

# Satdarshan P Monga

## List of Publications by Citations

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191  
papers

8,095  
citations

48  
h-index

85  
g-index

219  
ext. papers

9,573  
ext. citations

6.2  
avg, IF

6.39  
L-index

#	Paper	IF	Citations
191	Wnt/beta-catenin signaling promotes renal interstitial fibrosis. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2009</b> , 20, 765-76	12.7	423
190	WNT/beta-catenin signaling in liver health and disease. <i>Hepatology</i> , <b>2007</b> , 45, 1298-305	11.2	398
189	Wnt/beta-catenin signaling promotes podocyte dysfunction and albuminuria. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2009</b> , 20, 1997-2008	12.7	302
188	ECatenin Signaling and Roles in Liver Homeostasis, Injury, and Tumorigenesis. <i>Gastroenterology</i> , <b>2015</b> , 148, 1294-310	13.3	285
187	Transcriptomic and genomic analysis of human hepatocellular carcinomas and hepatoblastomas. <i>Hepatology</i> , <b>2006</b> , 44, 1012-24	11.2	284
186	ECatenin Activation Promotes Immune Escape and Resistance to Anti-PD-1 Therapy in Hepatocellular Carcinoma. <i>Cancer Discovery</i> , <b>2019</b> , 9, 1124-1141	24.4	214
185	Changes in WNT/beta-catenin pathway during regulated growth in rat liver regeneration. <i>Hepatology</i> , <b>2001</b> , 33, 1098-109	11.2	211
184	Beta-catenin signaling, liver regeneration and hepatocellular cancer: sorting the good from the bad. <i>Seminars in Cancer Biology</i> , <b>2011</b> , 21, 44-58	12.7	198
183	Beta-catenin antisense studies in embryonic liver cultures: role in proliferation, apoptosis, and lineage specification. <i>Gastroenterology</i> , <b>2003</b> , 124, 202-16	13.3	193
182	High-mobility group box 1 activates caspase-1 and promotes hepatocellular carcinoma invasiveness and metastases. <i>Hepatology</i> , <b>2012</b> , 55, 1863-75	11.2	179
181	Aberrant Wnt/beta-catenin signaling in pancreatic adenocarcinoma. <i>Neoplasia</i> , <b>2006</b> , 8, 279-89	6.4	161
180	Wnt/ECatenin Signaling in Liver Development, Homeostasis, and Pathobiology. <i>Annual Review of Pathology: Mechanisms of Disease</i> , <b>2018</b> , 13, 351-378	34	160
179	Expression of Notch-1 and its ligand Jagged-1 in rat liver during liver regeneration. <i>Hepatology</i> , <b>2004</b> , 39, 1056-65	11.2	145
178	ECatenin signaling in murine liver zonation and regeneration: a Wnt-Wnt situation!. <i>Hepatology</i> , <b>2014</b> , 60, 964-76	11.2	144
177	Beta-catenin deletion in hepatoblasts disrupts hepatic morphogenesis and survival during mouse development. <i>Hepatology</i> , <b>2008</b> , 47, 1667-79	11.2	144
176	Wnt/beta-catenin signaling mediates oval cell response in rodents. <i>Hepatology</i> , <b>2008</b> , 47, 288-95	11.2	138
175	Role of Wnt/ECatenin signaling in liver metabolism and cancer. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2011</b> , 43, 1021-9	5.6	124

174	Accelerated liver regeneration and hepatocarcinogenesis in mice overexpressing serine-45 mutant beta-catenin. <i>Hepatology</i> , <b>2010</b> , 51, 1603-13	11.2	120
173	Unique phenotype of hepatocellular cancers with exon-3 mutations in beta-catenin gene. <i>Hepatology</i> , <b>2009</b> , 49, 821-31	11.2	118
172	Beta-catenin activation promotes liver regeneration after acetaminophen-induced injury. <i>American Journal of Pathology</i> , <b>2009</b> , 175, 1056-65	5.8	115
171	Wnt impacts growth and differentiation in ex vivo liver development. <i>Experimental Cell Research</i> , <b>2004</b> , 292, 157-69	4.2	115
170	Smad proteins and hepatocyte growth factor control parallel regulatory pathways that converge on beta1-integrin to promote normal liver development. <i>Molecular and Cellular Biology</i> , <b>2001</b> , 21, 5122-31	4.8	114
169	Enhanced liver regeneration following changes induced by hepatocyte-specific genetic ablation of integrin-linked kinase. <i>Hepatology</i> , <b>2009</b> , 50, 844-51	11.2	112
168	The processing and utilization of hepatocyte growth factor/scatter factor following partial hepatectomy in the rat. <i>Hepatology</i> , <b>2001</b> , 34, 688-93	11.2	102
167	WntR in liver: expression of Wnt and frizzled genes in mouse. <i>Hepatology</i> , <b>2007</b> , 45, 195-204	11.2	100
166	Pro-regenerative signaling after acetaminophen-induced acute liver injury in mice identified using a novel incremental dose model. <i>American Journal of Pathology</i> , <b>2014</b> , 184, 3013-25	5.8	96
165	Activation of Wnt/beta-catenin pathway during hepatocyte growth factor-induced hepatomegaly in mice. <i>Hepatology</i> , <b>2006</b> , 44, 992-1002	11.2	94
164	siRNA-mediated beta-catenin knockdown in human hepatoma cells results in decreased growth and survival. <i>Neoplasia</i> , <b>2007</b> , 9, 951-9	6.4	93
163	Platelet-derived growth factor receptor-alpha: a novel therapeutic target in human hepatocellular cancer. <i>Molecular Cancer Therapeutics</i> , <b>2007</b> , 6, 1932-41	6.1	88
162	Liver-specific beta-catenin knockout mice exhibit defective bile acid and cholesterol homeostasis and increased susceptibility to diet-induced steatohepatitis. <i>American Journal of Pathology</i> , <b>2010</b> , 176, 744-53	5.8	83
161	Wnt/beta-catenin signaling in hepatic organogenesis. <i>Organogenesis</i> , <b>2008</b> , 4, 92-9	1.7	78
160	Tyrosine residues 654 and 670 in beta-catenin are crucial in regulation of Met-beta-catenin interactions. <i>Experimental Cell Research</i> , <b>2006</b> , 312, 3620-30	4.2	76
159	Conditional beta-catenin loss in mice promotes chemical hepatocarcinogenesis: role of oxidative stress and platelet-derived growth factor receptor alpha/phosphoinositide 3-kinase signaling. <i>Hepatology</i> , <b>2010</b> , 52, 954-65	11.2	68
158	Morpholino oligonucleotide-triggered beta-catenin knockdown compromises normal liver regeneration. <i>Journal of Hepatology</i> , <b>2005</b> , 43, 132-41	13.4	64
157	Modeling a human hepatocellular carcinoma subset in mice through coexpression of met and point-mutant Eatenin. <i>Hepatology</i> , <b>2016</b> , 64, 1587-1605	11.2	64

156	Hepatocyte-Specific $\beta$ Catenin Deletion During Severe Liver Injury Provokes Cholangiocytes to Differentiate Into Hepatocytes. <i>Hepatology</i> , <b>2019</b> , 69, 742-759	11.2	63
155	Elf3 encodes a novel 200-kD beta-spectrin: role in liver development. <i>Oncogene</i> , <b>1999</b> , 18, 353-64	9.2	62
154	R-Etodolac decreases beta-catenin levels along with survival and proliferation of hepatoma cells. <i>Journal of Hepatology</i> , <b>2007</b> , 46, 849-57	13.4	59
153	Endothelial Wnts regulate $\beta$ catenin signaling in murine liver zonation and regeneration: A sequel to the Wnt-Wnt situation. <i>Hepatology Communications</i> , <b>2018</b> , 2, 845-860	6	58
152	Beta-catenin signaling in hepatic development and progenitors: which way does the WNT blow?. <i>Developmental Dynamics</i> , <b>2011</b> , 240, 486-500	2.9	58
151	Fibroblast growth factor enriches the embryonic liver cultures for hepatic progenitors. <i>American Journal of Pathology</i> , <b>2004</b> , 164, 2229-40	5.8	58
150	Recent Developments and Therapeutic Strategies against Hepatocellular Carcinoma. <i>Cancer Research</i> , <b>2019</b> , 79, 4326-4330	10.1	57
149	$\beta$ Catenin signaling in hepatocellular cancer: Implications in inflammation, fibrosis, and proliferation. <i>Cancer Letters</i> , <b>2014</b> , 343, 90-7	9.9	57
148	Inhibiting Glutamine-Dependent mTORC1 Activation Ameliorates Liver Cancers Driven by $\beta$ Catenin Mutations. <i>Cell Metabolism</i> , <b>2019</b> , 29, 1135-1150.e6	24.6	55
147	Novel Advances in Understanding of Molecular Pathogenesis of Hepatoblastoma: A Wnt/ $\beta$ Catenin Perspective. <i>Gene Expression</i> , <b>2017</b> , 17, 141-154	3.4	53
146	Tri-iodothyronine induces hepatocyte proliferation by protein kinase A-dependent $\beta$ catenin activation in rodents. <i>Hepatology</i> , <b>2014</b> , 59, 2309-20	11.2	52
145	Wnt signaling regulates hepatobiliary repair following cholestatic liver injury in mice. <i>Hepatology</i> , <b>2016</b> , 64, 1652-1666	11.2	49
144	Intratumoral therapy of cisplatin/epinephrine injectable gel for palliation in patients with obstructive esophageal cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>2000</b> , 23, 386-92	2.7	49
143	Mouse fetal liver cells in artificial capillary beds in three-dimensional four-compartment bioreactors. <i>American Journal of Pathology</i> , <b>2005</b> , 167, 1279-92	5.8	48
142	Pre-clinical and clinical investigations of metabolic zonation in liver diseases: The potential of microphysiology systems. <i>Experimental Biology and Medicine</i> , <b>2017</b> , 242, 1605-1616	3.7	46
141	Defective HNF4 $\alpha$ -dependent gene expression as a driver of hepatocellular failure in alcoholic hepatitis. <i>Nature Communications</i> , <b>2019</b> , 10, 3126	17.4	46
140	Update on the Mechanisms of Liver Regeneration. <i>Seminars in Liver Disease</i> , <b>2017</b> , 37, 141-151	7.3	45
139	Targeting $\beta$ catenin in hepatocellular cancers induced by coexpression of mutant $\beta$ catenin and K-Ras in mice. <i>Hepatology</i> , <b>2017</b> , 65, 1581-1599	11.2	45

138	Beta-catenin-NF- $\kappa$ B interactions in murine hepatocytes: a complex to die for. <i>Hepatology</i> , <b>2013</b> , 57, 763-774	11.2	43
137	beta-Catenin and met deregulation in childhood Hepatoblastomas. <i>Pediatric and Developmental Pathology</i> , <b>2005</b> , 8, 435-47	2.2	43
136	$\kappa$ Catenin is essential for ethanol metabolism and protection against alcohol-mediated liver steatosis in mice. <i>Hepatology</i> , <b>2012</b> , 55, 931-40	11.2	39
135	Praja1, a novel gene encoding a RING-H2 motif in mouse development. <i>Oncogene</i> , <b>1997</b> , 15, 2361-8	9.2	39
134	Liver Progenitors and Adult Cell Plasticity in Hepatic Injury and Repair: Knowns and Unknowns. <i>Annual Review of Pathology: Mechanisms of Disease</i> , <b>2020</b> , 15, 23-50	34	39
133	Aryl Hydrocarbon Receptor Signaling Prevents Activation of Hepatic Stellate Cells and Liver Fibrogenesis in Mice. <i>Gastroenterology</i> , <b>2019</b> , 157, 793-806.e14	13.3	37
132	PanIN-specific regulation of Wnt signaling by HIF2 $\alpha$ during early pancreatic tumorigenesis. <i>Cancer Research</i> , <b>2013</b> , 73, 4781-90	10.1	36
131	$\kappa$ Catenin at adherens junctions: mechanism and biologic implications in hepatocellular cancer after $\kappa$ Catenin knockdown. <i>Neoplasia</i> , <b>2013</b> , 15, 421-34	6.4	35
130	Hepatocyte $\kappa$ Catenin compensates for conditionally deleted $\kappa$ Catenin at adherens junctions. <i>Journal of Hepatology</i> , <b>2011</b> , 55, 1256-62	13.4	35
129	Beta-catenin regulates vitamin C biosynthesis and cell survival in murine liver. <i>Journal of Biological Chemistry</i> , <b>2009</b> , 284, 28115-28127	5.4	34
128	Dysregulated Bile Transporters and Impaired Tight Junctions During Chronic Liver Injury in Mice. <i>Gastroenterology</i> , <b>2018</b> , 155, 1218-1232.e24	13.3	34
127	Hdac1 Regulates Differentiation of Bipotent Liver Progenitor Cells During Regeneration via Sox9b and Cdk8. <i>Gastroenterology</i> , <b>2019</b> , 156, 187-202.e14	13.3	33
126	Coordinated Activities of Multiple Myc-dependent and Myc-independent Biosynthetic Pathways in Hepatoblastoma. <i>Journal of Biological Chemistry</i> , <b>2016</b> , 291, 26241-26251	5.4	32
125	Induction of nuclear translocation of constitutive androstane receptor by peroxisome proliferator-activated receptor alpha synthetic ligands in mouse liver. <i>Journal of Biological Chemistry</i> , <b>2007</b> , 282, 36766-76	5.4	31
124	beta-Catenin regulation during matrigel-induced rat hepatocyte differentiation. <i>Cell and Tissue Research</i> , <b>2006</b> , 323, 71-9	4.2	31
123	Dual catenin loss in murine liver causes tight junctional deregulation and progressive intrahepatic cholestasis. <i>Hepatology</i> , <b>2018</b> , 67, 2320-2337	11.2	30
122	$\kappa$ Catenin regulation of farnesoid X receptor signaling and bile acid metabolism during murine cholestasis. <i>Hepatology</i> , <b>2018</b> , 67, 955-971	11.2	29
121	$\kappa$ Catenin knockdown in liver tumor cells by a cell permeable gamma guanidine-based peptide nucleic acid. <i>Current Cancer Drug Targets</i> , <b>2013</b> , 13, 867-78	2.8	29

120	Disparate cellular basis of improved liver repair in beta-catenin-overexpressing mice after long-term exposure to 3,5-diethoxycarbonyl-1,4-dihydrocollidine. <i>American Journal of Pathology</i> , <b>2010</b> , 177, 1812-22	5.8	29
119	Direct Pharmacological Inhibition of $\beta$ Catenin by RNA Interference in Tumors of Diverse Origin. <i>Molecular Cancer Therapeutics</i> , <b>2016</b> , 15, 2143-54	6.1	28
118	Calpain induces N-terminal truncation of $\beta$ catenin in normal murine liver development: diagnostic implications in hepatoblastomas. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 22789-98	5.4	28
117	Muc1 is protective during kidney ischemia-reperfusion injury. <i>American Journal of Physiology - Renal Physiology</i> , <b>2015</b> , 308, F1452-62	4.3	27
116	Pegylated interferon alpha targets Wnt signaling by inducing nuclear export of $\beta$ catenin. <i>Journal of Hepatology</i> , <b>2011</b> , 54, 506-12	13.4	27
115	MAN2A1-FER Fusion Gene Is Expressed by Human Liver and Other Tumor Types and Has Oncogenic Activity in Mice. <i>Gastroenterology</i> , <b>2017</b> , 153, 1120-1132.e15	13.3	26
114	WNT5A inhibits hepatocyte proliferation and concludes $\beta$ catenin signaling in liver regeneration. <i>American Journal of Pathology</i> , <b>2015</b> , 185, 2194-205	5.8	26
113	Bromodomain and extraterminal (BET) proteins regulate biliary-driven liver regeneration. <i>Journal of Hepatology</i> , <b>2016</b> , 64, 316-325	13.4	26
112	Complete response of Ctnnb1-mutated tumours to $\beta$ catenin suppression by locked nucleic acid antisense in a mouse hepatocarcinogenesis model. <i>Journal of Hepatology</i> , <b>2015</b> , 62, 380-7	13.4	26
111	Activation of the transcription factor GLI1 by WNT signaling underlies the role of SULFATASE 2 as a regulator of tissue regeneration. <i>Journal of Biological Chemistry</i> , <b>2013</b> , 288, 21389-21398	5.4	26
110	Spontaneous repopulation of $\beta$ catenin null livers with $\beta$ catenin-positive hepatocytes after chronic murine liver injury. <i>Hepatology</i> , <b>2011</b> , 54, 1333-43	11.2	26
109	Thyroid Hormone Receptor $\alpha$ Agonist Induces $\beta$ Catenin-Dependent Hepatocyte Proliferation in Mice: Implications in Hepatic Regeneration. <i>Gene Expression</i> , <b>2016</b> , 17, 19-34	3.4	26
108	ADAR1 Prevents Liver Injury from Inflammation and Suppresses Interferon Production in Hepatocytes. <i>American Journal of Pathology</i> , <b>2015</b> , 185, 3224-37	5.8	25
107	Role of $\beta$ catenin in development of bile ducts. <i>Differentiation</i> , <b>2016</b> , 91, 42-9	3.5	25
106	Identification and characterization of a novel small-molecule inhibitor of $\beta$ catenin signaling. <i>American Journal of Pathology</i> , <b>2014</b> , 184, 2111-22	5.8	23
105	Muc1 enhances the $\beta$ catenin protective pathway during ischemia-reperfusion injury. <i>American Journal of Physiology - Renal Physiology</i> , <b>2016</b> , 310, F569-79	4.3	22
104	$\beta$ Catenin loss in hepatocytes promotes hepatocellular cancer after diethylnitrosamine and phenobarbital administration to mice. <i>PLoS ONE</i> , <b>2012</b> , 7, e39771	3.7	22
103	Blocking integrin $\beta$ mediated CD4 T cell recruitment to the intestine and liver protects mice from western diet-induced non-alcoholic steatohepatitis. <i>Journal of Hepatology</i> , <b>2020</b> , 73, 1013-1022	13.4	21

102	Postponing the Hypoglycemic Response to Partial Hepatectomy Delays Mouse Liver Regeneration. <i>American Journal of Pathology</i> , <b>2016</b> , 186, 587-99	5.8	21
101	Role and regulation of PDGFR $\beta$ signaling in liver development and regeneration. <i>American Journal of Pathology</i> , <b>2013</b> , 182, 1648-58	5.8	21
100	Platelet-Derived Growth Factor Receptor $\alpha$ Contributes to Human Hepatic Stellate Cell Proliferation and Migration. <i>American Journal of Pathology</i> , <b>2017</b> , 187, 2273-2287	5.8	21
99	Role of leukocyte cell-derived chemotaxin 2 as a biomarker in hepatocellular carcinoma. <i>PLoS ONE</i> , <b>2014</b> , 9, e98817	3.7	21
98	PDGFR $\beta$ in liver pathophysiology: emerging roles in development, regeneration, fibrosis, and cancer. <i>Gene Expression</i> , <b>2015</b> , 16, 109-27	3.4	20
97	Abnormal lipid processing but normal long-term repopulation potential of myc $^{-/-}$ hepatocytes. <i>Oncotarget</i> , <b>2016</b> , 7, 30379-95	3.3	19
96	$\beta$ Catenin and Yes-Associated Protein 1 Cooperate in Hepatoblastoma Pathogenesis. <i>American Journal of Pathology</i> , <b>2019</b> , 189, 1091-1104	5.8	19
95	Cell cycle-related kinase links androgen receptor and $\beta$ catenin signaling in hepatocellular carcinoma: why are men at a loss?. <i>Hepatology</i> , <b>2012</b> , 55, 970-3	11.2	18
94	Valproic Acid Limits Pancreatic Recovery after Pancreatitis by Inhibiting Histone Deacetylases and Preventing Acinar Redifferentiation Programs. <i>American Journal of Pathology</i> , <b>2015</b> , 185, 3304-15	5.8	18
93	Mice lacking liver-specific $\beta$ catenin develop steatohepatitis and fibrosis after iron overload. <i>Journal of Hepatology</i> , <b>2017</b> , 67, 360-369	13.4	17
92	Axis inhibition protein 1 (Axin1) Deletion-Induced Hepatocarcinogenesis Requires Intact $\beta$ Catenin but Not Notch Cascade in Mice. <i>Hepatology</i> , <b>2019</b> , 70, 2003-2017	11.2	17
91	Thyroid Hormone Receptor- $\alpha$ Agonist GC-1 Inhibits Met- $\beta$ Catenin-Driven Hepatocellular Cancer. <i>American Journal of Pathology</i> , <b>2017</b> , 187, 2473-2485	5.8	17
90	Endoscopic treatment of gastric cancer with intratumoral cisplatin/epinephrine injectable gel: a case report. <i>Gastrointestinal Endoscopy</i> , <b>1998</b> , 48, 415-7	5.2	17
89	Loss of Wnt Secretion by Macrophages Promotes Hepatobiliary Injury after Administration of 3,5-Diethoxycarbonyl-1, 4-Dihydrocollidine Diet. <i>American Journal of Pathology</i> , <b>2019</b> , 189, 590-603	5.8	17
88	Notch Inhibition Promotes Differentiation of Liver Progenitor Cells into Hepatocytes via Repression in Zebrafish. <i>Stem Cells International</i> , <b>2019</b> , 2019, 8451282	5	16
87	Differential mitogenic effects of single chain hepatocyte growth factor (HGF)/scatter factor and HGF/NK1 following cleavage by factor Xa. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 14109-15	5.4	16
86	Loss of hepatocyte $\beta$ catenin protects mice from experimental porphyria-associated liver injury. <i>Journal of Hepatology</i> , <b>2019</b> , 70, 108-117	13.4	16
85	Blood-Bile Barrier: Morphology, Regulation, and Pathophysiology. <i>Gene Expression</i> , <b>2019</b> , 19, 69-87	3.4	15



84	A general path for large-scale solubilization of cellular proteins: from membrane receptors to multiprotein complexes. <i>Protein Expression and Purification</i> , <b>2013</b> , 87, 111-9	2	14
83	P-selectin-deficient mice to study pathophysiology of sickle cell disease. <i>Blood Advances</i> , <b>2020</b> , 4, 266-273	8	14
82	Lipid metabolic reprogramming in hepatic ischemia-reperfusion injury. <i>Nature Medicine</i> , <b>2018</b> , 24, 6-7	50.5	13
81	Functional compensation precedes recovery of tissue mass following acute liver injury. <i>Nature Communications</i> , <b>2020</b> , 11, 5785	17.4	12
80	Terminal regions of E-catenin are critical for regulating its adhesion and transcription functions. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2016</b> , 1863, 2345-57	4.9	11
79	Diverse Basis of E-catenin Activation in Human Hepatocellular Carcinoma: Implications in Biology and Prognosis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0152695	3.7	11
78	TEA Domain Transcription Factor 4 Is the Major Mediator of Yes-Associated Protein Oncogenic Activity in Mouse and Human Hepatoblastoma. <i>American Journal of Pathology</i> , <b>2019</b> , 189, 1077-1090	5.8	11
77	Impaired Ribosomal Biogenesis by Noncanonical Degradation of E-catenin during Hyperammonemia. <i>Molecular and Cellular Biology</i> , <b>2019</b> , 39,	4.8	10
76	Role and Regulation of p65/E-catenin Association During Liver Injury and Regeneration: A "Complex" Relationship. <i>Gene Expression</i> , <b>2017</b> , 17, 219-235	3.4	10
75	Identification of a unique loss-of-function mutation in IGF1R and a crosstalk between IGF1R and Wnt/E-catenin signaling pathways. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2018</b> , 1865, 920-931	4.9	10
74	Inflammation and Ectopic Fat Deposition in the Aging Murine Liver Is Influenced by CCR2. <i>American Journal of Pathology</i> , <b>2020</b> , 190, 372-387	5.8	10
73	Nuclear factor erythroid 2-related factor 2 and E-catenin Coactivation in Hepatocellular Cancer: Biological and Therapeutic Implications. <i>Hepatology</i> , <b>2021</b> , 74, 741-759	11.2	10
72	Oncogenic potential of N-terminal deletion and S45Y mutant E-catenin in promoting hepatocellular carcinoma development in mice. <i>BMC Cancer</i> , <b>2018</b> , 18, 1093	4.8	10
71	The Effect of Selective c-MET Inhibitor on Hepatocellular Carcinoma in the MET-Active, E-catenin-Mutated Mouse Model. <i>Gene Expression</i> , <b>2018</b> , 18, 135-147	3.4	9
70	High Frequency of E-catenin Mutations in Mouse Hepatocellular Carcinomas Induced by a Nongenotoxic Constitutive Androstane Receptor Agonist. <i>American Journal of Pathology</i> , <b>2018</b> , 188, 2497-2507	5.8	9
69	Mice with Hepatic Loss of the Desmosomal Protein E-catenin Are Prone to Cholestatic Injury and Chemical Carcinogenesis. <i>American Journal of Pathology</i> , <b>2015</b> , 185, 3274-89	5.8	8
68	Hepatocyte Wnts Are Dispensable During Diethylnitrosamine and Carbon Tetrachloride-Induced Injury and Hepatocellular Cancer. <i>Gene Expression</i> , <b>2018</b> , 18, 209-219	3.4	8
67	Elimination of Wnt Secretion From Stellate Cells Is Dispensable for Zonation and Development of Liver Fibrosis Following Hepatobiliary Injury. <i>Gene Expression</i> , <b>2019</b> , 19, 121-136	3.4	7



66	The nitric oxide donor S-nitrosoglutathione reduces apoptotic primary liver cell loss in a three-dimensional perfusion bioreactor culture model developed for liver support. <i>Tissue Engineering - Part A</i> , <b>2010</b> , 16, 861-6	3.9	7
65	Dynamics and predicted drug response of a gene network linking dedifferentiation with beta-catenin dysfunction in hepatocellular carcinoma. <i>Journal of Hepatology</i> , <b>2019</b> , 71, 323-332	13.4	6
64	Bromodomain and Extraterminal (BET) Proteins Regulate Hepatocyte Proliferation in Hepatocyte-Driven Liver Regeneration. <i>American Journal of Pathology</i> , <b>2018</b> , 188, 1389-1405	5.8	6
63	Genomic structure, chromosomal mapping, and muscle-specific expression of a PH domain-associated intronless gene, <i>cded/lior</i> . <i>Mammalian Genome</i> , <b>1999</b> , 10, 62-7	3.2	6
62	Impaired mitochondrial medium-chain fatty acid oxidation drives periportal macrovesicular steatosis in sirtuin-5 knockout mice. <i>Scientific Reports</i> , <b>2020</b> , 10, 18367	4.9	6
61	Hepatocyte-Derived Lipocalin 2 Is a Potential Serum Biomarker Reflecting Tumor Burden in Hepatoblastoma. <i>American Journal of Pathology</i> , <b>2018</b> , 188, 1895-1909	5.8	5
60	No Zones Left Behind: Democratic Hepatocytes Contribute to Liver Homeostasis and Repair. <i>Cell Stem Cell</i> , <b>2020</b> , 26, 2-3	18	5
59	ECatenin Activation in Hepatocellular Cancer: Implications in Biology and Therapy. <i>Cancers</i> , <b>2021</b> , 13,	6.6	5
58	Yes-Associated Protein Is Crucial for Constitutive Androstane Receptor-Driven Hepatocyte Proliferation But Not for Induction of Drug Metabolism Genes in Mice. <i>Hepatology</i> , <b>2021</b> , 73, 2005-2022	11.2	5
57	Wnt/-Catenin Signaling and Liver Regeneration: Circuit, Biology, and Opportunities. <i>Gene Expression</i> , <b>2021</b> , 20, 189-199	3.4	4
56	Impaired Bile Secretion Promotes Hepatobiliary Injury in Sickle Cell Disease. <i>Hepatology</i> , <b>2020</b> , 72, 2165-2181	21.81	3
55	Hepatic Zonation Now on Hormones!. <i>Hepatology</i> , <b>2019</b> , 69, 1339-1342	11.2	3
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25	Hepatocyte-Specific $\beta$ catenin Deletion During Severe Liver Injury Provokes Cholangiocytes to Differentiate into Hepatocytes. <i>FASEB Journal</i> , <b>2019</b> , 33, 369.2	0.9
24	FGF19 and Met co-activation in murine liver induces HCC: Biological and clinical relevance. <i>FASEB Journal</i> , <b>2019</b> , 33, 496.36	0.9
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20	Parenchymal Platelet-Derived Growth Factor Receptor Alpha Expression Is Dispensable For Hepatic Fibrosis During Chronic Liver Injury. <i>FASEB Journal</i> , <b>2015</b> , 29, 53.7	0.9
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