarterial Chemoembolization (TACE) for Hepatic Malignancies. Cancers, 2019, 11, 1503.	1.7	35
108	Circulating MicroRNA-223 Serum Levels Do Not Predict Sepsis or Survival in Patients with Critical Illness. Disease Markers, 2015, 2015, 1-10.	0.6	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.	1.9	33
111	Mesenchymal Stem Cells Restore Lung Function by Recruiting Resident and Nonresident Proteins. Cell Transplantation, 2011, 20, 1561-1574.	1.2	32
112	Cyclic adenosine monophosphateâ€“responsive element modulator alpha overexpression impairs function of hepatic myeloidâ€derived suppressor cells and aggravates immuneâ€mediated hepatitis in mice. Hepatology, 2015, 61, 990-1002.	3.6	31
113	Deep learning detects genetic alterations in cancer histology generated by adversarial networks. Journal of Pathology, 2021, 254, 70-79.	2.1	31
114	Heart failure is associated with an increased incidence of cancer diagnoses. ESC Heart Failure, 2021, 8, 3628-3633.	1.4	31
115	Interruption of bile acid uptake by hepatocytes after acetaminophen overdose ameliorates hepatotoxicity. Journal of Hepatology, 2022, 77, 71-83.	1.8	31
116	p18(INK4c) collaborates with other CDK-inhibitory proteins in the regenerating liver. Hepatology, 2003, 37, 833-841.	3.6	29
117	Study on the association of helicobacter species with viral hepatitis-induced hepatocellular carcinoma. Gut Microbes, 2012, 3, 228-233.	4.3	29
118	Regulation and Prognostic Relevance of Symmetric Dimethylarginine Serum Concentrations in Critical Illness and Sepsis. Mediators of Inflammation, 2013, 2013, 1-8.	1.4	28
119	Secondary sclerosing cholangitis as a complication of severe COVIDâ€19: A case report and review of the literature. Clinical Case Reports (discontinued), 2021, 9, e04068.	0.2	28
120	Mouse models of hepatocarcinogenesis: what can we learn for the prevention of human hepatocellular carcinoma?. Oncotarget, 2010, 1, 373-8.	0.8	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.	1.1	27
122	Receptor interacting protein kinase 1 (RIPK1) in hepatocytes does not mediate murine acetaminophen toxicity. Hepatology, 2016, 64, 306-308.	3.6	26
123	Necroptosis in Nonalcoholic Steatohepatitis. Cellular and Molecular Gastroenterology and Hepatology, 2015, 1, 264-265.	2.3	25
124	The transition from inflammation to cancer in the liver. Clinical Liver Disease, 2016, 8, 89-93.	1.0	25
125	Perilipin 5 and Lipocalin 2 Expression in Hepatocellular Carcinoma. Cancers, 2019, 11, 385.	1.7	25
126	Evaluation of NAFLD and fibrosis in obese patients â€“ a comparison of histological and clinical scoring systems. BMC Gastroenterology, 2020, 20, 254.	0.8	25

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127	Functional Liver Recovery After Bariatric Surgeryâ€"a Prospective Cohort Study with the LiMAx Test. Obesity Surgery, 2015, 25, 2047-2053.	1.1	24
128	Spatio-Temporal Multiscale Analysis of Western Diet-Fed Mice Reveals a Translationally Relevant Sequence of Events during NAFLD Progression. Cells, 2021, 10, 2516.	1.8	24
129	Prevalence, viral replication efficiency and antiviral drug susceptibility of rtQ215 polymerase mutations within the hepatitis B virus genome. Journal of Hepatology, 2009, 51, 647-654.	1.8	23
130	Characterization of HCC Mouse Models: Towards an Etiology-Oriented Subtyping Approach. Molecular Cancer Research, 2019, 17, 1493-1502.	1.5	23
131	Roles of CCR2 and CCR5 for Hepatic Macrophage Polarization in Mice With Liver Parenchymal Cell-Specific NEMO Deletion. Cellular and Molecular Gastroenterology and Hepatology, 2021, 11, 327-347.	2.3	23
132	Liver fibrosis affects the targeting properties of drug delivery systems to macrophage subsets in vivo. Biomaterials, 2019, 206, 49-60.	5.7	22
133	TREM-2 plays a protective role in cholestasis by acting as a negative regulator of inflammation. Journal of Hepatology, 2022, 77, 991-1004.	1.8	22
134	The Proline-Histidine-Rich CDK2/CDK4 Interaction Region of C/EBPÎ± Is Dispensable for C/EBPÎ±-Mediated Growth Regulation In Vivo. Molecular and Cellular Biology, 2006, 26, 1028-1037.	1.1	21
135	A General Overview on Non-coding RNA-Based Diagnostic and Therapeutic Approaches for Liver Diseases. Frontiers in Pharmacology, 2018, 9, 805.	1.6	20
136	Inactivation of caspase 8 in liver parenchymal cells confers protection against murine obstructive cholestasis. Journal of Hepatology, 2018, 69, 1326-1334.	1.8	20
137	The multikinase inhibitor regorafenib decreases angiogenesis and improves portal hypertension. Oncotarget, 2018, 9, 36220-36237.	0.8	20
138	High baseline soluble urokinase plasminogen activator receptor (suPAR) serum levels indicate adverse outcome after resection of pancreatic adenocarcinoma. Carcinogenesis, 2019, 40, 947-955.	1.3	19
139	Serum levels of soluble urokinase plasminogen activator receptor (suPAR) predict outcome after resection of colorectal liver metastases. Oncotarget, 2018, 9, 27027-27038.	0.8	19
140	Plasma P-selectin levels are elevated in patients with chronic liver disease. Blood Coagulation and Fibrinolysis, 2003, 14, 319-325.	0.5	18
141	Circulating Biomarkers for Cholangiocarcinoma. Digestive Diseases, 2018, 36, 281-288.	0.8	18
142	Differential Gene Expression in Circulating CD14+ Monocytes Indicates the Prognosis of Critically Ill Patients with Sepsis. Journal of Clinical Medicine, 2020, 9, 127.	1.0	18
143	Prognostic evaluation of HCC patients undergoing surgical resection: an analysis of 8 different staging systems. Langenbeck's Archives of Surgery, 2021, 406, 75-86.	0.8	18
144	Circulating levels of soluble urokinase plasminogen activator receptor predict outcome after resection of biliary tract cancer. JHEP Reports, 2020, 2, 100080.	2.6	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. International Journal of Cancer, 2021, 149, 1189-1198.	2.3	17
146	Circulating Osteopontin Levels and Outcomes in Patients Hospitalized for COVID-19. Journal of Clinical Medicine, 2021, 10, 3907.	1.0	17
147	TNF-Dependent Signaling Pathways in Liver Cancer: Promising Targets for Therapeutic Strategies?. Digestive Diseases, 2012, 30, 500-507.	0.8	16
148	A novel player in inflammation and cancer: The deubiquitinase CYLD controls HCC development. Journal of Hepatology, 2012, 57, 937-939.	1.8	16
149	Elevated Serum Levels of Mixed Lineage Kinase Domain-Like Protein Predict Survival of Patients during Intensive Care Unit Treatment. Disease Markers, 2018, 2018, 1-8.	0.6	16
150	The Role of Adipokines as Circulating Biomarkers in Critical Illness and Sepsis. International Journal of Molecular Sciences, 2019, 20, 4820.	1.8	16
151	A20 Promotes Ripoptosome Formation and TNF-Induced Apoptosis via cIAPs Regulation and NIK Stabilization in Keratinocytes. Cells, 2020, 9, 351.	1.8	16
152	From Liver Cirrhosis to Cancer: The Role of Micro-RNAs in Hepatocarcinogenesis. International Journal of Molecular Sciences, 2021, 22, 1492.	1.8	16
153	Delayed skin reaction after mRNA-1273 vaccine against SARS-CoV-2: a rare clinical reaction. European Journal of Medical Research, 2021, 26, 98.	0.9	16
154	Serum Levels of TNF Receptor Ligands Are Dysregulated in Sepsis and Predict Mortality in Critically Ill Patients. PLoS ONE, 2016, 11, e0153765.	1.1	15
155	Serum levels of S100A6 are unaltered in patients with resectable cholangiocarcinoma. Clinical and Translational Medicine, 2016, 5, 39.	1.7	14
156	CXCR6 protects from inflammation and fibrosis in NEMOLPC-KO mice. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2019, 1865, 391-402.	1.8	14
157	A molecular link between inflammation and fibrogenesis: The bacterial microflora influences hepatic fibrosis via toll-like receptor 4-dependent modification of transforming growth factor-Î² signaling in hepatic stellate cells. Hepatology, 2008, 47, 1089-1091.	3.6	13
158	An NF-kappaB- and IKK-Independent Function of NEMO Prevents Hepatocarcinogenesis by Suppressing Compensatory Liver Regeneration. Cancers, 2019, 11, 999.	1.7	13
159	Chemoembolization with Degradable Starch Microspheres for Treatment of Patients with Primary or Recurrent Unresectable, Locally Advanced Intrahepatic Cholangiocarcinoma: A Pilot Study. CardioVascular and Interventional Radiology, 2019, 42, 1709-1717.	0.9	13
160	Autologous Peripheral Blood Mononuclear Cells as Treatment in Refractory Acute Respiratory Distress Syndrome. Respiration, 2015, 90, 481-492.	1.2	12
161	Elevated Omentin Serum Levels Predict Long-Term Survival in Critically Ill Patients. Disease Markers, 2016, 2016, 1-9.	0.6	12
162	Circulating Levels of Osteopontin Predict Patientsâ€™ Outcome after Resection of Colorectal Liver Metastases. Journal of Clinical Medicine, 2018, 7, 390.	1.0	12

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163	Infliximab therapy together with tyrosine kinase inhibition targets leukemic stem cells in chronic myeloid leukemia. BMC Cancer, 2019, 19, 658.	1.1	12
164	miR-155 Predicts Long-Term Mortality in Critically Ill Patients Younger than 65 Years. Mediators of Inflammation, 2019, 2019, 1-8.	1.4	12
165	Noninvasive Evaluation of Liver Function in Morbidly Obese Patients. Gastroenterology Research and Practice, 2019, 2019, 1-7.	0.7	12
166	Nerve Fibers in the Tumor Microenvironment Are Co-Localized with Lymphoid Aggregates in Pancreatic Cancer. Journal of Clinical Medicine, 2021, 10, 490.	1.0	12
167	Circulating levels of microRNA193a-5p predict outcome in early stage hepatocellular carcinoma. PLoS ONE, 2020, 15, e0239386.	1.1	11
168	Achalasia is associated with a higher incidence of depression in outpatients in Germany. PLoS ONE, 2021, 16, e0250503.	1.1	11
169	Serum concentrations of A Proliferation-Inducing Ligand (APRIL) are elevated in sepsis and predict mortality in critically ill patients. Journal of Critical Care, 2013, 28, 882.e1-882.e11.	1.0	10
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