Sonja M Kessler

List of Publications by Citations

40 papers	835 citations	20 h-index	28 g-index
44 ext. papers	1,061 ext. citations	5.4 avg, IF	4.03 L-index

#	Paper	IF	Citations
40	Susceptibility of Different Mouse Wild Type Strains to Develop Diet-Induced NAFLD/AFLD-Associated Liver Disease. *PLoS ONE*, **2016**, 11, e0155163	3.7	49
39	Glucocorticoid-induced leucine zipper: a critical factor in macrophage endotoxin tolerance. *Journal of Immunology*, **2015**, 194, 6057-67	5.3	47
38	IMP2/p62 induces genomic instability and an aggressive hepatocellular carcinoma phenotype. *Cell Death and Disease*, **2015**, 6, e1894	9.8	46
37	IGF2 mRNA binding protein p62/IMP2-2 in hepatocellular carcinoma: antiapoptotic action is independent of IGF2/PI3K signaling. *American Journal of Physiology - Renal Physiology*, **2013**, 304, G328-36	5.1	43
36	Overexpression of the IGF2-mRNA binding protein p62 in transgenic mice induces a steatotic phenotype. *Journal of Hepatology*, **2011**, 54, 994-1001	13.4	41
35	Downregulation of the glucocorticoid-induced leucine zipper (GILZ) promotes vascular inflammation. *Atherosclerosis*, **2014**, 234, 391-400	3.1	40
34	The insulin-like growth factor 2 (IGF2) mRNA-binding protein p62/IGF2BP2-2 as a promoter of NAFLD and HCC?. *Gut*, **2014**, 63, 861-3	19.2	40
33	The Insulin-Like Growth Factor 2 mRNA Binding Protein IMP2/IGF2BP2 is Overexpressed and Correlates with Poor Survival in Pancreatic Cancer. *International Journal of Molecular Sciences*, **2019**, 20,	6.3	36
32	Fatty acid elongation in non-alcoholic steatohepatitis and hepatocellular carcinoma. *International Journal of Molecular Sciences*, **2014**, 15, 5762-73	6.3	35
31	The IGF2 mRNA binding protein p62/IGF2BP2-2 induces fatty acid elongation as a critical feature of steatosis. *Journal of Lipid Research*, **2014**, 55, 1087-97	6.3	31
30	The long non-coding RNA suppresses carcinogenesis and chemoresistance in hepatocellular carcinoma. *Cell Stress*, **2017**, 1, 37-54	5.5	31
29	Elevated expression of the IGF2 mRNA binding protein 2 (IGF2BP2/IMP2) is linked to short survival and metastasis in esophageal adenocarcinoma. *Oncotarget*, **2016**, 7, 49743-49750	3.3	25
28	Hsp72 protects against liver injury via attenuation of hepatocellular death, oxidative stress, and JNK signaling. *Journal of Hepatology*, **2018**, 68, 996-1005	13.4	24
27	IMP2/IGF2BP2 expression, but not IMP1 and IMP3, predicts poor outcome in patients and high tumor growth rate in xenograft models of gallbladder cancer. *Oncotarget*, **2017**, 8, 89736-89745	3.3	23
26	Elevated free cholesterol in a p62 overexpression model of non-alcoholic steatohepatitis. *World Journal of Gastroenterology*, **2014**, 20, 17839-50	5.6	23
25	Hepatic hepcidin expression is decreased in cirrhosis and HCC. *Journal of Hepatology*, **2015**, 62, 977-9	13.4	22
24	Growth hormone resistance exacerbates cholestasis-induced murine liver fibrosis. *Hepatology*, **2015**, 61, 613-26	11.2	22

23	Overexpression of IGF2 mRNA-Binding Protein 2 (IMP2/p62) as a Feature of Basal-like Breast Cancer Correlates with Short Survival. *Scandinavian Journal of Immunology*, **2015**, 82, 142-3	3.4	22
22	Hepatocellular Carcinoma and Nuclear Paraspeckles: Induction in Chemoresistance and Prediction for Poor Survival. *Cellular Physiology and Biochemistry*, **2019**, 52, 787-801	3.9	21
21	Hepatic interleukin-6 production is maintained during endotoxin tolerance and facilitates lipid accumulation. *Immunobiology*, **2017**, 222, 786-796	3.4	20
20	Insulin-Like Growth Factor 2 - The Oncogene and its Accomplices. *Current Pharmaceutical Design*, **2016**, 22, 5948-5961	3.3	20
19	Rapid chromatographic method to decipher distinct alterations in lipid classes in NAFLD/NASH. *World Journal of Hepatology*, **2013**, 5, 558-67	3.4	20
18	Hepatic Deletion of Janus Kinase 2 Counteracts Oxidative Stress in Mice. *Scientific Reports*, **2016**, 6, 34719	4.9	18
17	The mRNA-binding Protein TTP/ZFP36 in Hepatocarcinogenesis and Hepatocellular Carcinoma. *Cancers*, **2019**, 11,	6.6	16
16	Transient Hepatic Overexpression of Insulin-Like Growth Factor 2 Induces Free Cholesterol and Lipid Droplet Formation. *Frontiers in Physiology*, **2016**, 7, 147	4.6	16
15	High Keratin 8/18 Ratio Predicts Aggressive Hepatocellular Cancer Phenotype. *Translational Oncology*, **2019**, 12, 256-268	4.9	16
14	The Good, the Bad, the Question- in Hepatocellular Carcinoma. *Cancers*, **2020**, 12,	6.6	15
13	Lipid metabolism signatures in NASH-associated HCC.--letter. *Cancer Research*, **2014**, 74, 2903-4	10.1	12
12	Thioholgamide A, a New Anti-Proliferative Anti-Tumor Agent, Modulates Macrophage Polarization and Metabolism. *Cancers*, **2020**, 12,	6.6	12
11	Small BODIPY Probes for Combined Dual (19) F MRI and Fluorescence Imaging. *ChemMedChem*, **2016**, 11, 1568-75	3.7	11
10	Transgenic expression of the RNA binding protein IMP2 stabilizes miRNA targets in murine microsteatosis. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2018**, 1864, 3099-3108	6.9	8
9	CRUP: a comprehensive framework to predict condition-specific regulatory units. *Genome Biology*, **2019**, 20, 227	18.3	8
8	mRNA Binding Protein 2 Transgenic Mice Are More Prone to Develop a Ductular Reaction and to Progress Toward Cirrhosis. *Frontiers in Medicine*, **2019**, 6, 179	4.9	7
7	Lack of Kupffer cell depletion in diethylnitrosamine-induced hepatic inflammation. *Journal of Hepatology*, **2019**, 70, 813-815	13.4	6
6	Chemical composition and biological activities of Valeriana dioscoridis SM. roots. *South African Journal of Botany*, **2021**, 141, 306-312	2.9	2

5	Diethylnitrosamine (DENA) recapitulates formation of hepatic angiosarcoma in pigs. *PLoS ONE*, **2019**, 14, e0214756	3.7	1
4	Chemical composition and antioxidant, cytotoxic, and insecticidal potential of Valeriana alliariifolia in Turkey. *Arhiv Za Higijenu Rada I Toksikologiju*, **2019**, 70, 207-218	1.7	1
3	Non-alcoholic Fatty Liver Disease **2015**, 1-21		
2	Insulin Signaling Linking Metabolism and Malignancy **2017**, 61-75		
1	Kupffer cells are protective in alcoholic steatosis.. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2022**, 1868, 166398	6.9	