Yedy Israel

List of Publications by Citations

152 papers	4,677 citations	35 h-index	62 g-index
157 ext. papers	4,941 ext. citations	6.6 avg, IF	4.87 L-index

#	Paper	IF	Citations
152	Human dopamine D1 receptor encoded by an intronless gene on chromosome 5. *Nature*, **1990**, 347, 80-3	50.4	442
151	Experimental alcohol-induced hepatic necrosis: suppression by propylthiouracil. *Proceedings of the National Academy of Sciences of the United States of America*, **1975**, 72, 1137-41	11.5	209
150	Long-term treatment of alcoholic liver disease with propylthiouracil. *New England Journal of Medicine*, **1987**, 317, 1421-7	59.2	170
149	Antibodies against acetaldehyde-modified protein epitopes in human alcoholics. *Hepatology*, **1987**, 7, 1210-4	11.2	164
148	Assessment of prognostic factors in alcoholic liver disease: toward a global quantitative expression of severity. *Hepatology*, **1983**, 3, 896-905	11.2	147
147	Reliability of assessment of alcohol intake based on personal interviews in a liver clinic. *Lancet, The*, **1979**, 2, 1354-6	40	146
146	Modulation of alcohol dehydrogenase and ethanol metabolism by sex hormones in the spontaneously hypertensive rat. Effect of chronic ethanol administration. *Biochemical Journal*, **1980**, 186, 483-90		122
145	The UChA and UChB rat lines: metabolic and genetic differences influencing ethanol intake. *Addiction Biology*, **2006**, 11, 310-23	4.6	112
144	The role of hepatocyte enlargement in hepatic pressure in cirrhotic and noncirrhotic alcoholic liver disease. *Hepatology*, **1982**, 2, 539-46	11.2	109
143	Ethanol as a prodrug: brain metabolism of ethanol mediates its reinforcing effects. *Alcoholism: Clinical and Experimental Research*, **2011**, 35, 606-12	3.7	94
142	Screening for problem drinking and counseling by the primary care physician-nurse team. *Alcoholism: Clinical and Experimental Research*, **1996**, 20, 1443-50	3.7	90
141	Polymorphisms of the D4 dopamine receptor alleles in chronic alcoholism. *Biochemical and Biophysical Research Communications*, **1993**, 196, 107-14	3.4	82
140	Alcoholic liver disease: information in search of knowledge?. *Hepatology*, **1981**, 1, 267-83	11.2	80
139	Alcohol consumption by orientals in North America is predicted largely by a single gene. *Behavior Genetics*, **1995**, 25, 59-65	3.2	70
138	Tetranucleotide GGGA motif in primary RNA transcripts. Novel target site for antisense design. *Journal of Biological Chemistry*, **1998**, 273, 25125-31	5.4	67
137	Serum IgA, IgG, and IgM antibodies directed against acetaldehyde-derived epitopes: relationship to liver disease severity and alcohol consumption. *Hepatology*, **1997**, 25, 1418-24	11.2	66
136	Sinusoidal caliber in alcoholic and nonalcoholic liver disease: diagnostic and pathogenic implications. *Hepatology*, **1985**, 5, 408-14	11.2	60

135	Low-molecular-weight polyethylene glycol as a probe of gastrointestinal permeability after alcohol ingestion. *Digestive Diseases and Sciences*, **1981**, 26, 971-7	4	59
134	Acetate-mediated effects of ethanol. *Alcoholism: Clinical and Experimental Research*, **1994**, 18, 144-8	3.7	58
133	Sensitivity and specificity of carbohydrate-deficient transferrin as a marker of alcohol abuse are significantly influenced by alterations in serum transferrin: comparison of two methods. *Alcoholism: Clinical and Experimental Research*, **1996**, 20, 449-54	3.7	55
132	Sex differences, alcohol dehydrogenase, acetaldehyde burst, and aversion to ethanol in the rat: a systems perspective. *American Journal of Physiology - Endocrinology and Metabolism*, **2007**, 293, E531-7	6	47
131	Relationship between gamma-glutamyl transpeptidase and mean urinary alcohol levels in alcoholics while drinking and after alcohol withdrawal. *Alcoholism: Clinical and Experimental Research*, **1985**, 9, 10-3	3.7	47
130	Role of hepatic gamma-glutamyltransferase in the degradation of circulating glutathione: studies in the intact guinea pig perfused liver. *Hepatology*, **1990**, 11, 843-9	11.2	46
129	Cloning and nucleotide sequence of human liver cDNA encoding for cystathionine gamma-lyase. *Biochemical and Biophysical Research Communications*, **1992**, 189, 749-58	3.4	45
128	EFFECT OF ETHANOL ON THE TRANSPORT OF SODIUM IN FROG SKIN. *Nature*, **1963**, 200, 476-8	50.4	45
127	Immune responses to alcohol metabolites: pathogenic and diagnostic implications. *Seminars in Liver Disease*, **1988**, 8, 81-90	7.3	44
126	Hemoglobin-acetaldehyde adducts in human volunteers following acute ethanol ingestion. *Alcoholism: Clinical and Experimental Research*, **1990**, 14, 838-41	3.7	42
125	Ethanol-induced increase in portal hepatic blood flow: interference by anesthetic agents. *Hepatology*, **1987**, 7, 89-94	11.2	42
124	The sequenced rat brain transcriptome--its use in identifying networks predisposing alcohol consumption. *FEBS Journal*, **2015**, 282, 3556-78	5.7	41
123	Ethanol induces stronger dopamine release in nucleus accumbens (shell) of alcohol-preferring (bibulous) than in alcohol-avoiding (abstainer) rats. *European Journal of Pharmacology*, **2008**, 591, 153-8	5.3	41
122	Autoimmune Responses Against Oxidant Stress and Acetaldehyde-Derived Epitopes in Human Alcohol Consumers. *Alcoholism: Clinical and Experimental Research*, **2000**, 24, 1103-1109	3.7	41
121	Cloning of two additional catecholamine receptors from rat brain. *FEBS Letters*, **1990**, 262, 8-12	3.8	41
120	Carbohydrate-deficient transferrin as a marker of alcohol abuse: relationship to alcohol consumption, severity of liver disease, and fibrogenesis. *Alcoholism: Clinical and Experimental Research*, **1995**, 19, 1203-8	3.7	39
119	Reward and relapse: complete gene-induced dissociation in an animal model of alcohol dependence. *Alcoholism: Clinical and Experimental Research*, **2012**, 36, 517-22	3.7	35
118	Effects of ethanol on norepinephrine uptake and electrically stimulated release in brain tissue. *Annals of the New York Academy of Sciences*, **1973**, 215, 38-48	6.5	35

117	Changes from high potassium (hk) to low potassium (lk) in bovine red cells. *Journal of General Physiology*, **1972**, 59, 270-84	3.4	34
116	Depletion of hepatic glutathione by ethanol occurs independently of ethanol metabolism. *Alcoholism: Clinical and Experimental Research*, **1988**, 12, 224-8	3.7	32
115	The "first hit" toward alcohol reinforcement: role of ethanol metabolites. *Alcoholism: Clinical and Experimental Research*, **2015**, 39, 776-86	3.7	31
114	Salsolinol, free of isosalsolinol, exerts ethanol-like motivational/sensitization effects leading to increases in ethanol intake. *Alcohol*, **2014**, 48, 551-9	2.7	31
113	Mechanism of protection against alcoholism by an alcohol dehydrogenase polymorphism: development of an animal model. *FASEB Journal*, **2010**, 24, 266-74	0.9	31
112	Gene therapy reduces ethanol intake in an animal model of alcohol dependence. *Alcoholism: Clinical and Experimental Research*, **2008**, 32, 52-7	3.7	31
111	Hypermetabolic state, hepatocyte expansion, and liver blood flow: an interaction triad in alcoholic liver injury. *Annals of the New York Academy of Sciences*, **1987**, 492, 303-23	6.5	31
110	The swift increase in alcohol metabolism. Inhibition by propylthiouracil. *Biochemical Pharmacology*, **1982**, 31, 2403-7	6	30
109	Variation in mortality from ischemic heart disease in relation to alcohol and milk consumption. *Medical Hypotheses*, **1983**, 12, 321-9	3.8	29
108	Intravenous administration of anti-inflammatory mesenchymal stem cell spheroids reduces chronic alcohol intake and abolishes binge-drinking. *Scientific Reports*, **2018**, 8, 4325	4.9	28
107	Histochemical demonstration of sinusoidal gamma-glutamyltransferase activity by substrate protection fixation: comparative studies in rat and guinea pig liver. *Hepatology*, **1991**, 14, 857-63	11.2	28
106	Intranasal delivery of mesenchymal stem cell-derived exosomes reduces oxidative stress and markedly inhibits ethanol consumption and post-deprivation relapse drinking. *Addiction Biology*, **2019**, 24, 994-1007	4.6	28
105	The alcohol deprivation effect: marked inhibition by anticatalase gene administration into the ventral tegmental area in rats. *Alcoholism: Clinical and Experimental Research*, **2013**, 37, 1278-85	3.7	27
104	Genetic and environmental influences on ethanol consumption: perspectives from preclinical research. *Alcoholism: Clinical and Experimental Research*, **2010**, 34, 976-87	3.7	27
103	Beyond the "First Hit": Marked Inhibition by N-Acetyl Cysteine of Chronic Ethanol Intake But Not of Early Ethanol Intake. Parallel Effects on Ethanol-Induced Saccharin Motivation. *Alcoholism: Clinical and Experimental Research*, **2016**, 40, 1044-51	3.7	27
102	Eliciting the low-activity aldehyde dehydrogenase Asian phenotype by an antisense mechanism results in an aversion to ethanol. *Journal of Experimental Medicine*, **2001**, 194, 571-80	16.6	26
101	Genotyping of mitochondrial aldehyde dehydrogenase locus of Native American Indians. *Alcoholism: Clinical and Experimental Research*, **1990**, 14, 531-3	3.7	26
100	Long-term inhibition of ethanol intake by the administration of an aldehyde dehydrogenase-2 (ALDH2)-coding lentiviral vector into the ventral tegmental area of rats. *Addiction Biology*, **2015**, 20, 336-44	4.6	25

99	Inhibition of tumor necrosis factor alpha secretion and prevention of liver injury in ethanol-fed rats by antisense oligonucleotides. *Biochemical Pharmacology*, **2005**, 69, 569-77	6	25
98	Inhibition of gene expression by triple helix formation in hepatoma cells. *Journal of Biological Chemistry*, **1995**, 270, 28402-7	5.4	25
97	Long-term treatment of alcoholic liver disease with propylthiouracil. Part 2: Influence of drop-out rates and of continued alcohol consumption in a clinical trial. *Journal of Hepatology*, **1994**, 20, 343-9	13.4	25
96	Effect of propylthiouracil on the ethanol-induced increase in liver oxygen consumption in awake rats. *Hepatology*, **1993**, 18, 415-421	11.2	25
95	Liver cell enlargement induced by chronic alcohol consumption: studies on its causes and consequences. *Clinical Biochemistry*, **1982**, 15, 189-92	3.5	25
94	Fenofibrate--a lipid-lowering drug--reduces voluntary alcohol drinking in rats. *Alcohol*, **2014**, 48, 665-70	2.7	24
93	(R)-Salsolinol, a product of ethanol metabolism, stereospecifically induces behavioral sensitization and leads to excessive alcohol intake. *Addiction Biology*, **2016**, 21, 1063-1071	4.6	24
92	Binding of acetaldehyde to a glutathione metabolite: mass spectrometric characterization of an acetaldehyde-cysteinylglycine conjugate. *Alcoholism: Clinical and Experimental Research*, **2003**, 27, 1613-21	3.7	23
91	Tolerance to disulfiram induced by chronic alcohol intake in the rat. *Alcoholism: Clinical and Experimental Research*, **2008**, 32, 937-41	3.7	22
90	Polymorphisms in the mitochondrial aldehyde dehydrogenase gene (Aldh2) determine peak blood acetaldehyde levels and voluntary ethanol consumption in rats. *Pharmacogenetics and Genomics*, **2005**, 15, 427-31	1.9	22
89	Increases in tumor necrosis factor-alpha in response to thyroid hormone-induced liver oxidative stress in the rat. *Free Radical Research*, **2002**, 36, 719-25	4	22
88	Characteristics of a new urine, serum, and saliva alcohol reagent strip. *Alcoholism: Clinical and Experimental Research*, **1992**, 16, 222-7	3.7	22
87	Effects of propylthiouracil and methimazole on splanchnic hemodynamics in awake and unrestrained rats. *Hepatology*, **1989**, 10, 273-8	11.2	22
86	Ethanol vapor above skin: determination by a gas sensor instrument and relationship with plasma concentration. *Alcoholism: Clinical and Experimental Research*, **1987**, 11, 249-53	3.7	22
85	Simultaneous pair-feeding system for the administration of alcohol-containing liquid diets. *Alcoholism: Clinical and Experimental Research*, **1984**, 8, 505-8	3.7	21
84	Dopamine release in the nucleus accumbens (shell) of two lines of rats selectively bred to prefer or avoid ethanol. *European Journal of Pharmacology*, **2007**, 573, 84-92	5.3	20
83	A simple technique for quantifying intoxication-induced by low doses of ethanol. *Pharmacology Biochemistry and Behavior*, **1994**, 48, 229-34	3.9	20
82	Activation of ethanol metabolism by 2,4-dinitrophenol in the isolated perfused rat liver. *Biochemical Pharmacology*, **1974**, 23, 2234-7	6	20

81	The spontaneously hypertensive rat as a model for studies on metabolic tolerance to ethanol. *Alcoholism: Clinical and Experimental Research*, **1977**, 1, 39-42	3.7	20
80	Effect of propylthiouracil treatment on NADPH-cytochrome P450 reductase levels, oxygen consumption and hydroxyl radical formation in liver microsomes from rats fed ethanol or acetone chronically. *Biochemical Pharmacology*, **1995**, 49, 979-89	6	19
79	Suppression by antithyroid drugs of experimental hepatic necrosis after ethanol treatment. Effect on thyroid gland or on peripheral deiodination?. *Toxicology and Applied Pharmacology*, **1979**, 51, 145-55	4.6	19
78	Intracerebral Stem Cell Administration Inhibits Relapse-like Alcohol Drinking in Rats. *Alcohol and Alcoholism*, **2017**, 52, 1-4	3.5	18
77	Effects of acute gamma-hexachlorocyclohexane intoxication in relation to the redox regulation of nuclear factor-kappaB, cytokine gene expression, and liver injury in the rat. *Antioxidants and Redox Signaling*, **2004**, 6, 471-80	8.4	18
76	Commonality of Ethanol and Nicotine Reinforcement and Relapse in Wistar-Derived UChB Rats: Inhibition by N-Acetylcysteine. *Alcoholism: Clinical and Experimental Research*, **2018**, 42, 1988-1999	3.7	17
75	Genetic polymorphism of aldehyde dehydrogenase 2 (ALDH2) in a Chinese population: gender, age, culture, and genotypes of ALDH2. *Biochemical Genetics*, **2005**, 43, 223-7	2.4	17
74	Blood acetaldehyde and the ethanol-induced increase in splanchnic circulation. *Biochemical Pharmacology*, **1987**, 36, 2673-8	6	17
73	Effect of age on metabolic tolerance and hepatomegaly following chronic ethanol administration. *Alcoholism: Clinical and Experimental Research*, **1984**, 8, 528-34	3.7	17
72	Hepatocyte Demand and Substrate Supply as Factors in the Susceptibility to Alcoholic Liver Injury: Pathogenesis and Prevention. *Clinics in Gastroenterology*, **1981**, 10, 355-373		17
71	Salsolinol and isosalsolinol: condensation products of acetaldehyde and dopamine. Separation of their enantiomers in the presence of a large excess of dopamine. *Journal of Pharmaceutical and Biomedical Analysis*, **2012**, 63, 170-4	3.5	16
70	Activated mesenchymal stem cell administration inhibits chronic alcohol drinking and suppresses relapse-like drinking in high-alcohol drinker rats. *Addiction Biology*, **2019**, 24, 17-27	4.6	16
69	Aspirin and N-acetylcysteine co-administration markedly inhibit chronic ethanol intake and block relapse binge drinking: Role of neuroinflammation-oxidative stress self-perpetuation. *Addiction Biology*, **2021**, 26, e12853	4.6	16
68	Hypermetabolic state and hypoxic liver damage. *Recent Developments in Alcoholism: an Official Publication of the American Medical Society on Alcoholism, and the Research Society on Alcoholism, and the National Council on Alcoholism*, **1984**, 2, 119-33		16
67	Selection of phage-display library peptides recognizing ethanol targets on proteins. *Alcohol*, **2001**, 25, 201-9	2.7	15
66	Effect of 6-n-propyl-2-thiouracil on the rate of ethanol metabolism in rats treated chronically with ethanol. *Biochemical Pharmacology*, **1980**, 29, 2951-5	6	15
65	Acquisition, Maintenance and Relapse-Like Alcohol Drinking: Lessons from the UChB Rat Line. *Frontiers in Behavioral Neuroscience*, **2017**, 11, 57	3.5	14
64	Complex I regulates mutant mitochondrial aldehyde dehydrogenase activity and voluntary ethanol consumption in rats. *FASEB Journal*, **2005**, 19, 36-42	0.9	14

63	Characterization of Adducts of Ethanol Metabolites with Cytochrome c. *Alcoholism: Clinical and Experimental Research*, **1999**, 23, 26-37	3.7	14
62	Simple method for the preparation of antigen emulsions for immunization. *Journal of Immunological Methods*, **1993**, 162, 133-40	2.5	14
61	Sex differences in hepatic alcohol dehydrogenase activity in animal species. *Biochemical Pharmacology*, **1985**, 34, 2385-6	6	14
60	Role of the sodium pump in the regulation of liver metabolism in experimental alcoholism. *Annals of the New York Academy of Sciences*, **1974**, 242, 560-72	6.5	14
59	Oxidative Stress and Neuroinflammation as a Pivot in Drug Abuse. A Focus on the Therapeutic Potential of Antioxidant and Anti-Inflammatory Agents and Biomolecules. *Antioxidants*, **2020**, 9,	7.1	14
58	Gene specific modifications unravel ethanol and acetaldehyde actions. *Frontiers in Behavioral Neuroscience*, **2013**, 7, 80	3.5	13
57	The gamma-glutamyltransferase/glutamine synthetase activity ratio. A powerful marker for the acinar origin of hepatocytes. *Journal of Hepatology*, **1989**, 8, 338-43	13.4	13
56	On the characteristics of alcohol-induced liver enlargement and its possible hemodynamic consequences. *Pharmacology Biochemistry and Behavior*, **1983**, 18 Suppl 1, 433-7	3.9	13
55	Aldehyde dehydrogenase (ALDH2) activity in hepatoma cells is reduced by an adenoviral vector coding for an ALDH2 antisense mRNA. *Alcoholism: Clinical and Experimental Research*, **2005**, 29, 1384-9	3.7	12
54	Noninvasive estimation of blood alcohol concentrations: ethanol vapor above the eye. *Alcoholism: Clinical and Experimental Research*, **1988**, 12, 255-8	3.7	12
53	N-Acetylcysteine and Acetylsalicylic Acid Inhibit Alcohol Consumption by Different Mechanisms: Combined Protection. *Frontiers in Behavioral Neuroscience*, **2020**, 14, 122	3.5	12
52	RNA interference against aldehyde dehydrogenase-2: development of tools for alcohol research. *Alcohol*, **2009**, 43, 97-104	2.7	11
51	Intranasal mesenchymal stem cell secretome administration markedly inhibits alcohol and nicotine self-administration and blocks relapse-intake: mechanism and translational options. *Stem Cell Research and Therapy*, **2019**, 10, 205	8.3	10
50	New instrument using gas sensors for the quantitative analysis of ethanol in biological liquids. *Alcoholism: Clinical and Experimental Research*, **1986**, 10, 521-5	3.7	10
49	PPARAgonists Reduce Alcohol Drinking: Do They Act in the Brain or in the Liver?. *Alcohol and Alcoholism*, **2015**, 50, 717-8	3.5	9
48	Gamma-glutamyl transferase ectoactivity in the intact rat liver: effect of chronic alcohol consumption. *Alcohol*, **1990**, 7, 339-47	2.7	9
47	Inhibitory effect of propylthiouracil on the development of metabolic tolerance to ethanol. *Biochemical Pharmacology*, **1985**, 34, 2377-83	6	9
46	Enhancement of noradrenaline-induced metabolic coronary dilatation by ethanol. *European Journal of Pharmacology*, **1980**, 61, 279-86	5.3	9

45	In Vivo Delivery of Antisense Oligodeoxynucleotides into Rat Kupffer Cells. *Journal of Liposome Research*, **1998**, 8, 521-535	6.1	8
44	Trauma in cirrhosis: an indicator of the pattern of alcohol abuse in different societies. *Alcoholism: Clinical and Experimental Research*, **1991**, 15, 433-7	3.7	8
43	Alcohol dehydrogenase is not a major determinant of alcohol preference in mice. *Alcohol*, **1988**, 5, 45-7	2.7	8
42	Propylthiouracil for alcoholic liver disease. *New England Journal of Medicine*, **1988**, 318, 1471-2	59.2	8
41	Propylthiouracil Treatment for Alcoholic Hepatitis: The Case of the Missing Thirty. *Gastroenterology* , **1982**, 83, 945-946	13.3	8
40	Intranasal Administration of Mesenchymal Stem Cell Secretome Reduces Hippocampal Oxidative Stress, Neuroinflammation and Cell Death, Improving the Behavioral Outcome Following Perinatal Asphyxia. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	8
39	Circulating Neutrophils and Liver Injury in Rat Models of Experimental Alcoholic Liver Disease. *Alcoholism: Clinical and Experimental Research*, **1998**, 22, 197-201	3.7	7
38	Hereditary hemochromatosis: an opportunity for gene therapy. *Biological Research*, **2006**, 39, 113-24	7.6	7
37	Alcohol-induced redox changes in the liver of the spontaneously hypertensive rat: effect of chronic ethanol treatment. *Biochemical Pharmacology*, **1981**, 30, 1277-82	6	7
36	Effect of chronic alcohol intake on hepatic fibrosis and granulomas in murine schistosomiasis mansoni. *Hepatology*, **1981**, 1, 416-8	11.2	7
35	Metabolic tolerance as related to initial rates of ethanol metabolism. *Biochemical Pharmacology*, **1982**, 31, 3140-1	6	7
34	Proteomics in alcohol research. *Alcohol Research*, **2002**, 26, 219-32		7
33	Activation of mitochondrial aldehyde dehydrogenase (ALDH2) by ALDA-1 reduces both the acquisition and maintenance of ethanol intake in rats: A dual mechanism?. *Neuropharmacology*, **2019**, 146, 175-183	5.5	7
32	Innate gut microbiota predisposes to high alcohol consumption. *Addiction Biology*, **2021**, 26, e13018	4.6	7
31	Detection of an alcohol specific product in urine of alcoholics. *Biochemical and Biophysical Research Communications*, **1986**, 140, 924-7	3.4	6
30	Ethanol increases tumor necrosis factor-alpha receptor-1 (TNF-R1) levels in hepatic, intestinal, and cardiac cells. *Alcohol*, **2004**, 33, 9-15	2.7	6
29	Use of an "acetaldehyde clamp" in the determination of low-KM aldehyde dehydrogenase activity in H4-II-E-C3 rat hepatoma cells. *Alcohol*, **2003**, 31, 19-24	2.7	5
28	Generation of acetate and production of ethyl-lysine in the reaction of acetaldehyde plus serum albumin. *Alcohol*, **1999**, 17, 87-91	2.7	5

27	The Research Society on Alcoholism. *Addiction*, **2002**, 97, 483-6	4.6	4
26	Antisense gene delivered by an adenoassociated viral vector inhibits iron uptake in human intestinal cells: potential application in hemochromatosis. *Biochemical Pharmacology*, **2005**, 69, 1559-66	6	4
25	Reciprocal gamma-glutamyl transferase and cystathionase activity in guinea pig, rat and human liver. *Journal of Hepatology*, **1994**, 21, 683-4	13.4	4
24	Reduction of voluntary alcohol consumption in the rat by transplantation of hypothalamic grafts. *Brain Research*, **1993**, 632, 287-95	3.7	4
23	Hepatocyte enlargement and portal hypertension. *Hepatology*, **1990**, 12, 1454	11.2	4
22	The inhibitory effect of testosterone on the development of metabolic tolerance to ethanol. *Alcohol*, **1984**, 1, 283-91	2.7	4
21	Does an excess in liver proline increase the accumulation of collagen induced by carbon tetrachloride?. *Experientia*, **1979**, 35, 1641-2		4
20	Insulin is secreted upon glucose stimulation by both gastrointestinal enteroendocrine K-cells and L-cells engineered with the preproinsulin gene. *Biological Research*, **2011**, 44, 301-305	7.6	3
19	Protein Binding of □Hydroxyethyl Free Radicals. *Alcoholism: Clinical and Experimental Research*, **2001**, 25, 1723-1728	3.7	3
18	Effect of alpha- and beta-blockers on ethanol metabolism. *Drug and Alcohol Dependence*, **1979**, 4, 131-5	4.9	3
17	Experimental fibrogenesis: enhancement by chronic ethanol administration. *Alcoholism: Clinical and Experimental Research*, **1979**, 3, 213-8	3.7	3
16	What Makes Good Research, 1. *Addiction*, **1980**, 75, 339-341	4.6	3
15	Autoimmune Responses Against Oxidant Stress and Acetaldehyde-Derived Epitopes in Human Alcohol Consumers **2000**, 24, 1103		3
14	Gene and cell therapy on the acquisition and relapse-like binge drinking in a model of alcoholism: translational options. *Gene Therapy*, **2019**, 26, 407-417	4	3
13	Administration of -acetylcysteine Plus Acetylsalicylic Acid Markedly Inhibits Nicotine Reinstatement Following Chronic Oral Nicotine Intake in Female Rats. *Frontiers in Behavioral Neuroscience*, **2020**, 14, 617418	3.5	3
12	Acetaldehyde burst protection of ADH1B*2 against alcoholism: an additional hormesis protection against esophageal cancers following alcohol consumption?. *Alcoholism: Clinical and Experimental Research*, **2011**, 35, 806-10	3.7	2
11	Polymorphisms in mitochondrial genes encoding complex I subunits are maternal factors of voluntary alcohol consumption in the rat. *Pharmacogenetics and Genomics*, **2009**, 19, 528-37	1.9	2
10	A new approach for the rapid detection of common and atypical aldehyde dehydrogenase alleles. *Clinical Chemistry and Laboratory Medicine*, **1993**, 31, 591-4	5.9	2

9	Even the French foie gras de canard does not induce portal hypertension. *Hepatology*, **1990**, 12, 1455-8	11.2	2
8	Insulin is secreted upon glucose stimulation by both gastrointestinal enteroendocrine K-cells and L-cells engineered with the preproinsulin gene. *Biological Research*, **2011**, 44, 301-5	7.6	2
7	GENDER DIFFERENCES IN ETHANOL METABOLISM IN THE RAT. *Alcoholism: Clinical and Experimental Research*, **1998**, 22, 770-770	3.7	1
6	Combined effects of aldehyde dehydrogenase variants and maternal mitochondrial genes on alcohol consumption. *Alcohol Research*, **2006**, 29, 281-5		1
5	A dual treatment blocks alcohol binge-drinking relapse: Microbiota as a new player.. *Drug and Alcohol Dependence*, **2022**, 236, 109466	4.9	0
4	Dora B. Goldstein In Memoriam. *Alcoholism: Clinical and Experimental Research*, **2012**, 36, 2-3	3.7	
3	Reply (to letter by K. B. v.Moreau et al.). *Alcoholism: Clinical and Experimental Research*, **1992**, 16, 143-143	3.7	
2	Relationships between liver histologic lesions and portal hypertension in patients with alcoholic cirrhosis. *Hepatology*, **1985**, 5, 703-705	11.2	
1	A dual mechanism fully blocks ethanol relapse: Role of vagal innervation.. *Addiction Biology*, **2022**, 27, e13140	4.6	