# Yedy Israel

List of Publications by Year
in descending order



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|---|---|---|---|
| 156 papers | 5,416 citations | 101384 36 h-index | 106150 65 g-index |
| 157 all docs | 157 docs citations | 157 times ranked | 2745 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Human dopamine D1 receptor encoded by an intronless gene on chromosome 5. Nature, 1990, 347, 80-83. | 13.7 | 470 |
| 2 | Experimental alcohol-induced hepatic necrosis: suppression by propylthiouracil.. Proceedings of the National Academy of Sciences of the United States of America, 1975, 72, 1137-1141. | 3.3 | 233 |
| 3 | Long-Term Treatment of Alcoholic Liver Disease with Propylthiouracil. New England Journal of Medicine, 1987, 317, 1421-1427. | 13.9 | 194 |
| 4 | Antibodies against acetaldehyde-modified protein epitopes in human alcoholics. Hepatology, 1987, 7, 1210-1214. | 3.6 | 189 |
| 5 | Assessment of Prognostic Factors in Alcoholic Liver Disease: Toward a Global Quantitative Expression of Severity. Hepatology, 2007, 3, 896-905. | 3.6 | 174 |
| 6 | RELIABILITY OF ASSESSMENT OF ALCOHOL INTAKE BASED ON PERSONAL INTERVIEWS IN A LIVER CLINIC. Lancet, The, 1979, 314, 1354-1356. | 6.3 | 164 |
| 7 | The UChA and UChB rat lines: metabolic and genetic differences influencing ethanol intake. Addiction Biology, 2006, 11, 310-323. | 1.4 | 130 |
| 8 | Modulation of alcohol dehydrogenase and ethanol metabolism by sex hormones in the spontaneously hypertensive rat. Effect of chronic ethanol administration. Biochemical Journal, 1980, 186, 483-490. | 3.2 | 127 |
| 9 | The Role of Hepatocyte Enlargement in Hepatic Pressure in Cirrhotic and Noncirrhotic Alcoholic Liver Disease. Hepatology, 1982, 2, 539S-546S. | 3.6 | 120 |
| 10 | Screening for Problem Drinking and Counseling by the Primary Care Physician-Nurse Team. Alcoholism: Clinical and Experimental Research, 1996, 20, 1443-1450. | 1.4 | 106 |
| 11 | Ethanol as a Prodrug: Brain Metabolism of Ethanol Mediates its Reinforcing Effects. Alcoholism: Clinical and Experimental Research, 2011, 35, 606-612. | 1.4 | 99 |
| 12 | Polymorphisms of the D4 Dopamine Receptor Alleles in Chronic Alcoholism. Biochemical and Biophysical Research Communications, 1993, 196, 107-114. | 1.0 | 90 |
| 13 | Serum IgA, IgG, and IgM antibodies directed against acetaldehyde-derived epitopes: Relationship to liver disease severity and alcohol consumption. Hepatology, 1997, 25, 1418-1424. | 3.6 | 87 |
| 14 | Alcoholic liver disease: Information in search of knowledge?. Hepatology, 1981, 1, 267-283. | 3.6 | 85 |
| 15 | Tetranucleotide GGGA Motif in Primary RNA Transcripts. Journal of Biological Chemistry, 1998, 273, 25125-25131. | 1.6 | 80 |
| 16 | Alcohol consumption by orientals in North America is predicted largely by a single gene. Behavior Genetics, 1995, 25, 59-65. | 1.4 | 78 |
| 17 | Low-molecular-weight polyethylene glycol as a probe of gastrointestinal permeability after alcohol ingestion. Digestive Diseases and Sciences, 1981, 26, 971-977. | 1.1 | 73 |
| 18 | Sinusoidal caliber in alcoholic and nonalcoholic liver disease: Diagnostic and pathogenic implications. Hepatology, 1985, 5, 408-414. | 3.6 | 66 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Acetate-Mediated Effects of Ethanol. Alcoholism: Clinical and Experimental Research, 1994, 18, 144-148. | 1.4 | 63 |
| 20 | 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, 449-454. | 1.4 | 61 |
| 21 | 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-E537. | 1.8 | 58 |
| 22 | Immune Responses to Alcohol Metabolites: Pathogenic and Diagnostic Implications. Seminars in Liver Disease, 1988, 8, 81-90. | 1.8 | 56 |
| 23 | The sequenced rat brain transcriptome â€“ its use in identifying networks predisposing alcohol consumption. FEBS Journal, 2015, 282, 3556-3578. | 2.2 | 52 |
| 24 | Effect of Ethanol on the Transport of Sodium in Frog Skin. Nature, 1963, 200, 476-478. | 13.7 | 51 |
| 25 | Relationship between Î³-Glutamyl Transpeptidase and Mean Urinary Alcohol Levels in Alcoholics While Drinking and after Alcohol Withdrawal. Alcoholism: Clinical and Experimental Research, 1985, 9, 10-13. | 1.4 | 50 |
| 26 | Cloning and nucleotide sequence of human liver cDNA encoding for cystathionine Î³-lyase. Biochemical and Biophysical Research Communications, 1992, 189, 749-758. | 1.0 | 50 |
| 27 | Role of hepatic Î³-glutamyltransferase in the degradation of circulating glutathione: Studies in the intact guinea pig perfused liver. Hepatology, 1990, 11, 843-849. | 3.6 | 49 |
| 28 | 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, 1203-1208. | 1.4 | 49 |
| 29 | Autoimmune Responses Against Oxidant Stress and Acetaldehyde-Derived Epitopes in Human Alcohol Consumers. Alcoholism: Clinical and Experimental Research, 2000, 24, 1103-1109. | 1.4 | 49 |
| 30 | Ethanol-induced increase in portal hepatic blood flow: Interference by anesthetic agents. Hepatology, 1987, 7, 89-94. | 3.6 | 47 |
| 31 | Cloning of two additional catecholamine receptors from rat brain. FEBS Letters, 1990, 262, 8-12. | 1.3 | 47 |
| 32 | Hemoglobin-Acetaldehyde Adducts in Human Volunteers Following Acute Ethanol Ingestion. Alcoholism: Clinical and Experimental Research, 1990, 14, 838-841. | 1.4 | 46 |
| 33 | 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, 153-158. | 1.7 | 45 |
| 34 | Intranasal delivery of mesenchymal stem cellâ€derived exosomes reduces oxidative stress and markedly inhibits ethanol consumption and postâ€deprivation relapse drinking.. Addiction Biology, 2019, 24, 994-1007. | 1.4 | 41 |
| 35 | 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, 830. | 2.2 | 40 |
| 36 | Reward and Relapse: Complete Geneâ€Induced Dissociation in an Animal Model of Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2012, 36, 517-522. | 1.4 | 37 |

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| 37 | Intravenous administration of anti-inflammatory mesenchymal stem cell spheroids reduces chronic alcohol intake and abolishes binge-drinking. Scientific Reports, 2018, 8, 4325. | 1.6 | 37 |
| 38 | Changes from High Potassium (HK) to Low Potassium (LK) in Bovine Red Cells. Journal of General Physiology, 1972, 59, 270-284. | 0.9 | 36 |
| 39 | The swift increase in alcohol metabolism. Biochemical Pharmacology, 1982, 31, 2403-2407. | 2.0 | 36 |
| 40 | Gene Therapy Reduces Ethanol Intake in an Animal Model of Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2008, 32, 52-57. | 1.4 | 36 |
| 41 | Fenofibrate â€“ A lipid-lowering drug â€“ Reduces voluntary alcohol drinking in rats. Alcohol, 2014, 48, 665-670. | 0.8 | 36 |
| 42 | 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. | 1.8 | 35 |
| 43 | 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, 303-323. | 1.8 | 35 |
| 44 | Mechanism of protection against alcoholism by an alcohol dehydrogenase polymorphism: development of an animal model. FASEB Journal, 2010, 24, 266-274. | 0.2 | 35 |
| 45 | Salsolinol, free of isosalsolinol, exerts ethanol-like motivational/sensitization effects leading to increases in ethanol intake. Alcohol, 2014, 48, 551-559. | 0.8 | 35 |
| 46 | Beyond the â€œFirst Hitâ€• Marked Inhibition byN-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, 1044-1051. | 1.4 | 35 |
| 47 | Depletion of Hepatic Glutathione by Ethanol Occurs Independently of Ethanol Metabolism. Alcoholism: Clinical and Experimental Research, 1988, 12, 224-228. | 1.4 | 34 |
| 48 | Genetic and Environmental Influences on Ethanol Consumption: Perspectives From Preclinical Research. Alcoholism: Clinical and Experimental Research, 2010, 34, 976-987. | 1.4 | 33 |
| 49 | The â€œFirst Hitâ€•Toward Alcohol Reinforcement: Role of Ethanol Metabolites. Alcoholism: Clinical and Experimental Research, 2015, 39, 776-786. | 1.4 | 33 |
| 50 | Liver cell enlargement induced by chronic alcohol consumption: studies on its causes and consequences. Clinical Biochemistry, 1982, 15, 189-192. | 0.8 | 31 |
| 51 | Binding of Acetaldehyde to a Glutathione Metabolite: Mass Spectrometric Characterization of an Acetaldehyde-Cysteinylglycine Conjugate. Alcoholism: Clinical and Experimental Research, 2003, 27, 1613-1621. | 1.4 | 31 |
| 52 | Aspirin and Nâ€acetylcysteine coâ€administration markedly inhibit chronic ethanol intake and block relapse binge drinking: Role of neuroinflammationâ€oxidative stress selfâ€perpetuation. Addiction Biology, 2021, 26, e12853. | 1.4 | 31 |
| 53 | Variation in mortality from ischemic heart disease in relation to alcohol and milk consumption. Medical Hypotheses, 1983, 12, 321-329. | 0.8 | 30 |
| 54 | Histochemical demonstration of sinusoidal Î³-glutamyltransferase activity by substrate protection fixation: Comparative studies in rat and guinea pig liver. Hepatology, 1991, 14, 857-863. | 3.6 | 30 |

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|---|---|---|---|
| 55 | Inhibition of tumor necrosis factor alpha secretion and prevention of liver injury in ethanol-fed rats by antisense oligonucleotides. Biochemical Pharmacology, 2005, 69, 569-577. | 2.0 | 30 |
| 56 | The Alcohol Deprivation Effect: Marked Inhibition by Anticatalase Gene Administration into the Ventral Tegmental Area in Rats. Alcoholism: Clinical and Experimental Research, 2013, 37, 1278-1285. | 1.4 | 30 |
| 57 | Genotyping of Mitochondrial Aldehyde Dehydrogenase Locus of Native American Indians. Alcoholism: Clinical and Experimental Research, 1990, 14, 531-533. | 1.4 | 29 |
| 58 | 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, 343-349. | 1.8 | 29 |
| 59 | Inhibition of Gene Expression by Triple Helix Formation in Hepatoma Cells. Journal of Biological Chemistry, 1995, 270, 28402-28407. | 1.6 | 29 |
| 60 | Longâ€term inhibition of ethanol intake by the administration of an aldehyde dehydrogenaseâ€2 (<scp>ALDH</scp>2)â€coding lentiviral vector into the ventral tegmental area of rats. Addiction Biology, 2015, 20, 336-344. | 1.4 | 28 |
| 61 | (R)-Salsolinol, a product of ethanol metabolism, stereospecifically induces behavioral sensitization and leads to excessive alcohol intake. Addiction Biology, 2016, 21, 1063-1071. | 1.4 | 28 |
| 62 | Commonality of Ethanol and Nicotine Reinforcement and Relapse in Wistarâ€Derived UChB Rats: Inhibition by Nâ€Acetylcysteine. Alcoholism: Clinical and Experimental Research, 2018, 42, 1988-1999. | 1.4 | 28 |
| 63 | Effect of propylthiouracil on the ethanol-induced increase in liver oxygen consumption in awake rats. Hepatology, 1993, 18, 415-421. | 3.6 | 27 |
| 64 | Ethanol Vapor above Skin: Determination by a Gas Sensor Instrument and Relationship with Plasma Concentration. Alcoholism: Clinical and Experimental Research, 1987, 11, 249-253. | 1.4 | 26 |
| 65 | Eliciting the Low-Activity Aldehyde Dehydrogenase Asian Phenotype by an Antisense Mechanism Results in an Aversion to Ethanol. Journal of Experimental Medicine, 2001, 194, 571-580. | 4.2 | 26 |
| 66 | Increases in Tumor Necrosis Factor-Î± in Response to Thyroid Hormone-induced Liver Oxidative Stress in the Rat. Free Radical Research, 2002, 36, 719-725. | 1.5 | 26 |
| 67 | Polymorphisms in the mitochondrial aldehyde dehydrogenase gene (Aldh2) determine peak blood acetaldehyde levels and voluntary ethanol consumption in rats. Pharmacogenetics and Genomics, 2005, 15, 427-431. | 0.7 | 25 |
| 68 | Effects of propylthiouracil and methimazole on splanchnic hemodynamics in awake and unrestrained rats. Hepatology, 1989, 10, 273-278. | 3.6 | 24 |
| 69 | Characteristics of a New Urine, Serum, and Saliva Alcohol Reagent Strip. Alcoholism: Clinical and Experimental Research, 1992, 16, 222-227. | 1.4 | 24 |
| 70 | Hepatocyte Demand and Substrate Supply as Factors in the Susceptibility to Alcoholic Liver Injury: Pathogenesis and Prevention. Clinics in Gastroenterology, 1981, 10, 355-373. | 0.6 | 24 |
| 71 | Blood acetaldehyde and the ethanol-induced increase in splanchnic circulation. Biochemical Pharmacology, 1987, 36, 2673-2678. | 2.0 | 23 |
| 72 | Tolerance to Disulfiram Induced by Chronic Alcohol Intake in the Rat. Alcoholism: Clinical and Experimental Research, 2008, 32, 937-941. | 1.4 | 23 |

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| 73 | 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. | 2.4 | 23 |
| 74 | Activated mesenchymal stem cell administration inhibits chronic alcohol drinking and suppresses relapseâ€like drinking in highâ€alcohol drinker rats. Addiction Biology, 2019, 24, 17-27. | 1.4 | 23 |
| 75 | Simultaneous Pair-Feeding System for the Administration of Alcohol-Containing Liquid Diets. Alcoholism: Clinical and Experimental Research, 1984, 8, 505-508. | 1.4 | 22 |
| 76 | Intracerebral Stem Cell Administration Inhibits Relapse-like Alcohol Drinking in Rats. Alcohol and Alcoholism, 2017, 52, 1-4. | 0.9 | 22 |
| 77 | Acquisition, Maintenance and Relapse-Like Alcohol Drinking: Lessons from the UChB Rat Line. Frontiers in Behavioral Neuroscience, 2017, 11, 57. | 1.0 | 22 |
| 78 | 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, 7800. | 1.8 | 22 |
| 79 | Activation of ethanol metabolism by 2,4-dinitrophenol in the isolated perfused rat liver. Biochemical Pharmacology, 1974, 23, 2334-2337. | 2.0 | 21 |
| 80 | Hypermetabolic State and Hypoxic Liver Damage. , 1984, 2, 119-133. | | 21 |
| 81 | The Spontaneously Hypertensive Rat as a Model for Studies on Metabolic Tolerance to Ethanol. Alcoholism: Clinical and Experimental Research, 1977, 1, 39-42. | 1.4 | 20 |
| 82 | A simple technique for quantifying intoxication-induced by low doses of ethanol. Pharmacology Biochemistry and Behavior, 1994, 48, 229-234. | 1.3 | 20 |
| 83 | Effects of Acute Î³-Hexachlorocyclohexane Intoxication in Relation to the Redox Regulation of Nuclear Factor-ÎºB, Cytokine Gene Expression, and Liver Injury in the Rat. Antioxidants and Redox Signaling, 2004, 6, 471-480. | 2.5 | 20 |
| 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. | 1.7 | 20 |
| 85 | 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, 145-155. | 1.3 | 19 |
| 86 | Effect of Age on Metabolic Tolerance and Hepatomegaly following Chronic Ethanol Administration. Alcoholism: Clinical and Experimental Research, 1984, 8, 528-534. | 1.4 | 19 |
| 87 | 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, 979-989. | 2.0 | 19 |
| 88 | 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, 170-174. | 1.4 | 19 |
| 89 | Innate gut microbiota predisposes to high alcohol consumption. Addiction Biology, 2021, 26, e13018. | 1.4 | 19 |
| 90 | ROLE OF THE SODIUM PUMP IN THE REGULATION OF LIVER METABOLISM IN EXPERIMENTAL ALCOHOLISM. Annals of the New York Academy of Sciences, 1974, 242, 560-572. | 1.8 | 18 |

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| 91 | Selection of phage-display library peptides recognizing ethanol targets on proteins. Alcohol, 2001, 25, 201-209. | 0.8 | 18 |
| 92 | N-Acetylcysteine and Acetylsalicylic Acid Inhibit Alcohol Consumption by Different Mechanisms: Combined Protection. Frontiers in Behavioral Neuroscience, 2020, 14, 122. | 1.0 | 18 |
| 93 | Effect of 6-n-propyl-2-thiouracil on the rate of ethanol metabolism in rats treated chronically with ethano. Biochemical Pharmacology, 1980, 29, 2951-2955. | 2.0 | 17 |
| 94 | Simple method for the preparation of antigen emulsions for immunization. Journal of Immunological Methods, 1993, 162, 133-140. | 0.6 | 17 |
| 95 | Genetic Polymorphism of Aldehyde Dehydrogenase 2 (ALDH2) in a Chinese Population: Gender, Age, Culture, and Genotypes of ALDH2. Biochemical Genetics, 2005, 43, 223-227. | 0.8 | 17 |
| 96 | Gene specific modifications unravel ethanol and acetaldehyde actions. Frontiers in Behavioral Neuroscience, 2013, 7, 80. | 1.0 | 16 |
| 97 | Complex I regulates mutant mitochondrial aldehyde dehydrogenase activity and voluntary ethanol consumption in rats. FASEB Journal, 2005, 19, 36-42. | 0.2 | 15 |
| 98 | On the characteristics of alcohol-induced liver enlargement and its possible hemodynamic consequences. Pharmacology Biochemistry and Behavior, 1983, 18, 433-437. | 1.3 | 14 |
| 99 | Sex differences in hepatic alcohol dehydrogenase activity in animal species. Biochemical Pharmacology, 1985, 34, 2385-2386. | 2.0 | 14 |
| 100 | The Î³-glutamyltransferase/glutamine synthetase activity ratio. Journal of Hepatology, 1989, 8, 338-343. | 1.8 | 14 |
| 101 | Characterization of Adducts of Ethanol Metabolites with Cytochrome c. Alcoholism: Clinical and Experimental Research, 1999, 23, 26-37. | 1.4 | 14 |
| 102 | Ethanol increases tumor necrosis factor-alpha receptor-1 (TNF-R1) levels in hepatic, intestinal, and cardiac cells. Alcohol, 2004, 33, 9-15. | 0.8 | 14 |
| 103 | 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. | 2.0 | 13 |
| 104 | New Instrument Using Gas Sensors for the Quantitative Analysis of Ethanol in Biological Liquids. Alcoholism: Clinical and Experimental Research, 1986, 10, 521-525. | 1.4 | 12 |
| 105 | Noninvasive Estimation of Blood Alcohol Concentrations: Ethanol Vapor Above the Eye. Alcoholism: Clinical and Experimental Research, 1988, 12, 255-258. | 1.4 | 12 |
| 106 | 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, 1384-1389. | 1.4 | 12 |
| 107 | RNA interference against aldehyde dehydrogenase-2: development of tools for alcohol research. Alcohol, 2009, 43, 97-104. | 0.8 | 12 |
| 108 | Effect of chronic alcohol intake on hepatic fibrosis and granulomas in marine schistosomiasis mansoni. Hepatology, 1981, 1, 416-418. | 3.6 | 11 |

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| 109 | Enhancement of noradrenaline-induced metabolic coronary dilatation by ethanol. European Journal of Pharmacology, 1980, 61, 279-286. | 1.7 | 10 |
| 110 | Inhibitory effect of propylthiouracil on the development of metabolic tolerance to ethanol. Biochemical Pharmacology, 1985, 34, 2377-2383. | 2.0 | 10 |
| 111 | Covalent binding of acetaldehyde to liver tubulin: A step in the right direction. Hepatology, 1989, 9, 161-162. | 3.6 | 10 |
| 112 | Hereditary hemochromatosis: An opportunity for gene therapy. Biological Research, 2006, 39, 113-24. | 1.5 | 10 |
| 113 | PPARÎ± Agonists Reduce Alcohol Drinking: Do They Act in the Brain or in the Liver?. Alcohol and Alcoholism, 2015, 50, 717-718. | 0.9 | 10 |
| 114 | Metabolic tolerance as related to initial rates of ethanol metabolism. Biochemical Pharmacology, 1982, 31, 3140-3141. | 2.0 | 9 |
| 115 | Propylthiouracil Treatment for Alcoholic Hepatitis: The Case of the Missing Thirty. Gastroenterology, 1982, 83, 945-946. | 0.6 | 9 |
| 116 | Alcohol dehydrogenase is not a major determinant of alcohol preference in mice. Alcohol, 1988, 5, 45-47. | 0.8 | 9 |
| 117 | Gamma-glutamyl transferase ectoactivity in the intact rat liver: Effect of chronic alcohol consumption. Alcohol, 1990, 7, 339-347. | 0.8 | 9 |
| 118 | In Vivo Delivery of Antisense Oligodeoxynucleotides into Rat Kupffer Cells. Journal of Liposome Research, 1998, 8, 521-535. | 1.5 | 9 |
| 119 | Propylthiouracil for Alcoholic Liver Disease. New England Journal of Medicine, 1988, 318, 1471-1472. | 13.9 | 8 |
| 120 | Trauma in Cirrhosis: An Indicator of the Pattern of Alcohol Abuse in Different Societies. Alcoholism: Clinical and Experimental Research, 1991, 15, 433-437. | 1.4 | 8 |
| 121 | Circulating Neutrophils and Liver Injury in Rat Models of Experimental Alcoholic Liver Disease. Alcoholism: Clinical and Experimental Research, 1998, 22, 197-201. | 1.4 | 8 |
| 122 | A Novel Morphine Drinking Model of Opioid Dependence in Rats. International Journal of Molecular Sciences, 2022, 23, 3874. | 1.8 | 8 |
| 123 | Alcohol-induced redox changes in the liver of the spontaneously hypertensive rat. Biochemical Pharmacology, 1981, 30, 1277-1282. | 2.0 | 7 |
| 124 | Detection of an alcohol specific product in urine of alcoholics. Biochemical and Biophysical Research Communications, 1986, 140, 924-927. | 1.0 | 7 |
| 125 | Administration of N-acetylcysteine Plus Acetylsalicylic Acid Markedly Inhibits Nicotine Reinstatement Following Chronic Oral Nicotine Intake in Female Rats. Frontiers in Behavioral Neuroscience, 2020, 14, 617418. | 1.0 | 7 |
| 126 | Proteomics in alcohol research. Alcohol Research, 2002, 26, 219-32. | 1.0 | 7 |

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|---|---|---|---|
| 127 | A dual treatment blocks alcohol binge-drinking relapse: Microbiota as a new player. Drug and Alcohol Dependence, 2022, 236, 109466. | 1.6 | 7 |
| 128 | Does an excess in liver proline increase the accumulation of collagen induced by carbon tetrachloride?. Experientia, 1979, 35, 1641-1642. | 1.2 | 5 |
| 129 | Hepatocyte enlargement and portal hypertension. Hepatology, 1990, 12, 1454-1454. | 3.6 | 5 |
| 130 | Generation of Acetate and Production of Ethyl-Lysine in the Reaction of Acetaldehyde Plus Serum Albumin. Alcohol, 1999, 17, 87-91. | 0.8 | 5 |
| 131 | The Research Society on Alcoholism. Addiction, 2002, 97, 483-486. | 1.7 | 5 |
| 132 | Use of an â€œacetaldehyde clampâ€• in the determination of low-KM aldehyde dehydrogenase activity in H4-II-E-C3 rat hepatoma cells. Alcohol, 2003, 31, 19-24. | 0.8 | 5 |
| 133 | Antisense gene delivered by an adenoassociated viral vector inhibits iron uptake in human intestinal cells: Potential application in hemochromatosis. Biochemical Pharmacology, 2005, 69, 1559-1566. | 2.0 | 5 |
| 134 | The inhibitory effect of testosterone on the development of metabolic tolerance to ethanol. Alcohol, 1984, 1, 283-291. | 0.8 | 4 |
| 135 | Even the frenchfoie gras de canard does not induce portal hypertension. Hepatology, 1990, 12, 1455-1458. | 3.6 | 4 |
| 136 | Reduction of voluntary alcohol consumption in the rat by transplantation of hypothalamic grafts. Brain Research, 1993, 632, 287-295. | 1.1 | 4 |
| 137 | Reciprocal gamma-glutamyl transferase and cystathionase activity in guinea pig, rat and human liver. Journal of Hepatology, 1994, 21, 683-684. | 1.8 | 4 |
| 138 | Protein Binding of alpha-Hydroxyethyl Free Radicals. Alcoholism: Clinical and Experimental Research, 2001, 25, 1723-1728. | 1.4 | 4 |
| 139 | Effect of alpha- and beta-blockers on ethanol metabolism. Drug and Alcohol Dependence, 1979, 4, 131-135. | 1.6 | 3 |
| 140 | Experimental Fibrogenesis: Enhancement by Chronic Ethanol Administration. Alcoholism: Clinical and Experimental Research, 1979, 3, 213-218. | 1.4 | 3 |
| 141 | What Makes Good Research, 1. Addiction, 1980, 75, 339-341. | 1.7 | 3 |
| 142 | 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. | 1.5 | 3 |
| 143 | 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, 806-810. | 1.4 | 3 |
| 144 | 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. | 2.3 | 3 |

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| 145 | Autoimmune Responses Against Oxidant Stress and Acetaldehyde-Derived Epitopes in Human Alcohol Consumers. Alcoholism: Clinical and Experimental Research, 2000, 24, 1103-1109. | 1.4 | 3 |
| 146 | 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. | 1.5 | 3 |
| 147 | A New Approach for the Rapid Detection of Common and Atypical Aldehyde Dehydrogenase Alleles. Clinical Chemistry and Laboratory Medicine, 1993, 31, 591-4. | 1.4 | 2 |
| 148 | Polymorphisms in mitochondrial genes encoding complex I subunits are maternal factors of voluntary alcohol consumption in the rat. Pharmacogenetics and Genomics, 2009, 19, 528-537. | 0.7 | 2 |
| 149 | GENDER DIFFERENCES IN ETHANOL METABOLISM IN THE RAT. Alcoholism: Clinical and Experimental Research, 1998, 22, 770-770. | 1.4 | 1 |
| 150 | Combined effects of aldehyde dehydrogenase variants and maternal mitochondrial genes on alcohol consumption. Alcohol Research, 2006, 29, 281-5. | 1.0 | 1 |
| 151 | Sustained Energy Deficit Following Perinatal Asphyxia: A Shift towards the Fructose-2,6-bisphosphatase (TIGAR)-Dependent Pentose Phosphate Pathway and Postnatal Development. Antioxidants, 2022, 11, 74. | 2.2 | 1 |
| 152 | Relationships between liver histologic lesions and portal hypertension in patients with alcoholic cirrhosis. Hepatology, 1985, 5, 703-705. | 3.6 | 0 |
| 153 | Reply (to letter by K. B. v.Moreau et al.). Alcoholism: Clinical and Experimental Research, 1992, 16, 143-143. | 1.4 | 0 |
| 154 | Dora B. Goldstein - In Memoriam. Alcoholism: Clinical and Experimental Research, 2012, 36, 2-3. | 1.4 | 0 |
| 155 | A dual mechanism fully blocks ethanol relapse: Role of vagal innervation. Addiction Biology, 2022, 27, e13140. | 1.4 | 0 |
| 156 | Biochemical and Clinical Aspects of Alcohol Metabolism.Vishwanath M. Sardesai. Quarterly Review of Biology, 1970, 45, 313-314. | 0.0 | 0 |