Justin L Mott

List of Publications by Year
in descending order

61 papers	4,401 citations	147801 31 h-index	144013 57 g-index
61 all docs	61 docs citations	61 times ranked	6926 citing authors

#	Article	IF	Citations
1	Glycosylation of FGFR4 in cholangiocarcinoma regulates receptor processing and cancer signaling. Journal of Cellular Biochemistry, 2022, 123, 568-580.	2.6	3
2	Presentation of Preclinical Gastrointestinal Anatomy via Laparoscopic Simulation. Clinical Anatomy, 2022, , .	2.7	1
3	Saturated free fatty acids induce placental trophoblast lipoapoptosis. PLoS ONE, 2021, 16, e0249907.	2.5	10
4	Epigenetics, Noncoding RNAs, and Gene Expression. , 2021, , 258-272.		1
5	miR-106b-responsive gene landscape identifies regulation of Kruppel-like factor family. RNA Biology, 2018, 15, 391-403.	3.1	7
6	Cholangiocarcinoma therapy with nanoparticles that combine downregulation of MicroRNA-210 with inhibition of cancer cell invasiveness. Theranostics, 2018, 8, 4305-4320.	10.0	33
7	FoxO3 increases miR-34a to cause palmitate-induced cholangiocyte lipoapoptosis. Journal of Lipid Research, 2017, 58, 866-875.	4.2	35
8	Regulation of miR-29b-1/a transcription and identification of target mRNAs in CHO-K1 cells. Molecular and Cellular Endocrinology, 2017, 444, 38-47.	3.2	8
9	Evidence for Pipecolate Oxidase in Mediating Protection Against Hydrogen Peroxide Stress. Journal of Cellular Biochemistry, 2017, 118, 1678-1688.	2.6	28
10	Tamoxifen differentially regulates miR-29b-1 and miR-29a expression depending on endocrine-sensitivity in breast cancer cells. Cancer Letters, 2017, 388, 230-238.	7.2	39
11	Structure, Function and Metabolism of Hepatic and Adipose Tissue Lipid Droplets: Implications in Alcoholic Liver Disease. Current Molecular Pharmacology, 2017, 10, 237-248.	1.5	19
12	Lipotoxicity in Non-parenchymal Liver Cells. , 2017, , 1-21.		0
13	Ceramide Induces Human Hepcidin Gene Transcription through JAK/STAT3 Pathway. PLoS ONE, 2016, 11, e0147474.	2.5	16
14	Role of apoptotic hepatocytes in HCV dissemination: regulation by acetaldehyde. American Journal of Physiology - Renal Physiology, 2016, 310, G930-G940.	3.4	28
15	Delivery of miR-200c Mimic with Poly(amido amine) CXCR4 Antagonists for Combined Inhibition of Cholangiocarcinoma Cell Invasiveness. Molecular Pharmaceutics, 2016, 13, 1073-1080.	4.6	25
16	Role of microRNAs in Alcohol-Induced Multi-Organ Injury. Biomolecules, 2015, 5, 3309-3338.	4.0	44
17	Saturated Fatty Acids Induce Post-transcriptional Regulation of HAMP mRNA via AU-rich Element-binding Protein, Human Antigen R (HuR). Journal of Biological Chemistry, 2015, 290, 24178-24189.	3.4	19
18	Overview of MicroRNA Biology. Seminars in Liver Disease, 2015, 35, 003-011.	3.6	835

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19	XIAP Antagonist Embelin Inhibited Proliferation of Cholangiocarcinoma Cells. PLoS ONE, 2014, 9, e90238.	2.5	11
20	Saturated free fatty acids induce cholangiocyte lipoapoptosis. Hepatology, 2014, 60, 1942-1956.	7.3	48
21	Mmu-miR-615-3p Regulates Lipoapoptosis by Inhibiting C/EBP Homologous Protein. PLoS ONE, 2014, 9, e109637.	2.5	30
22	Apoptosis and Necrosis in the Liver. , 2013, 3, 977-1010.		280
23	MicroRNA Function in Human Diseases. Medical Epigenetics, 2013, 1, 106-115.	262.3	16
24	Mechanisms of lysophosphatidylcholine-induced hepatocyte lipoapoptosis. American Journal of Physiology - Renal Physiology, 2012, 302, G77-G84.	3.4	171
25	miR-25 targets TNF-related apoptosis inducing ligand (TRAIL) death receptor-4 and promotes apoptosis resistance in cholangiocarcinoma. Hepatology, 2012, 55, 465-475.	7.3	172
26	Death Receptor 5 Signaling Promotes Hepatocyte Lipoapoptosis. Journal of Biological Chemistry, 2011, 286, 39336-39348.	3.4	106
27	Cellular inhibitor of apoptosis 1 (cIAP-1) degradation by caspase 8 during TNF-related apoptosis-inducing ligand (TRAIL)-induced apoptosis. Experimental Cell Research, 2011, 317, 107-116.	2.6	36
28	Myofibroblast-derived PDGF-BB promotes hedgehog survival signaling in cholangiocarcinoma cells. Hepatology, 2011, 54, 2076-2088.	7.3	134
29	A role for miR-296 in the regulation of lipoapoptosis by targeting PUMA. Journal of Lipid Research, 2011, 52, 1517-1525.	4.2	72
30	Hedgehog Inhibition Promotes a Switch from Type II to Type I Cell Death Receptor Signaling in Cancer Cells. PLoS ONE, 2011, 6, e18330.	2.5	27
31	A smac mimetic reduces TNF Related Apoptosis Inducing Ligand (TRAIL)-induced invasion and metastasis of cholangiocarcinoma cells. Hepatology, 2010, 52, 550-561.	7.3	57
32	Transcriptional suppression of mirâ€29bâ€1/mirâ€29a promoter by câ€Myc, hedgehog, and NFâ€kappaB. Journal of Cellular Biochemistry, 2010, 110, 1155-1164.	2.6	236
33	CHOP and AP-1 cooperatively mediate PUMA expression during lipoapoptosis. American Journal of Physiology - Renal Physiology, 2010, 299, G236-G243.	3.4	164
34	Palmitoleate attenuates palmitate-induced Bim and PUMA up-regulation and hepatocyte lipoapoptosis. Journal of Hepatology, 2010, 52, 586-593.	3.7	211
35	Noxa mediates hepatic stellate cell apoptosis by proteasome inhibition. Hepatology Research, 2010, 40, 701-710.	3.4	7
36	MBP-1 Upregulates miR-29b, Which Represses Mcl-1, Collagens, and Matrix Metalloproteinase-2 in Prostate Cancer Cells. Genes and Cancer, 2010, 1, 381-387.	1.9	113

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37	Selective mtDNA mutation accumulation results in Î²-cell apoptosis and diabetes development. American Journal of Physiology - Endocrinology and Metabolism, 2009, 296, E672-E680.	3.5	19
38	JNK1-dependent PUMA Expression Contributes to Hepatocyte Lipoapoptosis. Journal of Biological Chemistry, 2009, 284, 26591-26602.	3.4	174
39	Mcl-1 Degradation during Hepatocyte Lipoapoptosis. Journal of Biological Chemistry, 2009, 284, 30039-30048.	3.4	37
40	MicroRNAs involved in tumor suppressor and oncogene pathways: Implications for hepatobiliary neoplasia. Hepatology, 2009, 50, 630-637.	7.3	88
41	Overexpression of Mcl-1 Attenuates Liver Injury and Fibrosis in the Bile Ductâ€“Ligated Mouse. Digestive Diseases and Sciences, 2009, 54, 1908-1917.	2.3	12
42	MicroRNAs: Key Modulators of Posttranscriptional Gene Expression. Gastroenterology, 2009, 136, 17-25.	1.3	95
43	Death Receptor 5 Internalization Is Required for Lysosomal Permeabilization by TRAIL in Malignant Liver Cell Lines. Gastroenterology, 2009, 136, 2365-2376.e7.	1.3	68
44	Matrix metalloproteinase inhibitor, CTSâ€1027, attenuates liver injury and fibrosis in the bile ductâ€ligated mouse. Hepatology Research, 2009, 39, 805-813.	3.4	25
45	TRAIL mediates liver injury by the innate immune system in the bile duct-ligated mouse. Hepatology, 2008, 47, 1317-1330.	7.3	82
46	BH3-only protein mimetic obatoclax sensitizes cholangiocarcinoma cells to Apo2L/TRAIL-induced apoptosis. Molecular Cancer Therapeutics, 2008, 7, 2339-2347.	4.1	38
47	Serine 64 Phosphorylation Enhances the Antiapoptotic Function of Mcl-1. Journal of Biological Chemistry, 2007, 282, 18407-18417.	3.4	94
48	Targeting IL-6 in Cholangiocarcinoma Therapy. American Journal of Gastroenterology, 2007, 102, 2171-2172.	0.4	17
49	Predisposed to toxins: Association of gallbladder cancer with N-acetyl transferase SNPs. Cancer Biology and Therapy, 2007, 6, 97-98.	3.4	2
50	Sustained IL-6/STAT-3 Signaling in Cholangiocarcinoma Cells Due to SOCS-3 Epigenetic Silencing. Gastroenterology, 2007, 132, 384-396.	1.3	196
51	Piercing the armor of hepatobiliary cancer: Bcl-2 homology domain 3 (BH3) mimetics and cell death. Hepatology, 2007, 46, 906-911.	7.3	38
52	Mitochondrial DNA mutations cause resistance to opening of the permeability transition pore. Biochimica Et Biophysica Acta - Bioenergetics, 2006, 1757, 596-603.	1.0	10
53	Proteasome inhibition attenuates hepatic injury in the bile duct-ligated mouse. American Journal of Physiology - Renal Physiology, 2006, 291, G709-G716.	3.4	27
54	Mitochondrial DNA mutations activate programmed cell survival in the mouse heart. American Journal of Physiology - Heart and Circulatory Physiology, 2005, 288, H2476-H2483.	3.2	47

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55	Mitochondrial DNA Mutations, Apoptosis, and the Misfolded Protein Response. Rejuvenation Research, 2005, 8, 216-226.	1.8	14
56	Mitochondrial DNA mutations activate the mitochondrial apoptotic pathway and cause dilated cardiomyopathy. Cardiovascular Research, 2003, 57, 147-157.	3.8	105
57	Chronic Apoptotic Signaling is Induced by Low Levels of Mitochondrial Dna Mutations in the Mouse Heart. Scientific World Journal, The, 2001, 1, 59-59.	2.1	0
58	Oxidative stress is not an obligate mediator of disease provoked by mitochondrial DNA mutations. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2001, 474, 35-45.	1.0	45
59	Construction of Transgenic Mice with Tissue-Specific Acceleration of Mitochondrial DNA Mutagenesis. Genomics, 2000, 69, 151-161.	2.9	123
60	Genomic Structure of Murine Mitochondrial DNA Polymerase-Î³. DNA and Cell Biology, 2000, 19, 601-605.	1.9	1
61	Anatomical distribution of glycoprotein 93 (gp93) on nerve fibers during rat brain development.. Cell and Tissue Research, 1999, 297, 67-79.	2.9	2