

Helmut Karl Seitz

List of Publications by Year in descending order

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Version: 2024-02-01

109
papers

7,754
citations

50276

46
h-index

53230

85
g-index

123
all docs

123
docs citations

123
times ranked

7974
citing authors

#	ARTICLE	IF	CITATIONS
1	Clomethiazole inhibits cytochrome P450 2E1 and improves alcoholic liver disease. <i>Gut</i> , 2022, 71, 842-844.	12.1	7
2	A genetic risk score and diabetes predict development of alcohol-related cirrhosis in drinkers. <i>Journal of Hepatology</i> , 2022, 76, 275-282.	3.7	33
3	Alcohol basic and translational research 15th Charles Lieber - 1st Samuel French satellite symposium. <i>Experimental and Molecular Pathology</i> , 2022, , 104750.	2.1	4
4	Molecular, Viral and Clinical Features of Alcohol- and Non-Alcohol-Induced Liver Injury. <i>Current Issues in Molecular Biology</i> , 2022, 44, 1294-1315.	2.4	4
5	Hepatic Steatosis and Fibrosis in Chronic Inflammatory Bowel Disease. <i>Journal of Clinical Medicine</i> , 2022, 11, 2623.	2.4	6
6	Genome-wide Association Study and Meta-analysis on Alcohol-Associated Liver Cirrhosis Identifies Genetic Risk Factors. <i>Hepatology</i> , 2021, 73, 1920-1931.	7.3	54
7	The History of Alcoholic Liver Disease: From an Unrecognized Disease to One of the Most Frequent Diseases in Hepatology. <i>Journal of Clinical Medicine</i> , 2021, 10, 858.	2.4	20
8	Obesity, Diabetes, Coffee, Tea, and Cannabis Use Alter Risk for Alcohol-Related Cirrhosis in 2 Large Cohorts of High-Risk Drinkers. <i>American Journal of Gastroenterology</i> , 2021, 116, 106-115.	0.4	25
9	The role of cytochrome P4502E1 in the pathogenesis of alcoholic liver disease and carcinogenesis. <i>Chemico-Biological Interactions</i> , 2020, 316, 108918.	4.0	24
10	Alcohol Use and Gastrointestinal Diseases. <i>Visceral Medicine</i> , 2020, 36, 157-159.	1.3	2
11	Alcoholic-Hepatitis, Links to Brain and Microbiome: Mechanisms, Clinical and Experimental Research. <i>Biomedicines</i> , 2020, 8, 63.	3.2	15
12	12. Alkohol und Krebs. , 2019, , 191-220.		1
13	3. Die alkoholische Lebererkrankung: Natürlicher Verlauf, Risikofaktoren und die Bedeutung des Alkoholstoffwechsels in der Pathogenese. , 2019, , 41-66.		0
14	Controlled attenuation parameter and alcoholic hepatic steatosis: Diagnostic accuracy and role of alcohol detoxification. <i>Journal of Hepatology</i> , 2018, 68, 1025-1032.	3.7	75
15	Commentary: Alcohol and Alcoholism Special Issue on "Alcohol and Liver Transplantation". <i>Alcohol and Alcoholism</i> , 2018, 53, 133-134.	1.6	3
16	Evaluation of laboratory tests for cirrhosis and for alcohol use, in the context of alcoholic cirrhosis. <i>Alcohol</i> , 2018, 66, 1-7.	1.7	13
17	Carcinogenic Etheno DNA Adducts in Alcoholic Liver Disease: Correlation with Cytochrome P4502E1 and Fibrosis. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 252-259.	2.4	37
18	Chronic Ethanol Consumption and Generation of Etheno-DNA Adducts in Cancer-Prone Tissues. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1032, 81-92.	1.6	8

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19	Pharmacological decrease of liver stiffness is pressure-related and predicts long-term clinical outcome. American Journal of Physiology - Renal Physiology, 2018, 315, G484-G494.	3.4	29
20	Alcoholic liver disease. Nature Reviews Disease Primers, 2018, 4, 16.	30.5	660
21	Alcohol, microbiome, life style influence alcohol and non-alcoholic organ damage. Experimental and Molecular Pathology, 2017, 102, 162-180.	2.1	40
22	Caspase-cleaved keratin18 fragments increase during alcohol withdrawal and predict liver-related death in patients with alcoholic liver disease. Hepatology, 2017, 66, 96-107.	7.3	59
23	Sensitive and non-invasive assessment of hepatocellular iron using a novel room-temperature susceptometer. Journal of Hepatology, 2017, 67, 535-542.	3.7	13
24	Alcohol and cancer—individual risk factors. Addiction, 2017, 112, 232-233.	3.3	8
25	Established Therapies and New Therapeutic Strategies in Alcoholic Liver Disease. , 2017, , 99-127.		0
26	In Memoriam Professor Jean Pierre von Wartburg (1931 to 2017). Alcoholism: Clinical and Experimental Research, 2017, 41, 1244-1245.	2.4	0
27	Molecular Mechanisms of Alcohol-Associated Carcinogenesis. , 2016, , 305-314.		3
28	Possible Mechanisms of Ethanol-Mediated Colorectal Carcinogenesis: The Role of Cytochrome P4502E1, Etheno-DNA Adducts, and the Anti-Apoptotic Protein Mcl-1. Alcoholism: Clinical and Experimental Research, 2016, 40, 2094-2101.	2.4	8
29	Inflammation-adapted liver stiffness values for improved fibrosis staging in patients with hepatitis C virus and alcoholic liver disease. Liver International, 2015, 35, 2514-2521.	3.9	91
30	Identification of cytochrome CYP2E1 as critical mediator of synergistic effects of alcohol and cellular lipid accumulation in hepatocytes <i>in vitro</i> . Oncotarget, 2015, 6, 41464-41478.	1.8	32
31	Alcohol and Cancer: An Overview with Special Emphasis on the Role of Acetaldehyde and Cytochrome P450 2E1. Advances in Experimental Medicine and Biology, 2015, 815, 59-70.	1.6	42
32	The Role of Oxidative Stress in Hepatocarcinogenesis. Oxidative Stress in Applied Basic Research and Clinical Practice, 2015, , 479-503.	0.4	1
33	Alcoholic liver disease: Clinical and translational research. Experimental and Molecular Pathology, 2015, 99, 596-610.	2.1	36
34	Effect of chronic alcohol consumption on the development and progression of non-alcoholic fatty liver disease (NAFLD). Hepatobiliary Surgery and Nutrition, 2015, 4, 147-51.	1.5	25
35	The generation of carcinogenic etheno-DNA adducts in the liver of patients with nonalcoholic fatty liver disease. Hepatobiliary Surgery and Nutrition, 2015, 4, 117-23.	1.5	17
36	Detection of carcinogenic etheno-DNA adducts in children and adolescents with non-alcoholic steatohepatitis (NASH). Hepatobiliary Surgery and Nutrition, 2015, 4, 426-35.	1.5	6

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37	The role of reactive oxygen species (ROS) and cytochrome P-450 2E1 in the generation of carcinogenic etheno-DNA adducts. <i>Redox Biology</i> , 2014, 3, 56-62.	9.0	136
38	Alcoholic and non-alcoholic steatohepatitis. <i>Experimental and Molecular Pathology</i> , 2014, 97, 492-510.	2.1	56
39	Non-invasive diagnosis of alcoholic liver disease. <i>World Journal of Gastroenterology</i> , 2014, 20, 14626.	3.3	112
40	Alcohol Consumption. , 2014, , 160-163.		0
41	The Role of Cytochrome P450 2E1 in Ethanol-Mediated Carcinogenesis. <i>Sub-Cellular Biochemistry</i> , 2013, 67, 131-143.	2.4	35
42	Ethanol and Hepatocarcinogenesis. , 2013, , 411-427.		2
43	Transient elastography with the XL probe rapidly identifies patients with nonhepatic ascites. <i>Hepatic Medicine: Evidence and Research</i> , 2012, 4, 11.	2.5	13
44	Systemic Mastocytosis: A Rare Case of Increased Liver Stiffness. <i>Case Reports in Hepatology</i> , 2012, 2012, 1-6.	0.7	11
45	Epidemiology and Pathophysiology of Alcohol and Breast Cancer: Update 2012. <i>Alcohol and Alcoholism</i> , 2012, 47, 204-212.	1.6	202
46	Alcohol and breast cancer. <i>Breast</i> , 2012, 21, 426-427.	2.2	8
47	Alcohol and Cancer. , 2012, , 431-441.		2
48	Cytochrome P450 2E1 inhibition prevents hepatic carcinogenesis induced by diethylnitrosamine in alcohol-fed rats. <i>Hepatobiliary Surgery and Nutrition</i> , 2012, 1, 5-18.	1.5	25
49	Genetic variation in the PNPLA3 gene is associated with alcoholic liver injury in caucasians. <i>Hepatology</i> , 2011, 53, 86-95.	7.3	252
50	Ethanol-mediated carcinogenesis in the human esophagus implicates CYP2E1 induction and the generation of carcinogenic DNA lesions. <i>International Journal of Cancer</i> , 2011, 128, 533-540.	5.1	65
51	Long-Term Ethanol Consumption Promotes Hepatic Tumorigenesis but Impairs Normal Hepatocyte Proliferation in Rats. <i>Journal of Nutrition</i> , 2011, 141, 1049-1055.	2.9	29
52	Alcohol Consumption. , 2011, , 118-120.		0
53	Alcoholic steatohepatitis. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2010, 24, 683-693.	2.4	51
54	Acetaldehyde as an underestimated risk factor for cancer development: role of genetics in ethanol metabolism. <i>Genes and Nutrition</i> , 2010, 5, 121-128.	2.5	228

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55	High urinary excretion of lipid peroxidation-derived DNA damage in patients with cancer-prone liver diseases. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010, 683, 23-28.	1.0	53
56	Moderate Alcohol Consumption Aggravates High-Fat Diet Induced Steatohepatitis in Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 567-573.	2.4	62
57	Increased liver stiffness in alcoholic liver disease: Differentiating fibrosis from steatohepatitis. <i>World Journal of Gastroenterology</i> , 2010, 16, 966.	3.3	201
58	Evaluation of standard liver volume formulae for Chinese adults. <i>World Journal of Gastroenterology</i> , 2009, 15, 3462.	3.3	126
59	Ethanol-induced cytochrome P4502E1 causes carcinogenic etheno-DNA lesions in alcoholic liver disease. <i>Hepatology</i> , 2009, 50, 453-461.	7.3	136
60	Alcohol and Colorectal Cancer: The Role of Alcohol Dehydrogenase 1C Polymorphism. <i>Alcoholism: Clinical and Experimental Research</i> , 2009, 33, 551-556.	2.4	39
61	Contribution of Alcohol and Tobacco Use in Gastrointestinal Cancer Development. <i>Methods in Molecular Biology</i> , 2009, 472, 217-241.	0.9	36
62	Age, alcohol metabolism and liver disease. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2008, 11, 21-26.	2.5	165
63	Alcoholic Liver Disease in the Elderly. <i>Clinics in Geriatric Medicine</i> , 2007, 23, 905-921.	2.6	45
64	The role of acetaldehyde in upper digestive tract cancer in alcoholics. <i>Translational Research</i> , 2007, 149, 293-297.	5.0	63
65	Molecular mechanisms of alcohol-mediated carcinogenesis. <i>Nature Reviews Cancer</i> , 2007, 7, 599-612.	28.4	924
66	Alcohol metabolism and cancer risk. <i>Alcohol Research</i> , 2007, 30, 38-41, 44-7.	1.0	89
67	The relationship between alcohol metabolism, estrogen levels, and breast cancer risk. <i>Alcohol Research</i> , 2007, 30, 42-3.	1.0	17
68	Risk factors and mechanisms of hepatocarcinogenesis with special emphasis on alcohol and oxidative stress. <i>Biological Chemistry</i> , 2006, 387, 349-60.	2.5	263
69	Contributions - B: Carcinogenic Factors: Exogenous. , 2006, , 101-227.		0
70	Alcohol and Cancer of the Large Intestine. , 2006, , 63-77.		6
71	Interaction of Alcohol and Tobacco in Upper Aerodigestive Tract and Stomach Cancer. , 2006, , 48-62.		3
72	Alcohol dehydrogenase 1C*1 allele is a genetic marker for alcohol-associated cancer in heavy drinkers. <i>International Journal of Cancer</i> , 2006, 118, 1998-2002.	5.1	101

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73	Hepatotoxicity of alcohol-induced polar retinol metabolites involves apoptosis via loss of mitochondrial membrane potential. <i>FASEB Journal</i> , 2005, 19, 1-20.	0.5	62
74	Alcohol Consumption and Cancer of the Gastrointestinal Tract. <i>Digestive Diseases</i> , 2005, 23, 297-303.	1.9	51
75	Hepatic phospholipids in alcoholic liver disease assessed by proton-decoupled 31P magnetic resonance spectroscopy. <i>Journal of Hepatology</i> , 2005, 42, 752-759.	3.7	37
76	Alcohol and cancer: genetic and nutritional aspects. <i>Proceedings of the Nutrition Society</i> , 2004, 63, 65-71.	1.0	91
77	Immunohistochemical detection of 1, N6 -ethenodeoxyadenosine in nuclei of human liver affected by diseases predisposing to hepato-carcinogenesis. <i>Carcinogenesis</i> , 2004, 25, 1027-1031.	2.8	86
78	Pathogenetic mechanisms of upper aerodigestive tract cancer in alcoholics. <i>International Journal of Cancer</i> , 2004, 108, 483-487.	5.1	66
79	Genetic predisposition for alcohol-associated upper aerodigestive tract cancer and hepatocellular carcinoma in heavy drinkers with the alcohol dehydrogenase 3*1 allele. <i>Gastroenterology</i> , 2003, 124, A547.	1.3	6
80	DHARAM PAL AGARWAL (1938-2003). <i>Alcohol and Alcoholism</i> , 2003, 38, 393-393.	1.6	0
81	Serum hyaluronate correlates with histological progression in alcoholic liver disease. <i>European Journal of Gastroenterology and Hepatology</i> , 2003, 15, 945-950.	1.6	51
82	Dynamics of cytochrome P4502E1 activity in man: induction by ethanol and disappearance during withdrawal phase. <i>Journal of Hepatology</i> , 2002, 36, 47-52.	3.7	163
83	Chlormethiazole Treatment Prevents Reduced Hepatic Vitamin A Levels in Ethanol-Fed Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 1703-1709.	2.4	46
84	Chlormethiazole Treatment Prevents Reduced Hepatic Vitamin A Levels in Ethanol-Fed Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 1703-1709.	2.4	0
85	Ethanol enhances retinoic acid metabolism into polar metabolites in rat liver via induction of cytochrome P4502E1. <i>Gastroenterology</i> , 2001, 120, 179-189.	1.3	125
86	Serum collagen type VI and XIV and hyaluronic acid as early indicators for altered connective tissue turnover in alcoholic liver disease. <i>Digestive Diseases and Sciences</i> , 2001, 46, 2025-2032.	2.3	48
87	Endotoxin, Endotoxin-Neutralizing-Capacity, sCD14, sICAM-1, and Cytokines in Patients With Various Degrees of Alcoholic Liver Disease. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 261-268.	2.4	87
88	Alcohol and Cancer. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 137S-143S.	2.4	97
89	Alcohol and Cancer. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 137S-143S.	2.4	38
90	The efficacy and safety of comfrey. <i>Public Health Nutrition</i> , 2000, 3, 501-508.	2.2	133

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91	Effect of Chronic Alcohol Consumption on Total Plasma Homocysteine Level in Rats. Alcoholism: Clinical and Experimental Research, 2000, 24, 259-264.	2.4	94
92	Genetic polymorphism of alcohol dehydrogenase in europeans: TheADH2*2 allele decreases the risk for alcoholism and is associated withADH3*1. Hepatology, 2000, 31, 984-989.	7.3	230
93	Effect of Chronic Alcohol Consumption on Total Plasma Homocysteine Level in Rats. Alcoholism: Clinical and Experimental Research, 2000, 24, 259-264.	2.4	2
94	Chronic Alcohol Consumption Induces Genomic but Not p53-Specific DNA Hypomethylation in Rat Colon. Journal of Nutrition, 1999, 129, 1945-1950.	2.9	114
95	Chronic alcohol intake reduces retinoic acid concentration and enhances AP-1 (c-Jun and c-Fos) expression in rat liver. Hepatology, 1998, 28, 744-750.	7.3	133
96	Alcohol and Cancer. , 1998, 14, 67-95.		113
97	Gastrointestinal Alcohol Dehydrogenase. Nutrition Reviews, 1998, 56, 52-60.	5.8	64
98	Increased messenger RNA levels for low-density lipoprotein receptor and 3-hydroxy-3-methylglutaryl coenzyme a reductase in rat liver after long-term ethanol ingestion. Hepatology, 1994, 20, 487-493.	7.3	12
99	Esophageal Epithelial Hyperproliferation Following Long-Term Alcohol Consumption in Rats: Effects of Age and Salivary Gland Function. Journal of the National Cancer Institute, 1993, 85, 2030-2033.	6.3	46
100	Effect of age and gender on in vivo ethanol elimination, hepatic alcohol dehydrogenase activity, and NAD+ availability in F344 rats. Research in Experimental Medicine, 1992, 192, 205-212.	0.7	28
101	Serum procollagen peptides and collagen type VI for the assessment of activity and degree of hepatic fibrosis in schistosomiasis and alcoholic liver disease. Hepatology, 1992, 15, 637-644.	7.3	81
102	Age-Related Effects of Chronic Ethanol Intake on Vitamin A Status in Fisher 344 Rats. Journal of Nutrition, 1991, 121, 510-517.	2.9	37
103	Effect of Chronic Ethanol Feeding on Hepatic and Extrahepatic Distribution of Vitamin E in Rats. Alcoholism: Clinical and Experimental Research, 1991, 15, 771-774.	2.4	34
104	Possible role of acetaldehyde in ethanol-related rectal cocarcinogenesis in the rat. Gastroenterology, 1990, 98, 406-413.	1.3	212
105	Effect of aging on in vivo and in vitro ethanol metabolism and its toxicity in F344 rats. Gastroenterology, 1989, 97, 446-456.	1.3	37
106	Correspondence. Hepatology, 1987, 7, 616-616.	7.3	11
107	Enhanced pulmonary and intestinal activation of procarcinogens and mutagens after chronic ethanol consumption in the rat. European Journal of Clinical Investigation, 1981, 11, 33-38.	3.4	84
108	Ethanol oxidation by intestinal microsomes: Increased activity after chronic ethanol administration. Life Sciences, 1979, 25, 1443-1448.	4.3	46

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109	Effect of chronic ethanol ingestion on intestinal metabolism and mutagenicity of benzo(±)pyrene. Biochemical and Biophysical Research Communications, 1978, 85, 1061-1066.	2.1	70