

Literatura pro další studium

- ALTER, A.: *Neodolatelné*. Praha: Host, 2018
- BLAŽEK, V.: *Základy neurofyzologie a neuroanatomie člověka*. Praha: Aleš Čeněk, s.r.o., 2006
- DEA: <https://www.dea.gov/drug-information>, <https://www.dea.gov/resources/data-and-statistics>
- DRUGS.COM: <https://www.drugs.com/>
- FDA: <https://www.fda.gov/tobacco-products>
- JEWISON T. a kol.: *SMPDB 2.0: Big Improvements to the Small Molecule Pathway Database*, *Nucleic Acids Res.* 2014 Jan; 42 (Database issue) : D478-84, <https://smpdb.ca/>
- KALINA, K. a kol.: *Klinická adiktologie*. Praha: Grada Publishing, 2015
- MATĚ, G.: *V říši hladových duchů*. Praha: PeopleComm, 2020
- McMURRY, J.: *Organická chemie*. VUTIUM, 2015
- MILLER, R. L.: *The Encyclopedia of Addictive Drugs*. Westport, CT: Greenwood Press, 2002
- MURRAY, R. K. a kol.: *Harperova biochemie*. Praha: Galén, 2012
- NIH: <https://pubmed.ncbi.nlm.nih.gov/>, <https://nida.nih.gov/drug-topics/publications/drug-facts>, <https://chem.nlm.nih.gov/chemidplus/>
- PERRINE, D. M.: *The Chemistry of Mind-Altering Drugs*. American Chemical Society, 1996
- RATSCH, Ch., HOFMANN A.: *The Encyclopedia of Psychoactive Plants: Ethnopharmacology and Its Applications*. Park Street Press, 2005
- ROSEN, W., WEIL A. T.: *From Chocolate to Morphine: Everything You Need to Know About Mind-Altering Drugs*. Harvest, 2004
- RUDGLEY, R.: *Kulturní alchymie: omamné látky v dějinách a kultuře*. Praha: Nakladatelství Lidové noviny, 1996
- SHULGIN, A.: *The Nature of Drugs: History, Pharmacology, and Social Impact*. Transform Press, 2021
- SHULGIN, A., SHULGIN A.: *PIHKAL: A Chemical Love Story*. Transform Press, 1996
- SHULGIN, A., SHULGIN A.: *TIHKAL: The Continuation*. Transform Press, 2002
- WISHART, D. S. a kol.: *SMPDB: The Small Molecule Pathway Database*, *Nucleic Acids Res.* 2010, Jan; 38 (Database issue) : D480-7, <https://smpdb.ca/>

Literatura citovaná v textu

- ABELSON, J. L. (1991): Urine Drug Testing—Watch What You Eat!, in: *JAMA*, 266(22), s. 3130–3131, doi:10.1001/jama.1991.03470220046022
- ADINOFF, B. (2004): Neurobiologic Processes in Drug Reward and Addiction, in: *Harvard Review of Psychiatry*, 12(6), s. 305–320, doi:10.1080/10673220490910844
- ALBRECHT, J. (2017): *Studium metod pro in situ detekci drog a jejich prekurzorů pro forenzní účely – bakalářská práce*. Olomouc: Univerzita Palackého v Olomouci, [online] <https://theses.cz/id/mxdn7p/21462323>
- ALEKSIJEVIČ, S. A. (2015): *Doba z druhé ruky*. Praha: Pistorius & Olšanská
- ANG, R., HOOP, B., KAZEMI, H. (1992): Brain Glutamate Metabolism during Metabolic Alkalosis and Acidosis, in: *J Appl Physiol*, 73(6), s. 2552–8
- ARNOLD, L., WENDER, P., McCLOSKEY, K., SNYDER, S. (1972): Levoamphetamine and Dextroamphetamine: Comparative Efficacy in the Hyperkinetic Syndrome. Assessment by Target Symptoms, in: *Arch Gen Psychiatry*, 27(6), s. 816–822
- ARNSTEN, A., LI, B. (2005): Neurobiology of Executive Functions: Catecholamine Influences on Prefrontal Cortical Functions, in: *Biological Psychiatry*, 57(11), s. 1377–1384, doi:10.1016/j.biopsych.2004.08.019
- ASCHERO, C. A., YACOBACCIO, H. D. (1998): 20 años después: Inca Cueva 7 reinterpretando, in: *Cuadernos del Instituto Nacional de Antropología y Pensamiento Latinoamericano* (18), s. 7–18
- BAKER, H. (10. července 2021): How Many Atoms Are in the Observable Universe? *Live Science*, [online] <https://www.livescience.com/how-many-atoms-in-universe.html>
- BANERJI, U. (2016): Lemurs Get High on Their Millipede Supply. *Atlas Obscura*, [online] <https://www.atlasobscura.com/articles/lemurs-get-high-on-their-millipede-supply>

- Beckman Coulter, Inc. (2013): Cocaine Metabolite Assay. *Beckman Coulter*, [online] https://www.beckmancoulter.com/wsrportal/techdocs?docname=/cis/BAOSR9H229/%25%25/EN_COCAINE_METABOLITE_BAOSR9H229_US.pdf
- BÉŤQUE, J., IMAD, M., MLADENOVIC, L., GINGRICH, J., ANDRADE, R. (2007): Mechanism of the 5-hydroxytryptamine 2A Receptor-mediated Facilitation of Synaptic Activity in Prefrontal Cortex, in: *Proc. Natl. Acad. Sci. U.S.A.*, 104(23), s. 9870–5. doi:10.1073/pnas.0700436104
- BELL, S. (2022): Cobalt Thiocyanate Test. *Oxford Reference*, [online] <https://www.oxfordreference.com/view/10.1093/acref/9780199594009.001.0001/acref-9780199594009-e-0225>
- BERRIDGE, K., KRINGELBACH, M. (2015): Pleasure Systems in the Brain. *Neuron*, 86(3), s. 646–664. doi:10.1016/j.neuron.2015.02.018
- Bible (1984). *Ekumenická rada církví v ČR*
- BIGELOW, B. C., EDGAR, K. J. (2005): *The UXL Encyclopedia of Drugs & Addictive Substances*. Thomson-Gale
- BIGELOW, B. C., EDGAR, K. J. (2006): *The UXL Encyclopedia of Drugs & Addictive Substances*. Thomson-Gale
- BIGWOOD, J., STAFFORD, P. J. (1992): *Psychedelics Encyclopedia*. Berkeley: Ronin Pub.
- BIWER, M. E., ÁLVAREZ, W. Y., BAUTISTA, S. L., JENNINGS, J. (2022): Hallucinogens, Alcohol and Shifting Leadership Strategies in the Ancient Peruvian Andes. *Antiquity*, 96(385), s. 142–158. doi:10.15184/aqy.2021.177
- BLAŽEK, V. (2006): *Základy neurofyzologie a neuroanatomie člověka*. Plzeň: Aleš Čeněk
- BLIER, P., EL MANSARI, M. (2013): Serotonin and Beyond: Therapeutics for Major Depression. *Philosophical Transactions of the Royal Society of London. Series B, Biological Sciences*, 368(1615). doi:10.1098/rstb.2012.0536
- BOECKER, H., SPRENGER, T., SPILKER, M. E., HENRIKSEN, G., KOPPENHOEFER, M., WAGNER, K. J., ..., TOLLE, T. R. (2008): The Runner's High: Opioidergic Mechanisms in the Human Brain. *Cerebral Cortex*, 18(11), s. 2523–2531. doi:10.1093/cercor/bhn013
- BOGDAN, P. D. (1973): *Interactions Of Benzopyrene And Nucleic Acids In The Presence Of A Mixed-Function Oxidase System*, Ph.D. Dissertation. Buffalo: State University of New York at Buffalo. doi: 979-8661021359
- BOGORAS, W. (1904): *The Chukchee: The Jesup Nort Pacific Expedition*, Memoir of the American Museum of Natural History (Sv. VII). New York, Leiden: G. E. Stechert, E. J. Brill
- BONAVENTURA, J., NAVARRO, G., CASADÓ-ANGUERA, V., AZDAD, K., REA, W., MORENO, E., ..., CASADÓ, V. (2015): Allosteric Interactions between Agonists and Antagonists within the Adenosine A2A Receptor-dopamine D2 Receptor Heterotetramer. *Proceedings of the National Academy of Sciences of the United States of America*, 112(27), s. E3609–18. doi:10.1073/pnas.1507704112
- BOOTH, J. K., PAGE, J. E., BOHLMANN, J. (2017): Terpene Synthases from Cannabis Sativa. *PLoS ONE*, 12(3), s. e0173911. doi:10.1371/journal.pone.0173911
- BURRIS, K., BREEDING, M., SANDERS-BUSH, E. (1991): (+)Lysergic Acid Diethylamide, but not its Nonhallucinogenic Congeners, is a Potent Serotonin 5HT_{1C} Receptor Agonist, *Journal of Pharmaceutical and Experimental Therapeutics*, 258, s. 891–896.
- BUSARDÒ, F., JONES, A. (2015): GHB Pharmacology and Toxicology: Acute Intoxication, Concentrations in Blood and Urine in Forensic Cases and Treatment of the Withdrawal Syndrome. *Current Neuropharmacology*, 13(1), s. 47–70. doi:10.2174/1570159X13666141210215423
- CARTER, O., BURR, D., PETTIGREW, J., WALLIS, G., HASLER, F., VOLLENWEIDER, F. (2005): Using Psilocybin to Investigate the Relationship between Attention, Working Memory, and the Serotonin 1A and 2A Receptors. *Journal of Cognitive Neuroscience*, 17(10), s. 1497–1508. doi:10.1162/089892905774597191
- Centers for Disease Control and Prevention. (2018): Injection Drug Use and Wound Botulism. *Centers for Disease Control and Prevention*, [online] <https://www.cdc.gov/botulism/wound-botulism.html>
- CLARK, J., SHI, X., LI, X., QIAO, Y., LIANG, D., ANGST, M., YEOMANS, D. (2007): Morphine Reduces Local Cytokine Expression and Neutrophil Infiltration after Incision. *Molecular Pain*, 3(28). doi:10.1186/1744-8069-3-28
- CONNELL, K. (1965): Ether Drinking in Ulster. *Q. J. Stud. Alcohol*, 26, s. 629–653.
- COULL, J., CHENG, R., MECK, W. (2011): Neuroanatomical and Neurochemical Substrates of Timing. *Neuropsychopharmacology*, 36(1), s. 3–25. doi:10.1038/npp.2010.113
- CROTHERS, T. (1902): *Morphinism and Narcomanias from Other Drugs*. Philadelphia: W. B. Saunders
- ČTK (7. září 2015): Opálení jako závislost: V některých zemích už dokonce zakazují solária. *Hospodářské noviny*, [online] <https://vikend.hn.cz/c1-64563970-opaleni-jako-zavislost-v-nekterych-zemich-uz-dokonce-zakazuji-solaria>
- ČTK, Reuters (3. březen 2010): Česko je stále největším producentem pervitinu v Evropě. *Hospodářské noviny*, [online] <https://domaci.hn.cz/c1-42061990-cesko-je-stale-nejvetsim-producentem-pervitinu-v-evrope>
- DARAS, C., CANTRILL, R. C., GILLMAN, M. A. (1983): 3[H]-Naloxone Displacement: Evidence for Nitrous Oxide as an Opioid agonist. *European Journal of Pharmacology*, 89, s. 177–8

- DE HOFFMAN, E. (2001): *Mass Spectrometry: Principles and Applications*. John Wiley and Sons
- DE QUINCEY, T. (2017): *Zpověď požívače opia* (přeložila E. Kondrysová). Praha: Městská knihovna v Praze
- DE RIDDER, M. (1994): Heroin: New Facts about an Old Myths. *J. Psychoactive Drugs*, 26, s. 65–68
- DEFALQUE, R., WRIGHT, A. (2011): Methamphetamine for Hitler's Germany: 1937 to 1945. *Bull. Anesth. Hist.*, 29(2), s. 21–24. doi:10.1016/s1522-8649(11)50016-2
- DELLAZIZZO, L., POTVIN, S., GIGUÈRE, S., DUMAIS, A. (2021): Evidence on the Acute and Residual Neurocognitive Effects of Cannabis Use in Adolescents and Adults: a Systematic Meta-review of Meta-Analyses. *Addiction*. doi:10.1111/add.15764
- DENISSENKO, M., PAO, A., TANG, M., PFEIFER, G. (18. Oct 1996): Preferential Formation of Benzo[a]pyrene Addicts at Lung Cancer Mutational Hotspots in P53. *Science*, 274(5286), s. 430–2.
- DICKSON, S. L., EGECIOGLU, E., LANDGREN, S., SKIBICKA, K. P., ENGEL, J. A., JERLHAG, E. (20. Jun 2011): The Role of the Central Ghrelin System in Reward from Food and Chemical Drugs. *Molecular and Cellular Endocrinology*, 340(1), s. 80. doi:10.1016/j.mce.2011.02.017
- Dictionaries, E. o. (2007). *Spanish Word Histories And Mysteries: English Words That Come From Spanish*. Collins Reference
- DIMITRIJEVIC, N., DZITOYEVA, S., SATTA, R., IMBESI, M., YILDIZ, S., MANEV, H. (2005): Drosophila GABAB Receptors are Involved in Behavioral Effects of Gamma-hydroxybutyric Acid (GHB). *European Journal of Pharmacology*, 519(3), s. 246–52. doi:10.1016/j.ejphar.2005.07.016
- DREISER, T. (1956): *Best short stories*. Cleveland: World Pub. Co.
- DVOŘÁK, J. (2010): osobní sdělení
- DWYER, C., SOWERBY, L., ROTENBERG, B. (2016): Is Cocaine a Safe Topical Agent for use During Endoscopic Sinus Surgery? *The Laryngoscope*, 126(8), s. 1721–3. doi:10.1002/lary.25836
- EGAN, C. T., HERRICK-DAVIS, K., MILLER, K., GLENNON, R. A., TEITLER, M. (1998): Agonist Activity of LSD and Lisuride at Cloned 5HT_{2A} and 5HT_{2C} Receptors. *Psychopharmacology*, 136, s. 409–414
- EL-SEEDI, H., DE SMET, P., BECK, O., POSSNERT, G., BRUHN, J. (2005): Prehistoric Peyote Use: Alkaloid Analysis and Radiocarbon Dating of Archaeological Specimens of Lophophora from Texas. *J Ethnopharmacol.*, 101(1-3), s. 238–42. doi:10.1016/j.jep.2005.04.022
- FERRÉ, S. (2008): An Update on the Mechanisms of the Psychostimulant Effects of Caffeine. *J. Neurochem.*, 105(4), s. 1067–1079. doi:10.1111/j.1471-4159.2007.05196.x
- FLORA, L. F., WILEY, R. C. (červenec 1974): Sweet Corn Aroma, Chemical Components and Relative Importance in the Overall Flavor Response. *Journal of Food Science*, 39(4), s. 770–773
- FONE, K., NUTT, D. (2005): Stimulants: Use and Abuse in the Treatment of Attention Deficit Hyperactivity Disorder. *Current Opinion in Pharmacology*, 5(1), s. 87–93. doi:10.1016/j.coph.2004.10.001
- FREDHEIM, O., MOKSNES, K., BORCHGREVINK, P., KAASA, S., DALE, O. (2008): Clinical Pharmacology of Methadone for Pain. *Acta Anaesthesiol Scand.*, 52(7), s. 879–89. doi:10.1111/j.1399-6576.2008.01597.x
- FREEMAN, T., GROSHKOVA, T., CUNNINGHAM, A., SEDEFOV, R., GRIFFITHS, P., LYNKEY, M. (2019): Increasing Potency and Price of Cannabis in Europe, 2006–16. *Addiction*, 114(6), s. 1015–23. doi:10.1111/add.14525
- FREUDENMANN, R., ÖXLER, F., BERNSCHNEIDER-REIF, S. (2006): The Origin of MDMA (Ecstasy) Revisited: the True Story Reconstructed from the Original Documents. *Addiction*, 101(9), s. 1241–1245. doi:10.1111/j.1360-0443.2006.01511
- FRIČ, A. V. (2015): *O kaktech a jejich narkotických účincích*. Praha: Titanic.
- GOTTLIEB, A. (1995): *Vaříme s konopím*. Praha: Votobia
- GREENE, G. (1974): *Kus života* (přeložil J. Čulík). Praha: Vyšehrad
- GREENE, G. (2006): *Úniky*. Praha: Kalich
- GROSS, J. H. (2006): *Mass Spectrometry: A Textbook*. Berlin: Springer-Verlag
- GUČKÝ, T. (2015): *Toxikologie omamných a psychotropních látek*. Olomouc: Univerzita Palackého v Olomouci
- GUDIN, J., FUDIN, J. (2020): A Narrative Pharmacological Review of Buprenorphine: A Unique Opioid for the Treatment of Chronic Pain. *Pain and Therapy*, 9(1), s. 41–54. doi:10.1007/s40122-019-00143-6
- GUNJA, N. (2013): The Clinical and Forensic Toxicology of Z-drugs. *Journal of Medical Toxicology*, 9(2), s. 155–62. doi:10.1007/s13181-013-0292-0
- HAMMERS, A., ASSELIN, M., HINZ, R., KITCHEN, I., BROOKS, D., DUNCAN, J., KOEPP, M. (2007): Upregulation of Opioid Receptor Binding Following Spontaneous Epileptic Seizures. *Brain*, 130(Pt 4), s. 1009–16. doi:10.1093/brain/awm012
- HAN, J., KESNER, P., METNA-LAURENT, M., DUAN, T., XU, L., GEORGES, F., ..., MARSICANO, G. (2012): Acute Cannabinoids Impair Working Memory Through Astroglial CB1 Receptor Modulation of Hippocampal LTD. *Cell*, 148(5), s. 1039–50. doi:10.1016/j.cell.2012.01.037

- HARRINGTON, D., HAALAND, K. (1999): Neural Underpinnings of Temporal Processing: a Review of Focal Lesion, Pharmacological, and Functional Imaging Research. *Reviews in the Neurosciences*, 10(2), s. 91–116. doi:10.1515/REVNEURO.1999.10.2.91
- HASHIMOTO, K. (2019): Rapid-acting Antidepressant Ketamine, its Metabolites and Other Candidates: A historical Overview and Future Perspective. *Psychiatry and Clinical Neurosciences*, 73(10), s. 613–627. doi:10.1111/pcn.12902
- HEAL, D., SMITH, S., GOSDEN, J., NUTT, D. (June 2013): Amphetamine, Past and Present – a Pharmacological and Clinical Perspective. *J Psychopharmacol*, 27(6), s. 479–96. doi:10.1177/0269881113482532
- HECHT, S., CHEN, C., HOFFMANN, D. (1979): Tobacco-specific Nitrosamines: Occurrence, Formation, Carcinogenicity and Metabolism. *Acc Chem Res*, 12(3), s. 92–98
- HEIMANN, H. (1994): Experience of Time and Space in Model Psychoses, in: A. PLETSCHER, D. LADEWIG: *50 Years of LSD. Current Status and Perspectives of Hallucinogens* (s. 59–66). New York: The Parthenon Publishing Group
- HEMINGWAY, R. W., LAKS, P. E., BRANHAM, S. J. (1992): *Plant Polyphenols: Synthesis, Properties, Significance* (sv. 1). Springer Science & Business Media
- HENDERSON, G. (1988): Designer Drugs: Past History and Future Prospects. *Journal of Forensic Sciences*, 33(2), s. 569–575
- HERODOTOS (nedatováno): *The History of Herodotus* (sv. 1) (přeložil G. C. Macaulay). *Project Gutenberg*, [online] <https://gutenberg.org/ebooks/2707>
- HOLODNIKOVÁ, E. (2022): osobní sdělení
- HORKÝ, P., GRABIC, R., GRABICOVÁ, K., BROOKS, B. W., DOUDA, K., SLAVÍK, O., ..., RANDÁK, T. (2021): Methamphetamine Pollution Elicits Addiction in Wild Fish. *J Exp Biol*, 224(13), doi:10.1242/jeb.242145
- CHENG, M., BLOCK, E., HU, F., COBANOGLU, M., SORKIN, A., BAHAR, I. (2015): Insights into the Modulation of Dopamine Transporter Function by Amphetamine, Orphenadrine, and Cocaine Binding. *Frontiers in Neurology*, 6(134). doi:10.3389/fneur.2015.00134
- CHILMONCZYK, Z., BOJARSKI, A., PILC, A., SYLTE, I. (2015): Functional Selectivity and Antidepressant Activity of Serotonin 1A Receptor Ligands. *International Journal of Molecular Sciences*, 16(8), s. 18474–506. doi:10.3390/ijms160818474
- JAFFE, J. (1990): Opioid Analgesics and Antagonists, in: A. G. GILMAN, T. W. RALL, A. S. NIES, P. TAYLOR: *Goodman and Gilman's Pharmacological Basis of Therapeutics*. New York: Pergamon
- JARVIS, M. J., FIDLER, J., MINDELL, J., FEYERABEND, C., WEST, R. (2008): Assessing Smoking Status in Children, Adolescents and Adults: Cotinine Cutpoints Revisited. *Addiction*, 103(9), s. 1553–61. doi:10.1111/j.1360-0443.2008.02297.x
- JENKINS, A. (2017): Hallucinogens, in: *Principles of Forensic Toxicology* (s. 281). Washington, D.C.: American Association for Clinical Chemistry Press
- KAMIEŃSKI, Ł. (2016): *Shooting Up: A Short History of Drugs and War*. Oxford University Press.
- KANTONEN, T., PEKKARINEN, L., KARJALAINEN, T., BUCCI, M., KALLIOKOSKI, K., HAAPARANTA-SOLIN, M., ..., HIRVONEN, J. (2022): Obesity Risk is Associated with Altered Cerebral Glucose Metabolism and Decreased μ -opioid and CB1 Receptor Availability. *International Journal of Obesity*, 46, s. 400–407. doi:10.1038/s41366-021-00996-y
- KARCH, S. (2007): *Drug Abuse Handbook*. Boca Raton: CRC Press/Taylor & Francis
- KELLAND, K. (2. March 2011): Designer Drug Abuse Out of Control: U.N. Drugs Board. *Reuters*, [online] <https://www.reuters.com/article/email/idUSTRE72126J20110302>
- KESSLER, S. C., TIEDEKEN, E. J., SIMCOCK, K. L., DERVEAU, S., MITCHEL, J., SOFTLEY, S., ..., WRIGHT, G. A. (22. april 2015): Bees Prefer Foods Containing Neonicotinoid Pesticides. *Nature*, 521, s. 74–76. doi:10.1038/nature14414
- KIM, Y., TEYLAN, M., BARON, M., SANDS, A., NAIRN, A. (2009): Methylphenidate-induced Dendritic Spine Formation and DeltaFosB Expression in Nucleus Accumbens. *Proceedings of the National Academy of Sciences of the United States of America*, 106(8), s. 2915–2920. doi:10.1073/pnas.0813179106
- KIMKO, H., CROSS, J., ABERNETHY, D. (1999): Pharmacokinetics and Clinical Effectiveness of Methylphenidate. *Clinical Pharmacokinetics*, 37(6), s. 457–470
- KLAIMAN, S. (31. května 2022): Report: Hezbollah Smuggling 'Jihadist Drug' from Syria to Europe. *IsraelHayom*, [online] <https://www.israelhayom.com/2022/05/31/report-hezbollah-smuggling-jihadist-drug-from-syria-to-europe/>
- KLOUS, M., VAN DEN BRINK, W., VAN REE, J., BEIJNEN, J. (2006): Development of Pharmaceutical Heroin Preparations for Medical Co-prescription to Opioid Dependent Patients. *Drug and Alcohol Dependence*, 80(3), s. 283–95. doi:10.1016/j.drugalcdep.2005.04.008
- KOHL, D. F. (1995): *Gale's Quotations: Who Said What?* (sv. 35). Gale Academic OneFile, [online] link.gale.com/apps/doc/A17628746/AONE?u=anon~447fb6d&sid=googleScholar&xid=711667ef
- KOCH, T., HÖLLT, V. (nedatováno): Role of Receptor Internalization in Opioid Tolerance and Dependence. *Pharmacology & Therapeutics*, 117(2), s. 199–206. doi:10.1016/j.pharmthera.2007.10.003
- KOUKOLÍK, F. (2005): *Mozek a jeho duše*. Praha: Galén, spol. s r.o.

- KOVALÍK, J., TŘEŠŇÁK, P. (23.–29. leden 2006): LSD – dobrá droga žije. *Respekt*, s. 13–15
- KOVAR, K.-A., LAUDSZUN, M. (February 1989): Chemistry and Reaction Mechanisms of Rapid Tests for Drugs of Abuse and Precursors Chemicals. *United Nations Office on Drugs and Crime*, [online] <https://www.unodc.org/pdf/scientific/SCITEC6.pdf>
- KRÁLÍKOVÁ, E. (2013): Cigarety, měření látek v cigaretovém kouři, cigarety RIP/LIP. In: E. Králíková, & a. kol., *Závislost na tabáku: epidemiologie, prevence a léčba*, s. 28–30, Břeclav: ADAMIRA, s.r.o.
- LADOU, J. (2010): *Current Occupational and Environmental Medicine*. McGraw-Hill Professional
- LEEUWENKAMP, O., Van BENNEKOM, W., VAN DER MARK, E. (1984): Nitroprusside, Antihypertensive Drug and Analytical Reagent. *Pharmaceutisch Weekblad Scientific Edition*, 6, s. 129–140. doi:10.1007/BF01954040
- LEMMER, B. (2007): The Sleep-wake Cycle and Sleeping Pills. *Physiol. Behav.*, 90(2–3), s. 285–93. doi:10.1016/j.physbeh.2006.09.006
- LERMAN, C. (1999): Evidence Suggesting the Role of Specific Genetics Factors in Cigarette Smoking. *Health Psychology* 18, s. 14–20
- LINDNER, T. (6.–12.. červen 2022): Kokain chudých. *Respekt* (23), s. 26–27
- LONDON, J. (1914): *John Barleycorn*. London: Mills and Boon
- LONDON, J. (2002): *Démon alkohol*. Praha: Labyrint
- MARIEB, E., HOEHN, K. (2007): *Human Anatomy & Physiology*. Pearson
- MARLEY, C. (2018): *Vaříme s konopím*. Praha: Volvox Globator
- MARQUARDT, K., THARRATT, R. (1994): Inhalation Abuse of Fentanyl Patch. *J. Toxicol. Clin. Toxicol*, 32, s. 75–78
- MARQUIS, E. (1896): *Über den Verbleib des Morphin im tierischen Organismus*. *Magister Dissertation* (sv. 15). Dorpat: Der Pharm. Inst. zu Dorpat. [online] https://dspace.ut.ee/bitstream/handle/10062/5807/marquis_verbleib.pdf
- MATOSSIAN, M. (1989): *Poisons of the Past: Molds, Epidemics, and History*. New Haven, CT: Yale University Press
- MAUNDER, M. (1969): 2 Simple Colour Tests for Cannabis. *Bulletin on Narcotics*, 21(4), s. 37–42
- MAYER, B. (2014): How Much Nicotine Kills a Human? Tracing Back the Generally Accepted Lethal Dose to Dubious Self-experiments in the Nineteenth Century. *Arch. Toxicol.*, 88(1), s. 5–7. doi:10.1007/s00204-013-1127-0
- MAZE, I., COVINGTON, H. E., DIETZ, D. M., LaPLANT, Q., RENTHAL, W., RUSSO, S. J., ..., GREENGARD, P. (8. Jan 2010): Essential Role of the Histone Methyltransferase G9a in Cocaine-Induced Plasticity. *Science*, 327(5962), s. 213–216. doi:10.1126/science.11794
- McGOVERN, P. E. (2004): Fermented Beverages in Pre- and Proto- Historic China. *Proceedings of the National Academy of Sciences*, 101(51), s. 17593. doi:10.1073/pnas.040792110
- McMURRY, J. (2015): *Organická chemie*. VUTIUM
- MESSMER, D., HATSUKARI, I., HITOSUGI, N., SCHMIDT-WOLF, I., SINGHAL, P. (2006): Morphine Reciprocally Regulates IL-10 and IL-12 Production by Monocyte-derived Human Dendritic Cells and Enhances T cell Activation. *Molecular Medicine*, 12(11-12), s. 284–90. doi:10.2119/2006-00043.Messmer
- MICHAEL-TITUS, A., REVEST, P., SHORTLAND, P. (2010): *The Nervous System*. Churchill Livingstone
- MICHELOT, D., MELENDEZ-HOWELL, L. (2003): Amanita Muscaria: Chemistry, Biology, Toxicology, and Ethnomycology. *Mycological Research*, 107(2), s. 131–46. doi:10.1017/S0953756203007305
- MILLER, R. L. (2002): *The Encyclopedia of Addictive Drugs*. Westport, Connecticut: Greenwood Press
- MIZOGUCHI, H., SPAULDING, A., LEITERMANN, R., WU, H., NAGASE, H., TSENG, L. (2003): Buprenorphine Blocks Epsilon- and Micro-opioid Receptor-mediated Antinociception in the Mouse. *The Journal of Pharmacology and Experimental Therapeutics*, 306(1), s. 394–400. doi:10.1124/jpet.103.048835
- MORAD, A. M. (1980): Gas Liquid Chromatographic Determination of Ethanol in Alcohol-Free Beverages and Fruit Juices. *Chromatographia*, 13(3), s. 161
- MORRIS, J. (2007): Modified Cobalt Thiocyanate Presumptive Color Test for Ketamine Hydrochloride. *Journal of Forensic Sciences*, 52(1), s. 84–87. doi:10.1111/j.1556-4029.2006.00331.x
- MOTYČKA, J. (ed.) (4. říjen 2021): Nový trend: mladí lidé si strkají nikotinové sáčky do tělesných otvorů. *Pravda24.cz*, [online] <https://pravda24.cz/hlavni-zpravy/novy-trend-mladi-lide-si-strkaji-nikotinove-sacky-do-telesnych-otvoru/daniel/>
- National Cancer Institute (1998): *Cigars: Health Effects and Trends*. [online] https://cancercontrol.cancer.gov/sites/default/files/2020-08/m09_complete.pdf
- National Institute of Justice (2000): Color Test Reagents/Kits for Preliminary Identification of Drugs of Abuse. *U.S. Department of Justice*, [online] <https://www.ojp.gov/pdffiles1/nij/183258.pdf>
- National Institute on Drug Abuse (12. srpen 2018): Anabolic Steroids DrugFacts. *NIDA*, [online] <https://nida.nih.gov/publications/drugfacts/anabolic-steroids>

- NESTLER, E. J., HYMAN, S. E., MALENKA, R. C. (2009): *Molecular Neuropharmacology: A Foundation for Clinical Neuroscience*. New York: McGraw-Hill Medical
- NIH/National Institute on Drug Abuse (8. leden 2010): *New Mechanism Underlying Cocaine Addiction Discovered*. [online] <https://medicalxpress.com/>: <https://medicalxpress.com/news/2010-01-mechanism-underlying-cocaine-addiction.html>
- Nova TV (9. listopad 2011): Úlovek celníků: Na Ruzyni zadrželi pašeráky s 90 kg exotické drogy!, *Televize Nova*, [online] <https://tn.nova.cz/zpravodajstvi/clanek/236743-ulovek-celniku-na-ruzyni-zadrzeli-paseraky-s-90-kg-exoticke-drogy>
- NUTT, D., KING, L. A., SAULSBURY, W., BLAKEMORE, C. (2007): Development of a Rational Scale to Assess the Harm of Drugs of Potential Misuse. *Lancet*, 369(9566), s. 1047–53. doi:10.1016/S0140-6736(07)60464-4
- NYBERG, H. (1992): Religious Use of Hallucinogenic Fungi: A Comparison. *Karstenia*, 32, s. 71–80. doi:10.29203/ka.1992.294
- O'NEAL, C., D. J., C., A. A., F. (2000): Validation of Twelve Chemical Spot Tests for the Detection of Drugs of Abuse. *Forensic Science International*, 109(3), s. 189–201. doi:10.1016/s0379-0738(99)00235-2
- OSWALD, I. W., OJEDA, M. A., POBANZ, R. J., KOBY, K. A., BUCHANAN, A. J., DEL ROSSO, J., ..., MARTIN, T. J. (2021): Identification of a New Family of Prenylated Volatile Sulfur Compounds in Cannabis Revealed by Comprehensive Two-Dimensional Gas Chromatography. *ACS Omega*, 6(47), s. 31667–31676. doi:10.1021/acsomega.1c04196
- PAPICH, M. (2016): Codeine, in: *Saunders Handbook of Veterinary Drugs* (s. 183–184). W. B. Saunders.
- PASSARO, D. J. (1998): Wound Botulism Associated With Black Tar Heroin Among Injecting Drug Users. *JAMA*, 279(11), s. 859–863. doi:10.1001/jama.279.11.859
- PATOČKA, J. (8. listopadu 2007): Proč lidé žvýkají betel? *Vesmír*, [online] <https://vesmir.cz/cz/casopis/archiv-casopisu/2007/cislo-11/proc-lide-zvykaji-betel.html>
- PLOWMAN, T. (1982): The Identification of Coca (*Erythroxylum* Species): 1860–1910. *Botanical Journal of the Linnean Society*, 84(4), s. 329–353. doi:10.1111/j.1095-8339.1982.tb00368.x
- PLUMMER, W., FEENEY, E. X. (29. May 1995): Nowhere to hide. *People* 43, s. 78
- QUIBELL, R., PROMMER, E., MIHALYO, M., TWYLCROSS, R., WILCOCK, A. (March 2011): Ketamine. *Journal of Pain and Symptom Management (Therapeutic Review)*, 41(3), s. 640–9. doi:10.1016/j.jpainsymman.2011.01.001
- RAMOUTSAKI, I., ASKITOPOULOU, H., KONSOLAKI, E. (Dec 2002): Pain Relief and Sedation in Roman Byzantine Texts: *Mandragoras Officinarum*, *Hyoscyamos Niger* and *Atropa Belladonna*. *International Congress Series*, 1242, s. 43–50. doi:10.1016/S0531-5131(02)00699-4
- RAZA, M., KENNEDY, C. A., LATIF, S. (2014): Zolpidem May Cause Visual Distortions and Other Psychotic Symptoms. *Current Psychiatry*, 13(3), s. 31–32
- REYNOLDS, G. (2021): Getting to the Bottom of the Runner's High. *The New York Times*, [online] <https://www.nytimes.com/2021/03/10/well/move/running-exercise-mental-effects.html>
- ROACH, J. (18. červenec 2005): 9,000-Year-Old Beer Re-Created From Chinese Recipe. *National Geographic News*
- RÖHRICH, J., ZÖRNTLEIN, S., BECKER, J., URBAN, R. (2010): Detection of Delta(9)-Tetrahydrocannabinol and Amphetamine-Type Stimulants in Oral Fluid Using the Rapid Stat (TM) Point-of-Collection Drug-Testing Device. *Journal of Analytical Toxicology*, 34(3), s. 155–161. doi:10.1093/jat/34.3.155
- RØMER THOMSEN, K., LINDHOLST, C. T., WORM-LEONHARD, M., ENGLUND, A., FREEMAN, T. P., HESSE, M. (Aug 2019): Changes in the Composition of Cannabis from 2000–2017 in Denmark: Analysis of Confiscated Samples of Cannabis Resin. *Experimental and Clinical Psychopharmacology*, 27(4), s. 402–11. doi:10.1037/pha0000303
- ROSHANPOUR, M., GHASEMI, M., RIAZI, K., RAFIEI-TABATABAEI, N., GHAHREMANI, M., DEHPOUR, A. (2009): Tolerance to the Anticonvulsant Effect of Morphine in Mice: Blockage by Ultra-low Dose Naltrexone. *Epilepsy Research*, 83(2-3), s. 261–4. doi:10.1016/j.epilepsyres.2008.10.011
- RUSSELL, K. W., KATZ, M. G., PHILLIPS, R. C., KELLEY-QUON, L. I., ACKER, S. N., SHAHI, N., ..., PADILLA, B. E. (2022): Adolescent Vaping-Associated Trauma in the Western United States. *Acute Care Surgery*, 276, s. 251–255. doi:10.1016/j.jss.2022.02.026
- SAKAMOTO, S., NAKAO, S., MASUZAWA, M. (2006): The Differential Effects of Nitrous Oxide and Xenon on Extracellular Dopamine Levels in the Rat Nucleus Accumbens: a Microdialysis Study. *Anesthesia and Analgesia*, 103(6), s. 1459–63. doi:10.1213/01.ane.0000247792.03959.f1
- SANTELLA, T. M., TRIGGLE, D. J. (2009): *Opium*. New York: Chelsea House
- SAPSFORD, K. E. (2013): Functionalizing Nanoparticles with Biological Molecules: Developing Chemistries that Facilitate Nanotechnology. *Chem. Rev.*, 113(3), s. 1904–2074. doi:10.1021/cr300143v
- SELINGEROVÁ, Š. (2013). *Nebezpečí z tepelného opracování potravin se zaměřením na grilování a hygienické znalosti strážníků – bakalářská práce*. České Budějovice: Jihočeská univerzita v Českých Budějovicích, [online] https://theses.cz/id/cozk9j/Selingerova_bakalarska_prace.pdf

- SELLERS, E., TYNDALE, R. (1998): Study Shows How Genes can Help Protect Form Addiction. *National Institute on Drug Abuse Notes*, 13(6), s. 5–9
- SENESE, F. (2010): How is Coffee Decaffeinated? *General Chemistry Online!*, [online] <https://antoine.frostburg.edu/chem/senese/101/consumer/faq/decaffeinating-coffee.shtml>
- SHACHTMAN, N. (10. září 2009): Airborne EMTs Shave Seconds to Save Lives in Afghanistan. *Wired*, [online] <https://www.wired.com/2009/09/airborne-emts-in-astan/>
- SHARON, D. (1972): *The San Pedro Cactus in Peruvian Folk Healing*, in: P. E. FURST: *Flesh of Gods: The Ritual Use of Hallucinogens* (s. 114–135). New York: Praeger
- SHULGIN, A. (1966): Possible Implication of Myristicin as a Psychotropic Substance. *Nature*, 210, s. 380–384
- SHULGIN, A. (1986): The Background and Chemistry of MDMA. *J. Psychoactive Drugs*, 18, s. 291–304
- SCHIFF, P. L. (15. Oct 2006): Ergot and Its Alkaloids. *Am J Pharm Educ*, 70(5), s. 98. doi:10.5688/aj700598
- SCHMITZ, G. P., JAIN, M. K., SLOCUM, S. T., ROTH, B. L. (2022): 5-HT_{2A} SNPs Alter the Pharmacological Signaling of Potentially Therapeutic Psychedelics. *ACS Chem. Neurosci.* doi:10.1021/acscchemneuro.1c00815
- SCHULTES, E., HOFMAN, A. (1992): *The Botany and Chemistry of Hallucinogens*. Charles C Thomas Pub Ltd.
- SIGERIST, H. (1941): Laudanum in the Works of Paracelsus. *Bull. Hist. Med.*, 9, s. 530–544
- SLOAN, A., DeCORT, S., ECLES, R. (1993): Prolongation of Breath-hold Time Following Treatment with an 1-menthol Ozenge in Healtjy Men. *J of Physiology*, 473, s. 553–556
- SOCHAA, D. M., SYKUTERA, M., REINHARD, J., CHÁVEZ PEREAD, R. (2022): Ritual Drug Use during Inca Human Sacrifices on Ampato Mountain (Peru): Results of a Toxicological Analysis. *Journal of Archaeological Science: Reports*, 43(103415). doi:10.1016/j.jasrep.2022.103415
- SORBELLO, J. G., DEVILLY, G. J., ALLEN, C., HUGHES, L. R., BROWN, K. (2018): Fuel-cell Breathalyser Use for Field Research on Alcohol Intoxication: an Independent Psychometric Evaluation. *PeerJ*, 6, s. e4418. doi:10.7717/peerj.4418
- STANTON, B. M., KOEPPEN, B. A. (2008): *Berne & Levy Physiology*. Philadelphia: Mosby/Elsevier
- STEWART, C. P., STOLMAN, A. (1961): *Toxicology. Volume 2: Mechanisms and Analytical Methods*. New York; San Francisco, California: Academic Press
- STICE, E., YOKUM, S., BLUM, K., BOHON, C. (2010): Weight Gain Is Associated with Reduced Striatal Response to Palatable Food. *Journal of Neuroscience*, 30(39), s. 13105–13109. doi:10.1523/JNEUROSCI.2105-10.2010
- SUZUKI, J., EL-HADDAD, S. (2017): A Review: Fentanyl and Non-pharmaceutical Fentanyls. *Drug and Alcohol Dependence*, 171, s. 107–116. doi:10.1016/j.drugalcdep.2016.11.033
- SUZUKI, O., WATANABE, K. (2005): *Drugs and Poisons in Humans: A Handbook of Practical Analysis*. Berlin, Heidelberg: Springer Verlag
- ŠUSTKOVÁ-FIŠEROVÁ, M. (nedatováno): Mechanismy a léčba drogových závislostí. *Webarchiv*, [online] https://web.archive.org/web/20161014074812/http://www.lf3.cuni.cz/opencms/export/sites/www.lf3.cuni.cz/cs/pracoviste/farmakologie/journal/galerie-download/DZ_alkohol__tabak_1.pdf
- ŠVARC, J. (2022): osobní sdělení
- TATSUMI, M., GROSHAN, K., BLAKELY, R., RICHELSON, E. (1997): Pharmacological Profile of Antidepressants and Related Compounds at Human Monoamine Transporters. *European Journal of Pharmacology*, 340(2–3), s. 249–58. doi:10.1016/S0014-2999(97)01393-9
- TOKLAS, A. B. (2010): *The Alice B. Toklas Cook Book*. New York: Harper Perennial
- TREASTER, J. (22. July 1992): Executive's Secret Struggle with Heroine Poverful Grip. *The New York Times*, s. A1, B4
- TŘEŠŇÁK, P. (18.–24. květen 2015): Pro heroin do lékárny. *Respekt*, s. 44–50
- TŘEŠŇÁK, P. (9.–15. květen 2022): Bene, je tohle láska. *Respekt*(19), s. 46–51
- TYLER, M. W., YOURISH, H. B., IONESCU, D. F., HAGGARTY, S. J. (2017): Classics in Chemical Neuroscience: Ketamine. *ACS Chem. Neurosci.*, 8(6), s. 1122–1134. doi:10.1021/acscchemneuro.7b00074
- UENOYAMA, R., MIYAZAKI, T., HURST, J. L., BEYNON, R. J., ADACHI, M., MUROOKA, T., ..., MIYAZAKI, M. (2021): The Characteristic Response of Domestic Cats to Plant Iridoids Allows Them to Gain Chemical Defense against Mosquitoes. *Science Advances*, 7(4). doi:10.1126/sciadv.abd9135
- UHER, J., GRÉGR, V. (1964): *Průmyslová výroba lihovin*. Praha: Státní nakladatelství technické literatury
- U.S. Department of Health and Human Services (nedatováno): Alcohol Use and Safe Drinking. *MedlinePlus*, [online] <https://medlineplus.gov/ency/article/001944.htm>
- U.S. Department of Justice (2011): Color Test Reagents/Kits for Preliminary Identification of Drugs of Abuse. *Office of Justice Programs*, [online] <https://www.ojp.gov/pdffiles1/nij/183258.pdf>

- VINAŘ, O. (8. duben 2002): Marihuana. *akademon*, [online] <https://archiv.akademon.cz/article.asp?source=mar>
- VINAŘ, O. (2013): *Kouření a mozek*, in: E. KRÁLÍKOVÁ a kol.: *Závislost na tabáku: epidemiologie, prevence a léčba* (s. 284–291). Břeclav: ADAMIRA, s.r.o.
- VO, Q., MAHINTHICHAICHAN, P., SHEN, J. a kol. (2021): How μ -opioid Receptor Recognizes Fentanyl. *Nat Commun*, 12(984). doi:10.1038/s41467-021-21262-9
- VODRÁŽKA, Z., RAUSCH, P., KÁŠ, J. (1998): *Enzymologie*. VŠCHT
- VOLKOV, N. D. (Nov 2011): Epigenetics of Nicotine: Another Nail in the Coughing. *Science Translational Medicine*, 3(107). doi:10.1126/scitranslmed.3003278
- VOLKOW, N., BALER, R. (2019): Emergency Department Visits From Edible Versus Inhalable Cannabis. *Annals of Internal Medicine*, 170(8), s. 569–570. doi:10.7326/M19-0542
- VON LUCK, H. (2021): *Velitel tankových vojsk Wehrmachtu* (přeložil S. Tumis). Líbeznice: Víkend
- WAGENKNECHT, L., CUTTER, G., HALEY, N., SIDNEY, S., MANOLIO, T., HUGHES, G., JACOBS, D. (1990): Racial Differences in Serum Cotinine Levels among Smokers in the Coronary Artery Risk Development in (Young) Adults Study. *American Journal of Public Health*, 80(9), s. 1053–6. doi:10.2105/ajph.80.9.1053
- WAHLER, D., SCHULZE GRONOVER, C., RICHTER, C., FOUQU, F., TWYMAN, R. M., MOERSCHBACHER, B. M., ..., PRÜFER, D. (Sep 2009): Polyphenoloxidase Silencing Affects Latex Coagulation in *Taraxacum* Species. *Plant Physiol*, 151(1), s. 334–346. doi:10.1104/pp.109.138743
- WASSON, S. (1972): The Divine Mushroom of Immortality, in: P. E. FURST, *Flesh of Gods: The Ritual Use of Hallucinogens*. New York: Praeger
- WebMD LLC. (04. Aug 2021): Delirium Tremens (DTs). *MedScape*, [online] <https://emedicine.medscape.com/article/166032-overview>
- WENNIG, R. (Apr 2009): Back to the Roots of Modern Analytical Toxicology: Jean Servais Stas and the Bocarmé Murder Case. *Drug Testing and Analysis*, 1(4), s. 153–5. doi:10.1002/dta.32. PMID 20355192
- WHO (2013): Mezinárodní statistická klasifikace nemocí a přidružených zdravotních problémů. *Ústav zdravotních informací a statistiky ČR*, [online] https://www.uzis.cz/sites/default/files/knihovna/mkn-tabelarni-cast_1-1-2013.pdf
- WHO (2014): *Global Status Report on Alcohol and Health 2014*. Geneva: World Health Organization
- WILLIAMS, D. (5. Feb 2019): A Man Dies after His E-cigarette Explodes in His Face. *CNN*, [online] <https://edition.cnn.com/2019/02/05/health/exploding-vape-pen-death-trnd/index.html>
- WINTERDAHL, M., NOER, O., ORLOWSKI, D., SCHACHT, A., JAKOBSEN, S., ALSTRUP, A. K., ..., LANDAU, A. M. (15. listopadu 2019): Sucrose Intake Lowers μ -opioid and Dopamine D2/3 Receptor Availability in Porcine Brain. *Sci Rep*, 9(16918). doi:10.1038/s41598-019-53430-9
- WISE, R., ROMPRE, P.-P. (1989): Brain Dopamine and Reward. *Annu. Rev. Psychol.*, 40(191).
- WITTMANN, M., CARTER, O., HASLER, F., CAHN, B., GRIMBERG, U., SPRING, P., ..., VOLLENWEIDER, F. (2007): Effects of Psilocybin on Time Perception and Temporal Control of Behaviour in Humans. *Journal of Psychopharmacology*, 21(1), s. 50–64. doi:10.1177/0269881106065859
- YOSHIDA, T., SAKANE, N., UMEKAWA, T., KONDO, M. (Jan 1994): Effect of Nicotine on Sympathetic Nervous System Activity of Mice Subjected to Immobilization Stress. *Physiology & Behavior*, 55(1), s. 53–57. doi:10.1016/0031-9384(94)90009-4