

Satdarshan P Monga

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Role and Regulation of Wnt/ β Catenin in Hepatic Perivenous Zonation and Physiological Homeostasis.. <i>American Journal of Pathology</i> , 2022 , 192, 4-17	5.8	0
190	LiverClear: A versatile protocol for mouse liver tissue clearing.. <i>STAR Protocols</i> , 2022 , 3, 101178	1.4	0
189	β Catenin-NF- κ B-CFTR interactions in cholangiocytes regulate inflammation and fibrosis during ductular reaction. <i>ELife</i> , 2021 , 10,	8.9	2
188	Scaffolding Protein IQGAP1 Is Dispensable, but Its Overexpression Promotes Hepatocellular Carcinoma via YAP1 Signaling. <i>Molecular and Cellular Biology</i> , 2021 , 41,	4.8	3
187	β Catenin Activation in Hepatocellular Cancer: Implications in Biology and Therapy. <i>Cancers</i> , 2021 , 13,	6.6	5
186	Dual β Catenin and β Catenin Loss in Hepatocytes Impacts Their Polarity through Altered Transforming Growth Factor- β and Hepatocyte Nuclear Factor 4 β Signaling. <i>American Journal of Pathology</i> , 2021 , 191, 885-901	5.8	0
185	Wnt/-Catenin Signaling and Liver Regeneration: Circuit, Biology, and Opportunities. <i>Gene Expression</i> , 2021 , 20, 189-199	3.4	4
184	Nuclear factor erythroid 2-related factor 2 and β Catenin Coactivation in Hepatocellular Cancer: Biological and Therapeutic Implications. <i>Hepatology</i> , 2021 , 74, 741-759	11.2	10
183	TBX3 functions as a tumor suppressor downstream of activated CTNNB1 mutants during hepatocarcinogenesis. <i>Journal of Hepatology</i> , 2021 , 75, 120-131	13.4	3
182	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> , 2021 , 73, 2005-2022	11.2	5
181	A Fbxo48 inhibitor prevents pAMPK β degradation and ameliorates insulin resistance. <i>Nature Chemical Biology</i> , 2021 , 17, 298-306	11.7	3
180	Progressive Familial Intrahepatic Cholestasis: Is It Time to Transition to Genetic Cholestasis?. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021 , 72, 641-643	2.8	2
179	Compensatory hepatic adaptation accompanies permanent absence of intrahepatic biliary network due to YAP1 loss in liver progenitors. <i>Cell Reports</i> , 2021 , 36, 109310	10.6	3
178	Depletion of hepatic forkhead box O1 does not affect cholelithiasis in male and female mice. <i>Journal of Biological Chemistry</i> , 2020 , 295, 7003-7017	5.4	0
177	Blocking integrin β mediated CD4 T cell recruitment to the intestine and liver protects mice from western diet-induced non-alcoholic steatohepatitis. <i>Journal of Hepatology</i> , 2020 , 73, 1013-1022	13.4	21
176	Impaired Bile Secretion Promotes Hepatobiliary Injury in Sickle Cell Disease. <i>Hepatology</i> , 2020 , 72, 2165-2181	11.81	3
175	Hepatic Stellate Cell-Specific Platelet-Derived Growth Factor Receptor- β Loss Reduces Fibrosis and Promotes Repair after Hepatocellular Injury. <i>American Journal of Pathology</i> , 2020 , 190, 2080-2094	5.8	2

174	Beta-catenin mutations in hepatocellular cancer, tumor cell metabolism, and the response of these tumors to mTOR inhibition.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 583-583	2.2	1
173	Concomitant NFE2L2 and CTNNB1 mutations in a subset of HCC patients: Synergy between Nrf2 and Wnt pathway in hepatocarcinogenesis. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9	
172	Investigating the role of Fzd-7 in liver donation and regeneration. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9	
171	Hepatocyte-derived intrahepatic cholangiocarcinoma requires Yap and Sox9: A clinical and preclinical analysis.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 582-582	2.2	
170	Functional Compensation Precedes Recovery of Tissue Mass Following Acute Liver Injury. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9	
169	No Zones Left Behind: Democratic Hepatocytes Contribute to Liver Homeostasis and Repair. <i>Cell Stem Cell</i> , 2020 , 26, 2-3	18	5
168	Inflammation and Ectopic Fat Deposition in the Aging Murine Liver Is Influenced by CCR2. <i>American Journal of Pathology</i> , 2020 , 190, 372-387	5.8	10
167	Functional compensation precedes recovery of tissue mass following acute liver injury. <i>Nature Communications</i> , 2020 , 11, 5785	17.4	12
166	Inside-Out or Outside-In: Choosing the Right Model of Hepatocellular Cancer. <i>Gene Expression</i> , 2020 , 20, 139-145	3.4	2
165	Impaired mitochondrial medium-chain fatty acid oxidation drives periportal macrovesicular steatosis in sirtuin-5 knockout mice. <i>Scientific Reports</i> , 2020 , 10, 18367	4.9	6
164	Liver Progenitors and Adult Cell Plasticity in Hepatic Injury and Repair: Knowns and Unknowns. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2020 , 15, 23-50	34	39
163	P-selectin-deficient mice to study pathophysiology of sickle cell disease. <i>Blood Advances</i> , 2020 , 4, 266-273	3.8	14
162	Recent Developments and Therapeutic Strategies against Hepatocellular Carcinoma. <i>Cancer Research</i> , 2019 , 79, 4326-4330	10.1	57
161	Inhibiting Glutamine-Dependent mTORC1 Activation Ameliorates Liver Cancers Driven by β Catenin Mutations. <i>Cell Metabolism</i> , 2019 , 29, 1135-1150.e6	24.6	55
160	Impaired Ribosomal Biogenesis by Noncanonical Degradation of β Catenin during Hyperammonemia. <i>Molecular and Cellular Biology</i> , 2019 , 39,	4.8	10
159	β Catenin Activation Promotes Immune Escape and Resistance to Anti-PD-1 Therapy in Hepatocellular Carcinoma. <i>Cancer Discovery</i> , 2019 , 9, 1124-1141	24.4	214
158	Elimination of Wnt Secretion From Stellate Cells Is Dispensable for Zonation and Development of Liver Fibrosis Following Hepatobiliary Injury. <i>Gene Expression</i> , 2019 , 19, 121-136	3.4	7
157	Notch Inhibition Promotes Differentiation of Liver Progenitor Cells into Hepatocytes via Repression in Zebrafish. <i>Stem Cells International</i> , 2019 , 2019, 8451282	5	16

156	Blood-Bile Barrier: Morphology, Regulation, and Pathophysiology. <i>Gene Expression</i> , 2019 , 19, 69-87	3.4	15
155	Dynamics and predicted drug response of a gene network linking dedifferentiation with beta-catenin dysfunction in hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2019 , 71, 323-332	13.4	6
154	Axis inhibition protein 1 (Axin1) Deletion-Induced Hepatocarcinogenesis Requires Intact β Catenin but Not Notch Cascade in Mice. <i>Hepatology</i> , 2019 , 70, 2003-2017	11.2	17
153	Hepatic Zonation Now on Hormones!. <i>Hepatology</i> , 2019 , 69, 1339-1342	11.2	3
152	Defective HNF4 α -dependent gene expression as a driver of hepatocellular failure in alcoholic hepatitis. <i>Nature Communications</i> , 2019 , 10, 3126	17.4	46
151	Aryl Hydrocarbon Receptor Signaling Prevents Activation of Hepatic Stellate Cells and Liver Fibrogenesis in Mice. <i>Gastroenterology</i> , 2019 , 157, 793-806.e14	13.3	37
150	Lymphocyte Specific Protein-1 Suppresses Hepatocarcinogenesis Driven by Mutant β catenin and Met Overexpression. <i>FASEB Journal</i> , 2019 , 33, 126.11	0.9	
149	mTOR Inhibition Delays Hepatoblastoma Growth in a Relevant Mouse Model. <i>FASEB Journal</i> , 2019 , 33, 662.66	0.9	
148	Hepatocyte-Specific β catenin Deletion During Severe Liver Injury Provokes Cholangiocytes to Differentiate into Hepatocytes. <i>FASEB Journal</i> , 2019 , 33, 369.2	0.9	
147	NFE2L2 synergizes with beta-catenin gene mutations to induce HCC in patients and mice. <i>FASEB Journal</i> , 2019 , 33, 126.12	0.9	0
146	FGF19 and Met co-activation in murine liver induces HCC: Biological and clinical relevance. <i>FASEB Journal</i> , 2019 , 33, 496.36	0.9	
145	Significant neutrophil accumulation, IL-18 deposition, and active inflammasome in tumor regions of human pancreatic ductal adenocarcinoma.. <i>Journal of Clinical Oncology</i> , 2019 , 37, e15754-e15754	2.2	
144	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> , 2019 , 189, 1077-1090	5.8	11
143	β Catenin and Yes-Associated Protein 1 Cooperate in Hepatoblastoma Pathogenesis. <i>American Journal of Pathology</i> , 2019 , 189, 1091-1104	5.8	19
142	Hepatocyte-Specific β Catenin Deletion During Severe Liver Injury Provokes Cholangiocytes to Differentiate Into Hepatocytes. <i>Hepatology</i> , 2019 , 69, 742-759	11.2	63
141	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> , 2019 , 189, 590-603	5.8	17
140	Updates on hepatic homeostasis and the many tiers of hepatobiliary repair. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2019 , 16, 84-86	24.2	2
139	Hdac1 Regulates Differentiation of Bipotent Liver Progenitor Cells During Regeneration via Sox9b and Cdk8. <i>Gastroenterology</i> , 2019 , 156, 187-202.e14	13.3	33

138	Loss of hepatocyte E-catenin protects mice from experimental porphyria-associated liver injury. <i>Journal of Hepatology</i> , 2019 , 70, 108-117	13.4	16
137	Lipid metabolic reprogramming in hepatic ischemia-reperfusion injury. <i>Nature Medicine</i> , 2018 , 24, 6-7	50.5	13
136	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> , 2018 , 1865, 920-931	4.9	10
135	Bromodomain and Extraterminal (BET) Proteins Regulate Hepatocyte Proliferation in Hepatocyte-Driven Liver Regeneration. <i>American Journal of Pathology</i> , 2018 , 188, 1389-1405	5.8	6
134	E-catenin regulation of farnesoid X receptor signaling and bile acid metabolism during murine cholestasis. <i>Hepatology</i> , 2018 , 67, 955-971	11.2	29
133	Dual catenin loss in murine liver causes tight junctional deregulation and progressive intrahepatic cholestasis. <i>Hepatology</i> , 2018 , 67, 2320-2337	11.2	30
132	Hepatocyte-Derived Lipocalin 2 Is a Potential Serum Biomarker Reflecting Tumor Burden in Hepatoblastoma. <i>American Journal of Pathology</i> , 2018 , 188, 1895-1909	5.8	5
131	Endothelial Wnts regulate E-catenin signaling in murine liver zonation and regeneration: A sequel to the Wnt-Wnt situation. <i>Hepatology Communications</i> , 2018 , 2, 845-860	6	58
130	Wnt/E-catenin Signaling in Liver Development, Homeostasis, and Pathobiology. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2018 , 13, 351-378	34	160
129	The Effect of Selective c-MET Inhibitor on Hepatocellular Carcinoma in the MET-Active, E-catenin-Mutated Mouse Model. <i>Gene Expression</i> , 2018 , 18, 135-147	3.4	9
128	Oncogenic potential of N-terminal deletion and S45Y mutant E-catenin in promoting hepatocellular carcinoma development in mice. <i>BMC Cancer</i> , 2018 , 18, 1093	4.8	10
127	Dysregulated Bile Transporters and Impaired Tight Junctions During Chronic Liver Injury in Mice. <i>Gastroenterology</i> , 2018 , 155, 1218-1232.e24	13.3	34
126	Hepatocyte Wnts Are Dispensable During Diethylnitrosamine and Carbon Tetrachloride-Induced Injury and Hepatocellular Cancer. <i>Gene Expression</i> , 2018 , 18, 209-219	3.4	8
125	High Frequency of E-catenin Mutations in Mouse Hepatocellular Carcinomas Induced by a Nongenotoxic Constitutive Androstane Receptor Agonist. <i>American Journal of Pathology</i> , 2018 , 188, 2497-2507	5.8	9
124	Novel Advances in Understanding of Molecular Pathogenesis of Hepatoblastoma: A Wnt/E-catenin Perspective. <i>Gene Expression</i> , 2017 , 17, 141-154	3.4	53
123	MAN2A1-FER Fusion Gene Is Expressed by Human Liver and Other Tumor Types and Has Oncogenic Activity in Mice. <i>Gastroenterology</i> , 2017 , 153, 1120-1132.e15	13.3	26
122	Pre-clinical and clinical investigations of metabolic zonation in liver diseases: The potential of microphysiology systems. <i>Experimental Biology and Medicine</i> , 2017 , 242, 1605-1616	3.7	46
121	Update on the Mechanisms of Liver Regeneration. <i>Seminars in Liver Disease</i> , 2017 , 37, 141-151	7.3	45

120	Mice lacking liver-specific E-catenin develop steatohepatitis and fibrosis after iron overload. <i>Journal of Hepatology</i> , 2017 , 67, 360-369	13.4	17
119	Targeting E-catenin in hepatocellular cancers induced by coexpression of mutant E-catenin and K-Ras in mice. <i>Hepatology</i> , 2017 , 65, 1581-1599	11.2	45
118	Role and Regulation of p65/E-catenin Association During Liver Injury and Regeneration: A "Complex" Relationship. <i>Gene Expression</i> , 2017 , 17, 219-235	3.4	10
117	Platelet-Derived Growth Factor Receptor α Contributes to Human Hepatic Stellate Cell Proliferation and Migration. <i>American Journal of Pathology</i> , 2017 , 187, 2273-2287	5.8	21
116	Thyroid Hormone Receptor β -Agonist GC-1 Inhibits Met-E-catenin-Driven Hepatocellular Cancer. <i>American Journal of Pathology</i> , 2017 , 187, 2473-2485	5.8	17
115	Editorial. <i>Gene Expression</i> , 2016 , 17, 1-5	3.4	
114	Wnt signaling regulates hepatobiliary repair following cholestatic liver injury in mice. <i>Hepatology</i> , 2016 , 64, 1652-1666	11.2	49
113	Direct Pharmacological Inhibition of E-catenin by RNA Interference in Tumors of Diverse Origin. <i>Molecular Cancer Therapeutics</i> , 2016 , 15, 2143-54	6.1	28
112	Terminal regions of E-catenin are critical for regulating its adhesion and transcription functions. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016 , 1863, 2345-57	4.9	11
111	Coordinated Activities of Multiple Myc-dependent and Myc-independent Biosynthetic Pathways in Hepatoblastoma. <i>Journal of Biological Chemistry</i> , 2016 , 291, 26241-26251	5.4	32
110	Role of E-catenin in development of bile ducts. <i>Differentiation</i> , 2016 , 91, 42-9	3.5	25
109	Postponing the Hypoglycemic Response to Partial Hepatectomy Delays Mouse Liver Regeneration. <i>American Journal of Pathology</i> , 2016 , 186, 587-99	5.8	21
108	Bromodomain and extraterminal (BET) proteins regulate biliary-driven liver regeneration. <i>Journal of Hepatology</i> , 2016 , 64, 316-325	13.4	26
107	Muc1 enhances the E-catenin protective pathway during ischemia-reperfusion injury. <i>American Journal of Physiology - Renal Physiology</i> , 2016 , 310, F569-79	4.3	22
106	Abnormal lipid processing but normal long-term repopulation potential of myc ^{-/-} hepatocytes. <i>Oncotarget</i> , 2016 , 7, 30379-95	3.3	19
105	Thyroid Hormone Receptor β -Agonist Induces E-catenin-Dependent Hepatocyte Proliferation in Mice: Implications in Hepatic Regeneration. <i>Gene Expression</i> , 2016 , 17, 19-34	3.4	26
104	Diverse Basis of E-catenin Activation in Human Hepatocellular Carcinoma: Implications in Biology and Prognosis. <i>PLoS ONE</i> , 2016 , 11, e0152695	3.7	11
103	Modeling a human hepatocellular carcinoma subset in mice through coexpression of met and point-mutant E-catenin. <i>Hepatology</i> , 2016 , 64, 1587-1605	11.2	64

102	β-Catenin Signaling and Roles in Liver Homeostasis, Injury, and Tumorigenesis. <i>Gastroenterology</i> , 2015 , 148, 1294-310	13.3	285
101	WNT5A inhibits hepatocyte proliferation and concludes β-Catenin signaling in liver regeneration. <i>American Journal of Pathology</i> , 2015 , 185, 2194-205	5.8	26
100	Muc1 is protective during kidney ischemia-reperfusion injury. <i>American Journal of Physiology - Renal Physiology</i> , 2015 , 308, F1452-62	4.3	27
99	ADAR1 Prevents Liver Injury from Inflammation and Suppresses Interferon Production in Hepatocytes. <i>American Journal of Pathology</i> , 2015 , 185, 3224-37	5.8	25
98	Mice with Hepatic Loss of the Desmosomal Protein β-Catenin Are Prone to Cholestatic Injury and Chemical Carcinogenesis. <i>American Journal of Pathology</i> , 2015 , 185, 3274-89	5.8	8
97	Valproic Acid Limits Pancreatic Recovery after Pancreatitis by Inhibiting Histone Deacetylases and Preventing Acinar Redifferentiation Programs. <i>American Journal of Pathology</i> , 2015 , 185, 3304-15	5.8	18
96	PDGFRβ in liver pathophysiology: emerging roles in development, regeneration, fibrosis, and cancer. <i>Gene Expression</i> , 2015 , 16, 109-27	3.4	20
95	Complete response of Ctnnb1-mutated tumours to β-Catenin suppression by locked nucleic acid antisense in a mouse hepatocarcinogenesis model. <i>Journal of Hepatology</i> , 2015 , 62, 380-7	13.4	26
94	Parenchymal Platelet-Derived Growth Factor Receptor Alpha Expression Is Dispensable For Hepatic Fibrosis During Chronic Liver Injury. <i>FASEB Journal</i> , 2015 , 29, 53.7	0.9	
93	Activating β-Catenin Mutations And AKT Synergize To Promote Lipogenic Liver Tumors In Mice. <i>FASEB Journal</i> , 2015 , 29, 611.8	0.9	
92	Mice Lacking β-Catenin In Liver Develop Hepatic Fibrosis In Response To Iron Overload. <i>FASEB Journal</i> , 2015 , 29, 611.6	0.9	
91	C-Met And β-Catenin Co-delivery By Hydrodynamic Tail Vein Injection Promotes HCC Development In Mice. <i>FASEB Journal</i> , 2015 , 29, 45.10	0.9	
90	β-Catenin signaling in hepatocellular cancer: Implications in inflammation, fibrosis, and proliferation. <i>Cancer Letters</i> , 2014 , 343, 90-7	9.9	57
89	β-Catenin signaling in murine liver zonation and regeneration: a Wnt-Wnt situation!. <i>Hepatology</i> , 2014 , 60, 964-76	11.2	144
88	Identification and characterization of a novel small-molecule inhibitor of β-Catenin signaling. <i>American Journal of Pathology</i> , 2014 , 184, 2111-22	5.8	23
87	Role of leukocyte cell-derived chemotaxin 2 as a biomarker in hepatocellular carcinoma. <i>PLoS ONE</i> , 2014 , 9, e98817	3.7	21
86	Pro-regenerative signaling after acetaminophen-induced acute liver injury in mice identified using a novel incremental dose model. <i>American Journal of Pathology</i> , 2014 , 184, 3013-25	5.8	96
85	Tri-iodothyronine induces hepatocyte proliferation by protein kinase A-dependent β-Catenin activation in rodents. <i>Hepatology</i> , 2014 , 59, 2309-20	11.2	52

84	Role and regulation of PDGFR β signaling in liver development and regeneration. <i>American Journal of Pathology</i> , 2013 , 182, 1648-58	5.8	21
83	β Catenin at adherens junctions: mechanism and biologic implications in hepatocellular cancer after β catenin knockdown. <i>Neoplasia</i> , 2013 , 15, 421-34	6.4	35
82	A general path for large-scale solubilization of cellular proteins: from membrane receptors to multiprotein complexes. <i>Protein Expression and Purification</i> , 2013 , 87, 111-9	2	14
81	Beta-catenin-NF- κ B interactions in murine hepatocytes: a complex to die for. <i>Hepatology</i> , 2013 , 57, 763-74	11.2	43
80	PanIN-specific regulation of Wnt signaling by HIF2 α during early pancreatic tumorigenesis. <i>Cancer Research</i> , 2013 , 73, 4781-90	10.1	36
79	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> , 2013 , 288, 21389-21398	5.4	26
78	Wnt drives stem cell-mediated repair response after hepatic injury. <i>Hepatology</i> , 2013 , 58, 1847-50	11.2	1
77	β Catenin knockdown in liver tumor cells by a cell permeable gamma guanidine-based peptide nucleic acid. <i>Current Cancer Drug Targets</i> , 2013 , 13, 867-78	2.8	29
76	Absence of beta-catenin in liver attenuates bile duct injury. <i>FASEB Journal</i> , 2013 , 27, 387.3	0.9	
75	β catenin is essential for ethanol metabolism and protection against alcohol-mediated liver steatosis in mice. <i>Hepatology</i> , 2012 , 55, 931-40	11.2	39
74	Cell cycle-related kinase links androgen receptor and β catenin signaling in hepatocellular carcinoma: why are men at a loss?. <i>Hepatology</i> , 2012 , 55, 970-3	11.2	18
73	High-mobility group box 1 activates caspase-1 and promotes hepatocellular carcinoma invasiveness and metastases. <i>Hepatology</i> , 2012 , 55, 1863-75	11.2	179
72	Calpain induces N-terminal truncation of β catenin in normal murine liver development: diagnostic implications in hepatoblastomas. <i>Journal of Biological Chemistry</i> , 2012 , 287, 22789-98	5.4	28
71	β Catenin loss in hepatocytes promotes hepatocellular cancer after diethylnitrosamine and phenobarbital administration to mice. <i>PLoS ONE</i> , 2012 , 7, e39771	3.7	22
70	Platelet Derived Growth factor Receptor ((PDGFR)) in Liver Development. <i>FASEB Journal</i> , 2012 , 26, 145.1	0.9	
69	Role of PDGFR α in liver regeneration using hepatocytespecific knockout mice. <i>FASEB Journal</i> , 2012 , 26, 274.9	0.9	
68	Cell proliferation in liver in response to iron overload is dependent on β catenin in male mice. <i>FASEB Journal</i> , 2012 , 26, 145.3	0.9	
67	Antisense oligonucleotide therapy: combating aberrant β catenin in hepatocellular carcinoma using peptide nucleic acids without transfecting agents. <i>FASEB Journal</i> , 2012 , 26, 397.5	0.9	

66	Development of novel small molecules targeting Eatenin driven hepatocellular carcinoma. <i>FASEB Journal</i> , 2012 , 26, 405.3	0.9	
65	Structural and functional implications of plakoglobin compensation due to Eatenin loss in the liver. <i>FASEB Journal</i> , 2012 , 26, 145.15	0.9	
64	Elucidating the role of Eatenin in hepatocellular tumor angiogenesis. <i>FASEB Journal</i> , 2012 , 26, 48.5	0.9	
63	Role of Wnt/Eatenin signaling in liver metabolism and cancer. <i>International Journal of Biochemistry and Cell Biology</i> , 2011 , 43, 1021-9	5.6	124
62	Pegylated interferon alpha targets Wnt signaling by inducing nuclear export of Eatenin. <i>Journal of Hepatology</i> , 2011 , 54, 506-12	13.4	27
61	Hepatocyte Eatenin compensates for conditionally deleted Eatenin at adherens junctions. <i>Journal of Hepatology</i> , 2011 , 55, 1256-62	13.4	35
60	Beta-catenin signaling, liver regeneration and hepatocellular cancer: sorting the good from the bad. <i>Seminars in Cancer Biology</i> , 2011 , 21, 44-58	12.7	198
59	Spontaneous repopulation of Eatenin null livers with Eatenin-positive hepatocytes after chronic murine liver injury. <i>Hepatology</i> , 2011 , 54, 1333-43	11.2	26
58	Beta-catenin signaling in hepatic development and progenitors: which way does the WNT blow?. <i>Developmental Dynamics</i> , 2011 , 240, 486-500	2.9	58
57	A truncated beta-catenin species promotes hepatocyte differentiation in late fetal liver development. <i>FASEB Journal</i> , 2011 , 25, 115.1	0.9	1
56	PDGFR α in Liver Development & Regeneration. <i>FASEB Journal</i> , 2011 , 25, 115.4	0.9	
55	Role of HGF phosphorylation of beta-catenin at Y654 in embryonic mouse liver development. <i>FASEB Journal</i> , 2011 , 25, 998.4	0.9	
54	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> , 2010 , 16, 861-6	3.9	7
53	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> , 2010 , 176, 744-53	5.8	83
52	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> , 2010 , 177, 1812-22	5.8	29
51	Accelerated liver regeneration and hepatocarcinogenesis in mice overexpressing serine-45 mutant beta-catenin. <i>Hepatology</i> , 2010 , 51, 1603-13	11.2	120
50	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> , 2010 , 52, 954-65	11.2	68
49	Loss of Beta-Catenin leads to compensatory changes in adherens and other junctions. <i>FASEB Journal</i> , 2010 , 24, 348.1	0.9	

48	Non-canonical Wnt Signaling in Embryonic Liver Development. <i>FASEB Journal</i> , 2010 , 24, 749.1	0.9	
47	β-Catenin and PDGFRβ signaling: Two Divergent mechanisms of hepatocellular carcinoma. <i>FASEB Journal</i> , 2010 , 24, 349.4	0.9	
46	Activation of the Wnt/β-catenin pathway leads to enhanced proliferation and liver regeneration in mice. <i>FASEB Journal</i> , 2010 , 24, 236.1	0.9	
45	Repopulation of β-catenin null liver with β-catenin positive progenitor cells and tumor formation after long-term exposure to DDC. <i>FASEB Journal</i> , 2010 , 24, 349.6	0.9	
44	A Truncated Beta-catenin Species Promotes Hepatocyte Differentiation in Late Embryonic Liver Development.. <i>FASEB Journal</i> , 2010 , 24, 39.7	0.9	
43	Wnt/beta-catenin signaling promotes renal interstitial fibrosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2009 , 20, 765-76	12.7	423
42	Beta-catenin regulates vitamin C biosynthesis and cell survival in murine liver. <i>Journal of Biological Chemistry</i> , 2009 , 284, 28115-28127	5.4	34
41	Wnt/beta-catenin signaling promotes podocyte dysfunction and albuminuria. <i>Journal of the American Society of Nephrology: JASN</i> , 2009 , 20, 1997-2008	12.7	302
40	Unique phenotype of hepatocellular cancers with exon-3 mutations in beta-catenin gene. <i>Hepatology</i> , 2009 , 49, 821-31	11.2	118
39	Enhanced liver regeneration following changes induced by hepatocyte-specific genetic ablation of integrin-linked kinase. <i>Hepatology</i> , 2009 , 50, 844-51	11.2	112
38	Beta-catenin activation promotes liver regeneration after acetaminophen-induced injury. <i>American Journal of Pathology</i> , 2009 , 175, 1056-65	5.8	115
37	Wnt/beta-catenin signaling in hepatic organogenesis. <i>Organogenesis</i> , 2008 , 4, 92-9	1.7	78
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