

8 Literaturverzeichnis

Amit, Stern, 1971

A further investigation of alcohol preference in the laboratory rat induced by hypothalamic stimulation

Psychopharmacologia 21: pp. 317-327

Aufrère, G., Le Bourhis, B., Beaugé, F. 1997

Ethanol intake after chronic intoxication by inhalation of ethanol vapour in rats: Behavioural Dependence.

Alcohol, Vol. 14 (3): pp. 247-253

Bechara, A., Van der Kooy, D., 1985

Opposite motivational effects of endogenous opioids in brain and periphery

Nature 314: p. 533

Braida, D., Gori, E., Sala, M., 1994

Relationship between morphine and etonitazene-induced working memory impairment and analgesia

Eur J Pharmacol 1994 Dec 27; 271(2-3): pp. 497-504

Brewster, D. J. 1972

Ethanol preference in strains of rats selectively bred for behavioural characteristics

Annals of the New York Academy of Science, 197: pp. 49-53

Bundeszentrale für gesundheitliche Aufklärung (2000)

Alkohol - Verantwortung setzt die Grenzen

Pressemitteilung vom 15. Juni 2000

Carlson, K. R. 1989

Taste vs. CNS effects in voluntary oral opiate intake: studies with a novel device and technique

Pharmacol Biochem Behav Oct: pp. 419-423

Carlson, K. R., Perez, L. 1997

Ethanol and cocaine intake by rats selectively bred for oral opioid acceptance
Pharmacol. Biochem Behav May-Jun; 57(1-2): pp. 309-13

Carroll, M. E., France, C. P., Meisch, R. A., 1979. Food deprivation increases oral and intravenous drug intake in rats

Science, Jul 20; 205 (4403): pp. 319-321

Carroll, M. E., France, C. P., Meisch, R. A., 1981

Intravenous self-administration of etonitazene, cocaine and phencyclidine in rats during food deprivation and satiation

J Pharma Exp Therapeutics, Vol. 217, No. 2

Carroll, M., Boe, I. N. 1982

Increased intravenous Drug self-administration during deprivation of other reinforcers

Pharmacology, Biochemistry & Behaviour, Vol. 17: pp. 563-567

Ciccocioppo, R. Angeletti, S., Weiss, F. 2001

Long-lasting resistance to extinction of response reinstatement induced by ethanol-related stimuli; role of genetic ethanol preference

Alcohol Clin Exp Res Oct; Vol. 25 (10): pp. 1414-1419

Colombo, G, Agabio, R., Diaz, G., Fà, M., Lobina, C., Reali, R., Gessa, G. L. 1997

Sardinian Alcohol-preferring rats prefer chocolate and sucrose over ethanol.

Alcohol Vol. 14, No. 6: pp. 611 - 615

Cunningham, C. L., Fidler, T., Hill, K. 2000

Animal models of alcohol's motivational effects

Alcohol research & health 2000, 24 (2): pp. 77-84

Deatherage, G. 1971

Effects of housing density on alcohol intake in the rat
Physiology and Behavior, Vol. 9: pp. 55-57

Deutsche Hauptstelle gegen die Suchtgefahren e.V.

www.dhs.de [30.07.2002]

Diamond, I., Gordon, A. S. 1997

Cellular and molecular neuroscience of alcoholism
Physiological reviews 77 (1): pp. 1-20

Edwards, G. Gross, M. M. 1976

Alcohol dependence: provisional description of a clinical syndrome
British Medical Journal 1: pp. 1058- 1061

Eravci, M., Großpietsch, T., Pinna, G., Schulz, O., Kley, S., Bachmann, M.,**Wolffgramm, J., Götz, E., Heyne, A., Meinhold, H., Baumgartner, A. 1997**

Dopamine receptor gene expression in an animal model of “behavioural dependence” on ethanol

Molecular Brain Research 50: pp. 221-229

Eriksson, K. 1973

Ethanol and acetaldehyde metabolism in rat strains genetically selected for their ethanol preference

Biochemical Pharmacology 22: pp. 2283-2292

Estler C.-J. (Herausgeb.) 2000

Pharmakologie und Toxikologie

Schattauer Verlag

Farkas, M. E., Dwyer, J. 1984

Nutrition education for alcoholic recovery homes

J Nutrition Education 16: pp. 123-124

Forth, W., Henschler, D., Rummel, W. (Herausgeber) 2001

Allgemeine und spezielle Pharmakologie und Toxikologie

Urban&Fischer-Verlag

Frey, H.-H., Löscher, W. 1996

Lehrbuch der Pharmakologie und Toxikologie für die Veterinärmedizin

Enke-Verlag

Fuller, J. L., Collins, R. L. 1972

Ethanol consumption and preference in mice: a genetic analysis

Annals of the New York Academy of Science 197: pp. 42-48

Garcia, J., Hankins, W. G. 1975

The evolution of bitter and the acquisition of toxiphobia.

In: Olfaction and Taste, edited by D.A. Denton and J. P. Coghlan, New York: Academic Press: pp. 39-47

Gomez, T. H., Meisch, R. A. 2000

Reinforcing effects of contingently administered subcutaneous injections of etonitazene in rats

Psychopharmacology (Berl.) Dec; 153 (1): pp. 134-138

Goodwin, D. W., Crane, J.B., Guze, S. B. 1969

Alcoholic "blackouts": A review and clinical study of 100 alcoholics

Am. Journal of Psychiatry, 36: pp. 57-61

Goodwin, D. W., Schulsinger, F., Hermansen, L., Guze, S. B., Winokur, G. A. 1973

Alcohol problems in adoptees raised apart from alcoholic biological parents

Archives of General Psychiatry, 12: pp. 239-243

Hardman, J. G., Limbird, L. E., Molinoff, P. B., Ruddon, R. W., Gilman, A. G. 1996

Goodman & Gilman's the Pharmacological Basis of Therapeutics Ninth Edition.

The McGraw-Hill Companies Inc., New York

Heymann, G.M., Gendel, K., Goodman, J. 1999

Inelastic demand for alcohol in rats

Psychopharmacology 144: pp. 213 -219

Heyne, A. 1996

The development of opiate addiction in the rat

Pharmacol Biochem Behav, Jan; 53(1): 11-25

Heyne, A., Wolffgramm, J. 1998

The development of addiction to d-amphetamine in an animal model: same principles as for alcohol and opiate

Psychopharmacology 140: pp. 510-518

Heyser, C. J., Schultheis, G., Koob, G. F. 1997

Increased ethanol self-administration after a period of imposed ethanol deprivation in rats trained in a limited access paradigm

Alcohol Clin Exp Res., Vol. 21, No. 5: pp. 784-791

Hyytia, P., Sinclair, J.D. 1993

Oral etonitazene and cocaine consumption by AA, ANA and Wistar rats

Psychopharmacology (Berl) 1993; 111(4): pp. 409-14

Hyytia, P., Schulteis, G., Koob, G. F. 1996

Intravenous heroin and ethanol self-administration by alcohol-preferring AA and alcohol-avoiding ANA rats

Psychopharmacology, Jun; 125(3): pp. 248-54

Jellinek, E. M. 1952

Phases of alcohol addiction

Quarterly Journal of Studies on Alcohol, 13: pp. 673-684

Jellinek, E. M. 1960

The disease concept of alcoholism

Hilhouse press, New Brunswick, N.J.

Kampov-Polevoy, A. B., Kasheffskaya, O. P., Sinclair, J. D. 1990

Initial acceptance of ethanol: Gustatory factors and patterns of alcohol drinking.

Alcohol, 7: pp.83-85

Kampov-Polevoy, A. B., Overstreet, D. H., Crosby, R.D., Rezvani, A. H., Janowsky, D. S., Halikas, J. A. 1994

Saccharin-induced polydipsia as a predictor of voluntary alcohol intake in Wistar rats

In: Biological Basis of Individual Sensitivity to psychotropic Drugs, Seredenin, S.B.,

Longo. V and Gaviraghi, G., eds, pp. 293-298. Graffham Press, Edinburgh

Kampov-Polevoy, A.B., Garbutt, J. C., Janowsky, D. S. 1999

Association between preference for sweet and excessive alcohol intake: a review of animal and human studies

Alcohol & Alcoholism Vol. 34, pp. 386-395

Karlson, P., Doenecke, D., Fuchs, G., Koolman, J., Schäfer, G. 1988

Kurzes Lehrbuch der Biochemie für Mediziner und Naturwissenschaftler

Georg Thieme Verlag Stuttgart

Khavari, K. A., Risner, M. E. 1973

Opiate dependence produced ad libitum drinking of morphine in water, saline and sucrose vehicles

Psychopharmacologia (Berl.) 30: pp. 291-302

Kratz, C. M., Levitsky, D. A., Lustick, S. 1978

Differential effects of quinine and sucrose octa acetate on food intake in the rat
Physiology and Behavior Vol. 20: pp. 665-667

Kulkovsky, P., Zellner, D. A., Hyson, R.L., Riley A. L. 1980

Ethanol consumption of rats in individual, group and colonial housing conditions
Physiological Psychology Vol. 8 (1): pp. 56-60

Kuschinsky, G., Lüllmann, H. 1981

Kurzes Lehrbuch der Pharmakologie und Toxikologie
Georg Thieme Verlag Stuttgart

Lankford, M. F., Roscoe, A. K., Pennington, S. N., Myers, R. D. 1990

Drinking of high concentrations of ethanol versus palatable fluids in alcohol-preferring rats: valid animal model of alcoholism
Alcohol Vol. 8: pp. 293-299

Lê, A. D., Kiianmaa, K. 1988

Characteristics of ethanol tolerance in alcohol drinking (AA) and alcohol avoiding (ANA) rats
Psychopharmacology 94: pp. 479-483

Leander, J. D., McMillan, D. E. 1975

Schedule-induced narcotic ingestion.
Pharmacol. Rev. 27: pp. 475-487

Lewis, M. J., Margules, D. L., Ward, L. B., Jr. 1975

Opioid-reinforced operant behaviour: Selective suppression by alpha-methyl-paratyrosine.
J. Comp. Physiol. Psychol., 88. pp. 519-527

Macdonall, J. S., Marcuella, H. 1977

Increasing the rate of ethanol consumption in food- and water-satiated rats

Pharmacol Biochem Behav 10: pp. 211- 216

Marcuella, H. 1989

Predicting the amount of ethanol consumed per bout from schedule of access to ethanol

Animal Learning and Behavior 17: pp. 101 -112

May, T., Julifs, F., Wolffgramm, J. 1998

Long-lasting effects of chronic mu-opioid intake on the signal transmission via dopamine

D1 receptors in the limbic forebrain of drug deprived rats

Neuropharmacology, Aug., 37 (8): pp. 997-1006

May, T., Julifs, F., Wolffgramm, J. 1999

Effects of etonitazene consumption and abstinence on the signal transmission of mu-opioid receptors in brain membranes of rats

Neurosci Lett, Nov 12; 275(2): pp. 109-112

McGue, M., Pickens, R. W., Svlis, D. S. 1992

Sex and age effects on the inheritance of alcohol problems: A twin study

J Abnormal Psychology, 101: pp. 3-17

McMillan, D. E., Leander, J. K. 1976

Schedule-induced oral self-administration of etonitazene

Pharmacol. Biochem. Behav. 4: pp. 137-141

Meisch, R. A. 1982

Animal studies of alcohol intake

Br. J. Psychiatry 141: pp. 113-120

Mello, N. 1972

Behavioral studies of alcoholism

The Biology of Alcoholism; Vol. 2; Physiology and Behavior; ed. by B. Kissin and H. Begleiter; pp. 219-291; Plenum Publishing N.Y.

Mello, N. K., Mendelson, J. H. 1966

Factors affecting alcohol consumption in primates

Psychosomatic Medicine, Vol. XXVIII, No. 4 (Part II)

Moolten, M. S., Fishman, J. B., Chen, J. C., Carlson, K. R. 1993

Etonitazene: an opioid selective for the mu receptor types

Life Sci 1993, 52 (18): pp. 199-203

Müller, R. 2001

Untersuchungen über die Induktion von Verhaltensabhängigkeit in Bezug auf Alkohol bei verschiedenen Rattenstämmen

*Dissertation am Fachbereich Veterinärmedizin Freie Universität Berlin
Journal Nr. 2539*

Myers, A.K. 1962

Alcohol choice in Wistar and G4 rats as a function of environmental temperature and alcohol concentration

J Comparative Physiol Psychology 55 (4): pp. 606-609

Myers, R. D., Veale, W. L. 1972

The determinants of alcohol preference in animals

The Biology of alcoholism; Vol. 2; Physiology and behaviour; ed. by B. Kissin und H. Begleiter; pp. 131-168; Plenum Publishing N.Y.

Nash, J. F., Maickel, R. P. 1985

Stress-induced consumption of ethanol by rats

Life Sciences, Vol. 37: pp. 757-765

Newmann, H.W 1941

Acquired tolerance to ethyl alcohol

Quart. J. Stud. Alc. 2: pp. 453-463

Parker, L. F., Radow, B. L. 1973

Isolation stress and volitional ethanol consumption in the rat

Physiology and Behavior, Vol. 12: pp. 1-3

Philipps, T. J., Feller, D. J., Crabbe, J. C. 1989

Selected mouse lines, alcohol and behaviour

Experientia 45: pp. 805-807

Pinel, J. P., Huang, E. 1976

Effects of periodic withdrawal on ethanol and saccharin selection in rats

Physiology and Behavior 16: pp. 693-698

Pschyrembel, Klinisches Wörterbuch 1998

Walter de Gruyter Verlag Berlin, 258. Auflage

Richter, C. P., Campbell, K. 1940

Alcohol taste threshold and concentration of solutions preferred by rats.

Science, 91: pp. 507-508

Rockman, G. E., Hall, A., Hong, J., Glavin, G. B. 1986

Unpredictable cold-immobilization stress effects on voluntary ethanol consumption in rats

Life Sci, Vol. 40: pp. 1245-1251

Roy, A. 1991

Mental disorders among alcoholics: Relationship to age of onset and cerebrospinal fluid neuropeptides.

Archives of General Psychiatry, 48: pp. 423-427

Sala, M., Braidà, D., Calcaterra, P., Leone, M. P., Gori, E. 1990

Lack of conditioned taste aversion in etonitazene and halperidol treated rats,

In : New Leads in Opioid Research, Proceeding of Int. Narcotics Research Conf. eds J.M. Van Ree, A.H. Mulder; V.M. Wiegant and T.B. Van Wimersma Greidanus (Excepta medica, Amsterdam p. 133)

Sala, M. Braidà, D. Calcaterra, P. Leone, M. P., Gori, E. 1993

Possibility of spontaneous drug abuse tested in rat

Pharmacol. Res, July-Aug; 28 (1): pp. 21-34

Samson, H. Files, F., Brice, G. 1996

Patterns of ethanol consumption in a continuous access situation: the effect of adding a sweetener to ethanol solution

Alcohol: Clin. Exp. Res. Vol. 20, No. 1

Samson, H. H., Falk, J. L. 1974

Alteration of fluid preference in ethanol dependent animals

J. Pharmacol. Exp. Ther., Vol. 190, No.2: pp. 365-376

Samson, H.H., Files, F.J., Anddenning, C. 1999

Chronic ethanol self-administration in a continuous-access operant situation: The use of a sucrose/ethanol solution to increase daily ethanol intake

Alcohol 19: pp. 151-155

Schmidt, L. 1986.

Alkoholkrankheit und Alkoholmissbrauch: Definition - Ursachen- Folgen - Behandlung
W. Kohlhammer Druckerei GmbH u. Co.

Sinclair, J. D., Hyytiä, P., Nurmi, M. 1992

The limited access paradigm: Description of one method

Alcohol, Vol. 9: pp. 441-444

Sinclair, J.D., Senter, R. J., 1967

Increased preference for ethanol in rats following alcohol deprivation

Psychol. Sci. 8: pp. 11-12

Sinclair, J. D., Lê, A. D., Kiianmaa, K. 1989

The AA and ANA rat lines, selected for differences in voluntary alcohol consumption

Experientia 45: pp. 798-805

Sinclair, J. D., Kampov-Polevoy, A. B., Steward, R., Li, T.-K. 1992

Taste preferences in rat lines selected for low and high alcohol consumption

Alcohol Vol. 9: pp.155-160

Slawecki, C. J., Samson, H.H. 1997

Changes in oral ethanol self-administration patterns resulting from ethanol concentration manipulation

Alcohol: Clin. Exp. Res. Vol. 21, No. 6: pp. 1144-1149

Spanagel,R., Hölter, S. M. 1996

Acamprosate and alcohol: Effects on alcohol intake following alcohol deprivation in the rat

Eur. J Pharmacol 305: pp. 39-44

Spanagel, R., Hölter, S. M. 1999

Long-term alcohol self-administration with repeated alcohol deprivation phases: An animal model of alcoholism?

Alcohol and Alcoholism 34: pp. 231-243

Spanagel, R. 2000

Recent animal models of alcoholism

Alcohol Research & Health 2000; 24(2): pp. 124-51

Spanagel, R., Hölter, S. M. 2000

Pharmacological validation of a new animal model of alcoholism

J Neural Transm 2000; 107 (6): pp. 669- 680

Sprague, J. E., Maickel, R. P. 1994

Effects of stress and ebitatide on free-choice ethanol consumption: comparison of Lewis and Sprague-Dawley-rats

Life Sci, Vol. 55, No. 11, pp 873-878

Steward, R. B., Russel, R. N., Lumeng, L., Li, T.-K., Murphy, J. M. 1994

Consumption of sweet, salty, sour and bitter solutions by selectively bred alcohol preferring and alcohol-nonpreferring lines of rats.

Alcohol Clin. Exp. Res. Vol. 18 No. 2

Tabakoff, B., Hoffmann, P. 1996

Alcohol addiction: an enigma among us

Neuron 16: pp. 909-912

Tabakoff, B., Hoffmann, P. 2000

Animal models in alcohol research

Alcohol research & health 2000, 24 (2): pp. 77-84

Trotter, T. 1778

An Essay, medical, philosophical and chemical, on drunkenness and its effects on the human body

London 1804 (Studie vorgetragen 1778)

Veale, W. L., Myers, R. D. 1969

Increased alcohol preference in rats following repeated exposures to alcohol

Psychopharmacologia 15: pp. 361-372

Walker E. A., Young A. M., 2001

Differential tolerance to antinociceptive effects of mu opioids during repeated treatment with etonitazene, morphine, or buprenorphine in rats

Psychopharmacology (Berl) 2001 Mar 1; 154(2): pp. 131-42

Waller, M., B., McBride, W. J., Lumeng, L., Li, T.-K. 1982

Induction of dependence on ethanol by free-choice drinking in alcohol-preferring rats

Pharmacol. Bioch. Behav. 16: pp. 501-507

WHO ICD 10

<http://www.who.int/whosis/icd10/> [30.07.2002]

Wijnbergen, A. 1995

Ratten

In: Gabrisch, K., Zwart, P.: *Krankheiten der Heimtiere; Schlütersche Verlag, 3. Auflage*

Wikler, A., Martin, W. R., Pescor, F. T., Eades, C. G. 1963

Factors regulating oral consumption of an opioid (etonitazene) by morphine-addicted rats

Psychopharmacologia (Berl.): pp. 55-76

Wilson, A. W., Neill, J. C., Costail, B. 1996

Strain differences in ethanol preference and reinforced behaviour: a comparison of two-bottle choice and operant self-administration paradigm

Behavioural Pharmacology 7: pp. 37-46

Wolffgramm, J. 1990

Free choice ethanol intake of laboratory rats under different social conditions

Psychopharmacology 101: pp. 233-239

Wolffgramm, J. 1991

A rat model of stages of alcoholism

In: *Elsner, N., Penzlin, H. (Herausgeber): Synapse-Transmission-Modulation. Thieme-Verlag Stuttgart*

Wolffgramm, J., Heyne, A. 1995

From controlled drug intake to loss of control: the irreversible development of drug addiction in the rat.

Behav Brain Res 70: pp. 77-94

World Health Organisation 1965

WHO Expert Committee on Dependence producing Drugs

WHO techn. Rep. Ser. Nr 312, WHO Genf

http://www.who.int/substance_abuse/More.html [30.07.2002]