## Panu K Luukkonen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8179500/publications.pdf

Version: 2024-02-01

32 papers 2,276 citations

393982 19 h-index 433756 31 g-index

34 all docs

34 docs citations

times ranked

34

3230 citing authors

#	Article	IF	CITATIONS
1	Exposure to environmental contaminants is associated with altered hepatic lipid metabolism in non-alcoholic fatty liver disease. Journal of Hepatology, 2022, 76, 283-293.	1.8	106
2	Distinct contributions of metabolic dysfunction and genetic risk factors in the pathogenesis of non-alcoholic fatty liver disease. Journal of Hepatology, 2022, 76, 526-535.	1.8	80
3	PSD3 downregulation confers protection against fatty liver disease. Nature Metabolism, 2022, 4, 60-75.	5.1	15
4	Development and validation of a model to predict incident chronic liver disease in the general population: The CLivD score. Journal of Hepatology, 2022, 77, 302-311.	1.8	21
5	Obesity Modifies the Performance of Fibrosis Biomarkers in Nonalcoholic Fatty Liver Disease. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2008-e2020.	1.8	27
6	Validation of the Chronic Liver Disease (CLivD) score. Journal of Hepatology, 2022, , .	1.8	0
7	LPIAT1/MBOAT7 depletion increases triglyceride synthesis fueled by high phosphatidylinositol turnover. Gut, 2021, 70, 180-193.	6.1	86
8	The PNPLA3-I148M Variant Confers an Antiatherogenic Lipid Profile in Insulin-resistant Patients. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e300-e315.	1.8	17
9	rs641738C>T near MBOAT7 is associated with liver fat, ALT and fibrosis in NAFLD: A meta-analysis. Journal of Hepatology, 2021, 74, 20-30.	1.8	77
10	Impact of short-term overfeeding of saturated or unsaturated fat or sugars on the gut microbiota in relation to liver fat in obese and overweight adults. Clinical Nutrition, 2021, 40, 207-216.	2.3	28
11	The Piâ^—MZ Allele in Alpha-1 Antitrypsin Increases Liver-Related Outcomes in a Population-Based Study. Gastroenterology, 2021, 160, 1874-1875.	0.6	10
12	Exome-Wide Association Study on Alanine Aminotransferase Identifies Sequence Variants in the GPAM and APOE Associated With Fatty Liver Disease. Gastroenterology, 2021, 160, 1634-1646.e7.	0.6	82
13	Dietary carbohydrates and fats in nonalcoholic fatty liver disease. Nature Reviews Gastroenterology and Hepatology, 2021, 18, 770-786.	8.2	108
14	Overfeeding Saturated Fat Increases LDL (Low-Density Lipoprotein) Aggregation Susceptibility While Overfeeding Unsaturated Fat Decreases Proteoglycan-Binding of Lipoproteins. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2823-2836.	1.1	12
15	Assessment of Lifestyle Factors Helps to Identify Liver Fibrosis Due to Non-Alcoholic Fatty Liver Disease in Obesity. Nutrients, 2021, 13, 169.	1.7	9
16	Natural Course of Nonalcoholic Fatty Liver Disease and Type 2 Diabetes in Patients With Human Immunodeficiency Virus With and Without Combination Antiretroviral Therapy–associated Lipodystrophy: A 16-Year Follow-up Study. Clinical Infectious Diseases, 2020, 70, 1708-1716.	2.9	6
17	A Membrane-Bound Diacylglycerol Species Induces PKCÏμ-Mediated Hepatic Insulin Resistance. Cell Metabolism, 2020, 32, 654-664.e5.	7.2	83
18	The PNPLA3â€148M variant increases polyunsaturated triglycerides in human adipose tissue. Liver International, 2020, 40, 2128-2138.	1.9	17

#	Article	IF	Citations
19	MARC1 variant rs2642438 increases hepatic phosphatidylcholines and decreases severity of non-alcoholic fatty liver disease in humans. Journal of Hepatology, 2020, 73, 725-726.	1.8	39
20	Quantitative PCR provides a simple and accessible method for quantitative microbiota profiling. PLoS ONE, 2020, 15, e0227285.	1.1	207
21	Effect of a ketogenic diet on hepatic steatosis and hepatic mitochondrial metabolism in nonalcoholic fatty liver disease. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 7347-7354.	3.3	137
22	Hydroxysteroid $17\cdot \hat{l}^2$ dehydrogenase $13$ variant increases phospholipids and protects against fibrosis in nonalcoholic fatty liver disease. JCI Insight, 2020, 5, .	2.3	62
23	Human PNPLA3-1148M variant increases hepatic retention of polyunsaturated fatty acids. JCI Insight, 2019, 4, .	2.3	93
24	Saturated Fat Is More Metabolically Harmful for the Human Liver Than Unsaturated Fat or Simple Sugars. Diabetes Care, 2018, 41, 1732-1739.	4.3	266
25	Diabetes, Liver Cancer, and Cirrhosis: What Next?. Hepatology, 2018, 68, 1220-1222.	3.6	6
26	Impaired hepatic lipid synthesis from polyunsaturated fatty acids in TM6SF2 E167K variant carriers with NAFLD. Journal of Hepatology, 2017, 67, 128-136.	1.8	97
27	Predictors of Liver Fat and Stiffness in Non-Alcoholic Fatty Liver Disease (NAFLD) – an 11-Year Prospective Study. Scientific Reports, 2017, 7, 14561.	1.6	18
28	Obesity/insulin resistance rather than liver fat increases coagulation factor activities and expression in humans. Thrombosis and Haemostasis, 2017, 117, 286-294.	1.8	18
29	Continuous Grading of Early Fibrosis in NAFLD Using Label-Free Imaging: A Proof-of-Concept Study. PLoS ONE, 2016, 11, e0147804.	1.1	34
30	The MBOAT7 variant rs641738 alters hepatic phosphatidylinositols and increases severity of non-alcoholic fatty liver disease in humans. Journal of Hepatology, 2016, 65, 1263-1265.	1.8	140
31	Hepatic ceramides dissociate steatosis and insulin resistance in patients with non-alcoholic fatty liver disease. Journal of Hepatology, 2016, 64, 1167-1175.	1.8	342
32	Heterogeneity of nonâ€alcoholic fatty liver disease. Liver International, 2015, 35, 2498-2500.	1.9	15