## Sonja M Kessler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6507056/publications.pdf

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279798 377865 1,224 41 23 citations h-index papers

g-index 44 44 44 1941 docs citations times ranked citing authors all docs

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#	Article	IF	Citations
1	Glucocorticoid-Induced Leucine Zipper: A Critical Factor in Macrophage Endotoxin Tolerance. Journal of Immunology, 2015, 194, 6057-6067.	0.8	76
2	IMP2/p62 induces genomic instability and an aggressive hepatocellular carcinoma phenotype. Cell Death and Disease, 2015, 6, e1894-e1894.	6.3	64
3	Susceptibility of Different Mouse Wild Type Strains to Develop Diet-Induced NAFLD/AFLD-Associated Liver Disease. PLoS ONE, 2016, 11, e0155163.	2.5	62
4	Overexpression of the IGF2-mRNA binding protein p62 in transgenic mice induces a steatotic phenotype. Journal of Hepatology, 2011, 54, 994-1001.	3.7	56
5	The insulin-like growth factor 2 ( $\langle i \rangle$ IGF2 $\langle i \rangle$ ) mRNA-binding protein p62/IGF2BP2-2 as a promoter of NAFLD and HCC?. Gut, 2014, 63, 861-863.	12.1	54
6	Downregulation of the glucocorticoid-induced leucine zipper (GILZ) promotes vascular inflammation. Atherosclerosis, 2014, 234, 391-400.	0.8	53
7	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, 3204.	4.1	53
8	Hsp72 protects against liver injury via attenuation of hepatocellular death, oxidative stress, and JNK signaling. Journal of Hepatology, 2018, 68, 996-1005.	3.7	51
9	The long non-coding RNA H19 suppresses carcinogenesis and chemoresistance in hepatocellular carcinoma. Cell Stress, 2017, 1, 37-54.	3.2	50
10	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-G336.	3.4	49
11	Fatty Acid Elongation in Non-Alcoholic Steatohepatitis and Hepatocellular Carcinoma. International Journal of Molecular Sciences, 2014, 15, 5762-5773.	4.1	45
12	Elevated expression of the <i>IGF2</i> mRNA binding protein 2 (IGF2BP2/IMP2) is linked to short survival and metastasis in esophageal adenocarcinoma. Oncotarget, 2016, 7, 49743-49750.	1.8	45
13	The IGF2 mRNA binding protein p62/IGF2BP2-2 induces fatty acid elongation as a critical feature of steatosis. Journal of Lipid Research, 2014, 55, 1087-1097.	4.2	42
14	Overexpression of <i><scp>IGF</scp>2 </i> <scp>mRNA</scp> â€Binding Protein 2 ( <scp>IMP</scp> 2/p62) as a Feature of Basalâ€ike Breast Cancer Correlates with Short Survival. Scandinavian Journal of Immunology, 2015, 82, 142-143.	2.7	35
15	The Good, the Bad, the Question–H19 in Hepatocellular Carcinoma. Cancers, 2020, 12, 1261.	3.7	30
16	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.	1.8	30
17	Hepatocellular Carcinoma and Nuclear Paraspeckles: Induction in Chemoresistance and Prediction for Poor Survival. Cellular Physiology and Biochemistry, 2019, 52, 787-801.	1.6	29
18	Hepatic hepcidin expression is decreased in cirrhosis and HCC. Journal of Hepatology, 2015, 62, 977-979.	3.7	28

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19	High Keratin 8/18 Ratio Predicts Aggressive Hepatocellular Cancer Phenotype. Translational Oncology, 2019, 12, 256-268.	3.7	28
20	Elevated free cholesterol in a p62 overexpression model of non-alcoholic steatohepatitis. World Journal of Gastroenterology, 2014, 20, 17839-17850.	3.3	28
21	Growth hormone resistance exacerbates cholestasisâ€induced murine liver fibrosis. Hepatology, 2015, 61, 613-626.	7.3	27
22	Hepatic interleukin-6 production is maintained during endotoxin tolerance and facilitates lipid accumulation. Immunobiology, 2017, 222, 786-796.	1.9	26
23	CRUP: a comprehensive framework to predict condition-specific regulatory units. Genome Biology, 2019, 20, 227.	8.8	26
24	Insulin-Like Growth Factor 2 - The Oncogene and its Accomplices. Current Pharmaceutical Design, 2016, 22, 5948-5961.	1.9	26
25	Hepatic Deletion of Janus Kinase 2 Counteracts Oxidative Stress in Mice. Scientific Reports, 2016, 6, 34719.	3.3	24
26	First Small-Molecule Inhibitors Targeting the RNA-Binding Protein IGF2BP2/IMP2 for Cancer Therapy. ACS Chemical Biology, 2022, 17, 361-375.	3.4	23
27	Thioholgamide A, a New Anti-Proliferative Anti-Tumor Agent, Modulates Macrophage Polarization and Metabolism. Cancers, 2020, 12, 1288.	3.7	22
28	Rapid chromatographic method to decipher distinct alterations in lipid classes in NAFLD/NASH. World Journal of Hepatology, 2013, 5, 558.	2.0	22
29	The mRNA-binding Protein TTP/ZFP36 in Hepatocarcinogenesis and Hepatocellular Carcinoma. Cancers, 2019, 11, 1754.	3.7	20
30	Transient Hepatic Overexpression of Insulin-Like Growth Factor 2 Induces Free Cholesterol and Lipid Droplet Formation. Frontiers in Physiology, 2016, 7, 147.	2.8	19
31	Small BODIPY Probes for Combined Dual <sup>19</sup> Fâ€MRI and Fluorescence Imaging. ChemMedChem, 2016, 11, 1568-1575.	3.2	16
32	Lipid Metabolism Signatures in NASH-Associated HCCâ€"Letter. Cancer Research, 2014, 74, 2903-2904.	0.9	12
33	IGF2 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.	2.6	12
34	Lack of Kupffer cell depletion in diethylnitrosamine-induced hepatic inflammation. Journal of Hepatology, 2019, 70, 813-815.	3.7	11
35	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.	3.8	10
36	Chemical composition and antioxidant, cytotoxic, and insecticidal potential of Valeriana alliariifolia in Turkey. Arhiv Za Higijenu Rada I Toksikologiju, 2019, 70, 207-218.	0.7	5

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#	Article	IF	Citations
37	Chemical composition and biological activities of Valeriana dioscoridis SM. roots. South African Journal of Botany, 2021, 141, 306-312.	2.5	4
38	Diethylnitrosamine (DENA) recapitulates formation of hepatic angiosarcoma in pigs. PLoS ONE, 2019, 14, e0214756.	2.5	3
39	Kupffer cells are protective in alcoholic steatosis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2022, 1868, 166398.	3.8	1
40	Non-alcoholic Fatty Liver Disease. , 2015, , 1-21.		0
41	Insulin Signaling Linking Metabolism and Malignancy. , 2017, , 61-75.		0