

Bruno Turlin

List of Publications by Year in descending order

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118
papers

8,401
citations

50276

46
h-index

45317

90
g-index

126
all docs

126
docs citations

126
times ranked

8400
citing authors

#	ARTICLE	IF	CITATIONS
1	Common genetic variation in alcohol-related hepatocellular carcinoma: a case-control genome-wide association study. <i>Lancet Oncology</i> , The, 2022, 23, 161-171.	10.7	36
2	Well-differentiated liver cancers reveal the potential link between ACE2 dysfunction and metabolic breakdown. <i>Scientific Reports</i> , 2022, 12, 1859.	3.3	6
3	Metallomic profile in non-cirrhotic hepatocellular carcinoma supports a phenomenon of metal metabolism adaptation in tumor cells. <i>Scientific Reports</i> , 2021, 11, 14195.	3.3	5
4	HLA-G Is Widely Expressed by Mast Cells in Regions of Organ Fibrosis in the Liver, Lung and Kidney. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12490.	4.1	3
5	Regression of Fibrosis Stage With Treatment Reduces Long-Term Risk of Liver Cancer in Patients With Hemochromatosis Caused by Mutation in HFE. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 1851-1857.	4.4	26
6	Performance of B-mode ratio and 2D shear wave elastography for the detection and quantification of hepatic steatosis and fibrosis after liver transplantation. <i>European Journal of Gastroenterology and Hepatology</i> , 2020, 32, 222-230.	1.6	10
7	Adding the oxygen carrier M101 to a cold-storage solution could be an alternative to HOPE for liver graft preservation. <i>JHEP Reports</i> , 2020, 2, 100119.	4.9	23
8	Non-Alcoholic Steatohepatitis as a Risk Factor for Intrahepatic Cholangiocarcinoma and Its Prognostic Role. <i>Cancers</i> , 2020, 12, 3182.	3.7	34
9	Fatal acetaminophen poisoning with hepatic microvesicular steatosis in a child after repeated administration of therapeutic doses. <i>Forensic Science International</i> , 2020, 310, 110258.	2.2	10
10	A novel transforming growth factor beta-induced long noncoding RNA promotes an inflammatory microenvironment in human intrahepatic cholangiocarcinoma. <i>Hepatology Communications</i> , 2018, 2, 254-269.	4.3	37
11	Safety and Efficacy of 6-thioguanine as a Second-line Treatment for Autoimmune Hepatitis. <i>Clinical Gastroenterology and Hepatology</i> , 2018, 16, 290-291.	4.4	16
12	Liver clear cell foci and viral infection are associated with non-cirrhotic, non-fibrolamellar hepatocellular carcinoma in young patients from South America. <i>Scientific Reports</i> , 2018, 8, 9945.	3.3	7
13	Assessment of liver iron overload by 3T MRI. <i>Abdominal Radiology</i> , 2017, 42, 1713-1720.	2.1	21
14	Human hepatocellular carcinomas with a periportal phenotype have the lowest potential for early recurrence after curative resection. <i>Hepatology</i> , 2017, 66, 1502-1518.	7.3	87
15	Early diagnosis of NAFLD-NASH transition using mid infrared spectroscopy. , 2016, 2016, 3602-3605.		3
16	Fast and Non-Invasive Medical Diagnostic Using Mid Infrared Sensor. <i>Irbm</i> , 2016, 37, 116-123.	5.6	8
17	“Fibrous nests” in human hepatocellular carcinoma express a Wnt-induced gene signature associated with poor clinical outcome. <i>International Journal of Biochemistry and Cell Biology</i> , 2016, 81, 195-207.	2.8	32
18	Mid-infrared fibre evanescent wave spectroscopy of serum allows fingerprinting of the hepatic metabolic status in mice. <i>Analyst</i> , The, 2016, 141, 6259-6269.	3.5	5

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19	Gene expression profiling of the tumor microenvironment in human intrahepatic cholangiocarcinoma. <i>Genomics Data</i> , 2016, 7, 229-232.	1.3	21
20	Impact of stroma LOXL2 overexpression on the prognosis of intrahepatic cholangiocarcinoma. <i>Journal of Surgical Research</i> , 2016, 203, 441-450.	1.6	19
21	Myriocin prevents muscle ceramide accumulation but not muscle fiber atrophy during short-term mechanical unloading. <i>Journal of Applied Physiology</i> , 2016, 120, 178-187.	2.5	29
22	<i>De novo</i> HAPLN1 expression hallmarks Wnt-induced stem cell and fibrogenic networks leading to aggressive human hepatocellular carcinomas. <i>Oncotarget</i> , 2016, 7, 39026-39043.	1.8	29
23	Acoustic radiation force impulse imaging for assessing liver fibrosis in alcoholic liver disease. <i>World Journal of Gastroenterology</i> , 2016, 22, 4926.	3.3	35
24	Noninvasive assessment of liver fibrosis in C282Y homozygous <i>HFE</i> hemochromatosis. <i>Liver International</i> , 2015, 35, 1731-1738.	3.9	39
25	Epithelial cell adhesion molecule is a prognosis marker for intrahepatic cholangiocarcinoma. <i>Journal of Surgical Research</i> , 2014, 192, 117-123.	1.6	37
26	Expression of HLA-G by mast cells is associated with hepatitis C virus-induced liver fibrosis. <i>Journal of Hepatology</i> , 2014, 60, 245-252.	3.7	58
27	The effects of a maintenance therapy with peg-interferon alpha-2a on liver fibrosis in HIV/HCV co-infected patients: A randomized controlled trial. <i>Journal of Infection</i> , 2013, 67, 313-321.	3.3	4
28	Molecular profiling of stroma identifies osteopontin as an independent predictor of poor prognosis in intrahepatic cholangiocarcinoma. <i>Hepatology</i> , 2013, 58, 1992-2000.	7.3	113
29	Severe Prenatal Renal Anomalies Associated with Mutations in HNF1B or PAX2 Genes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013, 8, 1179-1187.	4.5	87
30	Mueller matrix polarimetry for improved liver fibrosis diagnosis. <i>Optics Letters</i> , 2012, 37, 1061.	3.3	100
31	Differences in Early Acetaminophen Hepatotoxicity between Obese <i>ob/ob</i> and <i>db/db</i> Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012, 342, 676-687.	2.5	60
32	CXCR7 is up-regulated in human and murine hepatocellular carcinoma and is specifically expressed by endothelial cells. <i>European Journal of Cancer</i> , 2012, 48, 138-148.	2.8	68
33	The Pathology of Hepatic Iron Overload. , 2012, , 345-355.		1
34	Mitochondrial Abnormalities in Patients with HIV-HCV Co-infection as Compared to Patients with HCV Mono-infection. <i>HIV Clinical Trials</i> , 2011, 12, 54-60.	2.0	7
35	Sex and Acquired Cofactors Determine Phenotypes of Ferroportin Disease. <i>Gastroenterology</i> , 2011, 140, 1199-1207.e2.	1.3	59
36	Improvement in Liver Pathology of Patients With β^2 -Thalassemia Treated With Deferasirox for at Least 3 Years. <i>Gastroenterology</i> , 2011, 141, 1202-1211.e3.	1.3	73

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37	AFP-specific immunotherapy impairs growth of autochthonous hepatocellular carcinoma in mice. <i>Journal of Hepatology</i> , 2011, 54, 115-121.	3.7	39
38	Invariant natural killer T cell-deficient mice display increased CCl ₄ -induced hepatitis associated with CXCL1 overexpression and neutrophil infiltration. <i>European Journal of Immunology</i> , 2011, 41, 1720-1732.	2.9	24
39	Pathology of Hepatic Iron Overload. <i>Seminars in Liver Disease</i> , 2011, 31, 260-271.	3.6	84
40	Interleukin-33 overexpression is associated with liver fibrosis in mice and humans. <i>Journal of Cellular and Molecular Medicine</i> , 2010, 14, 1726-1739.	3.6	210
41	Aminobisphosphonate-pretreated dendritic cells trigger successful V β 17 T cell amplification for immunotherapy in advanced cancer patients. <i>Cancer Immunology, Immunotherapy</i> , 2010, 59, 1611-1619.	4.2	77
42	A growing transplanted kidney. <i>CKJ: Clinical Kidney Journal</i> , 2010, 3, 417-419.	2.9	0
43	Pathology Analysis Reveals That Dysplastic Pancreatic Ductal Lesions Are Frequent in Patients With Hereditary Pancreatitis. <i>Clinical Gastroenterology and Hepatology</i> , 2010, 8, 206-212.	4.4	43
44	A robust collagen scoring method for human liver fibrosis by second harmonic microscopy. <i>Optics Express</i> , 2010, 18, 25794.	3.4	40
45	Fibrillar collagen scoring by second harmonic microscopy: A new tool in the assessment of liver fibrosis. <i>Journal of Hepatology</i> , 2010, 52, 398-406.	3.7	157
46	Hepcidin induction limits mobilisation of splenic iron in a mouse model of secondary iron overload. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2010, 1802, 339-346.	3.8	7
47	Chronic Ethanol Consumption Lessens the Gain of Body Weight, Liver Triglycerides, and Diabetes in Obese ob/ob Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 331, 23-34.	2.5	43
48	Fibrogenesis in pediatric cholestatic liver disease: Role of taurocholate and hepatocyte-derived monocyte chemotaxis protein-1 in hepatic stellate cell recruitment. <i>Hepatology</i> , 2009, 49, 533-544.	7.3	91
49	Assessment of hepatic steatosis: comparison of quantitative and semiquantitative methods in 108 liver biopsies. <i>Liver International</i> , 2009, 29, 530-535.	3.9	39
50	Non-invasive assessment of liver fibrosis by transient elastography in post transfusional iron overload. <i>European Journal of Haematology</i> , 2008, 80, 337-340.	2.2	30
51	Chromosome instability in human hepatocellular carcinoma depends on p53 status and aflatoxin exposure. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2008, 653, 6-13.	1.7	50
52	Transcripts of ceruloplasmin but not hepcidin, both major iron metabolism genes, exhibit a decreasing pattern along the portocentral axis of mouse liver. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2008, 1782, 239-249.	3.8	6
53	Liver Transplantation for Hepatocellular Carcinoma Without Preoperative Tumor Biopsy. <i>Transplantation</i> , 2008, 86, 1068-1076.	1.0	37
54	Prokineticin 2/Bv8 is expressed in Kupffer cells in liver and is down regulated in human hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2008, 14, 1182.	3.3	22

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55	Pathology of hepatic iron overload. <i>World Journal of Gastroenterology</i> , 2007, 13, 4755.	3.3	146
56	Transdifferentiation of hepatocyte-like cells from the human hepatoma HepaRG cell line through bipotent progenitor. <i>Hepatology</i> , 2007, 45, 957-967.	7.3	295
57	Direct Effects of 3 Combinations of Enalapril, Metoprolol, and Spironolactone on Cardiac Remodeling in Dilated Cardiomyopathic Hamsters. <i>Journal of Cardiac Failure</i> , 2006, 12, 752-758.	1.7	6
58	C4d: A Marker for Hepatic Transplant Rejection. <i>Transplantation Proceedings</i> , 2006, 38, 2333-2334.	0.6	38
59	Reversibility of hepatic fibrosis in treated genetic hemochromatosis: A study of 36 cases. <i>Hepatology</i> , 2006, 44, 472-477.	7.3	211
60	Upregulation of the tumor suppressor gene menin in hepatocellular carcinomas and its significance in fibrogenesis. <i>Hepatology</i> , 2006, 44, 1296-1307.	7.3	36
61	Retransplantation for Acute Liver Failure Due to Combined Antiviral Agents in an HIV-HCV Coinfected Liver Transplant Recipient. <i>Transplantation</i> , 2005, 80, 1136-1138.	1.0	11
62	Hepcidin levels in humans are correlated with hepatic iron stores, hemoglobin levels, and hepatic function. <i>Blood</i> , 2005, 106, 746-748.	1.4	170
63	Hepcidin in Iron Metabolism. <i>Current Protein and Peptide Science</i> , 2005, 6, 279-291.	1.4	43
64	Upregulation of DNA repair genes in active cirrhosis associated with hepatocellular carcinoma. <i>FEBS Letters</i> , 2005, 579, 95-99.	2.8	27
65	Improved Liver Function and Decreased Hepatitis C Viral Load After Tacrolimus Was Replaced by Cyclosporine. <i>Transplantation Proceedings</i> , 2005, 37, 2871-2872.	0.6	7
66	Semi-Quantitative Assessment of Hemosiderin Distribution Accurately Reflects Reductions in Liver Iron Concentration Following Therapy with Deferasirox (Exjade [®] , ICL670) or Deferoxamine in Patients with Transfusion-Dependent Anemia.. <i>Blood</i> , 2005, 106, 2708-2708.	1.4	3
67	Metabolic imaging of tissues by infrared fiber-optic spectroscopy: an efficient tool for medical diagnosis. <i>Journal of Biomedical Optics</i> , 2004, 9, 404.	2.6	71
68	Prediction of liver fibrosis in patients with features of the metabolic syndrome regardless of alcohol consumption. <i>Hepatology</i> , 2004, 39, 1639-1646.	7.3	54
69	Development of ^{99m} Tc labelled Lipiodol: biodistribution following injection into the hepatic artery of the healthy pig. <i>Nuclear Medicine Communications</i> , 2004, 25, 291-297.	1.1	14
70	High rate of long-term virological response after a 1-year course of interferon \pm ribavirin in chronic hepatitis C relapsers. Results of a 191 patients randomized trial. <i>Liver International</i> , 2003, 23, 255-261.	3.9	6
71	IR optical fiber sensor for biomedical applications. <i>Vibrational Spectroscopy</i> , 2003, 32, 23-32.	2.2	86
72	Chalcogenide glass fibers used as biosensors. <i>Journal of Non-Crystalline Solids</i> , 2003, 326-327, 430-433.	3.1	64

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73	Novel mutation in ferroportin 1 gene is associated with autosomal dominant iron overload. Journal of Hepatology, 2003, 39, 286-289.	3.7	79
74	Increased body iron stores in elite road cyclists. Medicine and Science in Sports and Exercise, 2002, 34, 876-880.	0.4	56
75	Aceruloplasminemia: new clinical, pathophysiological and therapeutic insights. Journal of Hepatology, 2002, 36, 851-856.	3.7	111
76	High vascular endothelial growth factor (VEGF) expression in chemically-induced hepatic microcancers in mice. Journal of Hepatology, 2002, 37, 620-624.	3.7	7
77	Iron overload disorders. Clinics in Liver Disease, 2002, 6, 481-496.	2.1	19
78	Squamous Cell Carcinoma Arising in a Hepatic Forgut Cyst. Pathology Research and Practice, 2002, 198, 697-700.	2.3	57
79	Clinical significance of cell proliferation, microvessel density, and CD44 adhesion molecule expression in renal cell carcinoma. Human Pathology, 2001, 32, 1209-1215.	2.0	59
80	Stearoyl coenzyme A desaturase 1 expression and activity are increased in the liver during iron overload. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2001, 1535, 275-284.	3.8	23
81	Iron and hepatocellular carcinoma. Journal of Gastroenterology and Hepatology (Australia), 2001, 16, 491-494.	2.8	91
82	Tumor hepatocytes and basement membraneâ€“Producing cells specifically express two different forms of the endostatin precursor, collagen XVIII, in human liver cancers. Hepatology, 2001, 33, 868-876.	7.3	60
83	Increased extracellular matrix remodeling is associated with tumor progression in human hepatocellular carcinomas. Hepatology, 2001, 34, 82-88.	7.3	178
84	Immunohistological Analysis of Glutathione Transferase A4 Distribution in Several Human Tissues Using a Specific Polyclonal Antibody. Journal of Histochemistry and Cytochemistry, 2001, 49, 1573-1579.	2.5	40
85	Histologic Features of the Liver in Insulin Resistanceâ€“Associated Iron Overload. American Journal of Clinical Pathology, 2001, 116, 263-270.	0.7	132
86	A New Mouse Liver-specific Gene, Encoding a Protein Homologous to Human Antimicrobial Peptide Hepcidin, Is Overexpressed during Iron Overload. Journal of Biological Chemistry, 2001, 276, 7811-7819.	3.4	1,438
87	<title>Biological tissue infrared analysis by chalcogenide glass optical fiber spectroscopy</title>. , 2001, , .		9
88	Value of immunohistochemical Ki-67 and p53 determinations as predictive factors of outcome in renal cell carcinoma. Urology, 2000, 55, 501-505.	1.0	109
89	Interferon and ursodeoxycholic acid combined therapy in chronic viral C hepatitis: controlled randomized trial in 203 patients. Digestive and Liver Disease, 2000, 32, 29-33.	0.9	9
90	Magnetic Resonance Iron-Free Nodules in Genetic Hemochromatosis. American Journal of Gastroenterology, 1999, 94, 1083-1086.	0.4	22

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91	Low hepatic iron concentration: evaluation of two complementary methods, colorimetric assay and iron histological scoring. <i>Journal of Clinical Pathology</i> , 1999, 52, 430-434.	2.0	16
92	Carbonyl-iron supplementation induces hepatocyte nuclear changes in BALB/CJ male mice. <i>Journal of Hepatology</i> , 1999, 30, 926-934.	3.7	37
93	Insulin resistance-associated hepatic iron overload. <i>Gastroenterology</i> , 1999, 117, 1155-1163.	1.3	461
94	Noninvasive prediction of fibrosis in C282Y homozygous hemochromatosis. <i>Gastroenterology</i> , 1998, 115, 929-936.	1.3	306
95	Laminin isoforms in non-tumoral and tumoral human livers. <i>Journal of Hepatology</i> , 1998, 28, 691-699.	3.7	11
96	Hemochromatosis after the gene discovery: revisiting the diagnostic strategy. <i>Journal of Hepatology</i> , 1998, 28, 14-18.	3.7	28
97	Iron and neoplasia. <i>Journal of Hepatology</i> , 1998, 28, 21-25.	3.7	44
98	Non-C282Y familial iron overload: evidence for locus heterogeneity in haemochromatosis.. <i>Journal of Medical Genetics</i> , 1998, 35, 954-956.	3.2	5
99	Histological assessment of liver siderosis.. <i>Journal of Clinical Pathology</i> , 1997, 50, 971-971.	2.0	18
100	Liver iron concentration and distribution in chronic hepatitis C before and after interferon treatment.. <i>Gut</i> , 1997, 41, 115-120.	12.1	87
101	Alveolar haemorrhage revealing epithelioid haemangioendothelioma. <i>Respiratory Medicine</i> , 1997, 91, 111-114.	2.9	11
102	In situ detection of matrix metalloproteinase-2 (MMP2) and the metalloproteinase inhibitor TIMP2 transcripts in human primary hepatocellular carcinoma and in liver metastasis. <i>Journal of Hepatology</i> , 1997, 26, 593-605.	3.7	85
103	Patterns of intermediate filaments, VLA integrins and HLA antigens in a new human biliary epithelial cell line sensitive to interferon- γ . <i>Journal of Hepatology</i> , 1997, 26, 1287-1299.	3.7	4
104	Overexpression of matrix metalloproteinase-2 and tissue inhibitor of matrix metalloproteinase-2 in liver from patients with gastrointestinal adenocarcinoma and no detectable metastasis. , 1997, 74, 426-432.		25
105	Effect of ursodeoxycholic acid on liver iron stores and distribution in rats with normal or iron-supplemented diet. <i>Liver</i> , 1997, 17, 30-34.	0.1	1
106	A Reappraisal of Hepatic Siderosis in Patients With End-Stage Cirrhosis: Practical Implications for the Diagnosis of Hemochromatosis. <i>American Journal of Surgical Pathology</i> , 1997, 21, 669-675.	3.7	117
107	Establishment of a new human biliary epithelial cell line: A model for immunological studies. <i>Human Immunology</i> , 1996, 47, 26.	2.4	0
108	Centrilobular necrosis after orthotopic liver transplantation: A longitudinal clinicopathologic study in 71 patients. <i>Liver Transplantation</i> , 1995, 1, 285-289.	1.8	35

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109	Interferon and ursodeoxycholic acid combined therapy in the treatment of chronic viral C hepatitis: Results from a controlled randomized trial in 80 patients. <i>Hepatology</i> , 1995, 21, 322-327.	7.3	46
110	Increased liver iron stores in patients with hepatocellular carcinoma developed on a noncirrhotic liver. <i>Hepatology</i> , 1995, 22, 446-450.	7.3	115
111	Treatment of Sideroblastic Anemia with Chloroquine. <i>New England Journal of Medicine</i> , 1995, 332, 614-614.	27.0	6
112	Interferon and ursodeoxycholic acid combined therapy in the treatment of chronic viral C hepatitis: Results from a controlled randomized trial in 80 patients*1. <i>Hepatology</i> , 1995, 21, 322-327.	7.3	5
113	Serum increase and liver overexpression of carbohydrate 19.9 antigen in patients with genetic haemochromatosis. <i>Gut</i> , 1994, 35, 1107-1111.	12.1	5
114	Differentiation Between Heterozygotes and Homozygotes in Genetic Hemochromatosis by Means of a Histological Hepatic Iron Index: A Study of 192 Cases. <i>Hepatology</i> , 1993, 17, 30-34.	7.3	147
115	Preneoplastic significance of hepatic iron-free foci in genetic hemochromatosis: A study of 185 patients. <i>Hepatology</i> , 1993, 18, 1363-1369.	7.3	151
116	Primary liver cancer in genetic hemochromatosis: A clinical, pathological, and pathogenetic study of 54 cases. <i>Gastroenterology</i> , 1993, 104, 228-234.	1.3	201
117	Liver pathology in genetic hemochromatosis: A review of 135 homozygous cases and their bioclinical correlations. <i>Gastroenterology</i> , 1992, 102, 2050-2059.	1.3	299
118	Liver fibrosis in genetic hemochromatosis. <i>Journal of Hepatology</i> , 1992, 16, 122-127.	3.7	128