

References used or mentioned

Note: The careful reader will notice that our use of some a & b designations for multiple papers by a given author (when published within a given year) are reversed in application from those of other authors. This is due to *their* organization of these being chronological versus our alphabetic arrangement. It seemed arbitrary to preserve some of these in chronological order and not others so we decided to opt for uniformity. (Gasp!)

Any incomplete references cited are secondhand.

Aardvark, David (Editor): *The Entheogen Review (The Journal of Unauthorized Research on Visionary Plants and Drugs)*: POB 19820, Sacramento, CA 95819. \$25 per year (US) for 4 issues. www.entheogenreview.com.

Aaronson, Bernard & Humphrey Osmond (eds) (1971) *Psychedelics. The Uses and Implications of Hallucinogenic Drugs*. Hogarth Press: London

Abdel, J.J. & D.I. Macht (1911-1912) *Journal of Pharmacology and Experimental Therapeutics* 3: 319 "Two crystalline pharmacological agents obtained from the tropical toad, *Bufo agua*." [from Chilton *et al.* 1979]

Abramovich, R.A. & D. Shapiro (1955) *Chemistry and Industry* 1255. "A Convenient Synthesis of Tryptamines and Tetrahydro- β -carbolines."

Abramovich, R.A. & D. Shapiro (1956) *Journal of the Chemical Society* 4589-4592. "Tryptamines, Carbolines and Related Compounds. Part II. A Convenient Synthesis of Tryptamines and β -carbolines."

Abramson, H.A. & A. Rolo (1967) *Use of LSD in Psychotherapy and Alcoholism*. Bobbs Merrill: NY [Work not available to us]

Abramson, Harold A. (Ed.) (1967) *The Use of LSD in Psychotherapy and Alcoholism*. Bobbs Merrill: Indianapolis/NY/KC [Work not available to us]

Abramson, H.A. *et al.* (1960) *Journal of Psychology* 49: 151-154. "Production of cross-tolerance to psychosis-producing doses of lysergic acid diethylamide and psilocybin." (H.A. Abramson, A. Rolo, B. Sklarofsky & J. Stache)

Abu Zarga, Musa H. (1986) *Journal of Natural Products*. 49: 901-904. "Three New Simple Indole Alkaloids from *Limonia acidissima*."

Aghajanian & Marek (1999) *Neuropsych* 21 (2S): 16S-23S

Aguilar, M. Toscano (1963) *Acta Neurologica et Psychiatrica Belgica* 63: 114-131. "La Psilocybine: perspectives d'utilisation en psychiatrie clinique."

Agurell, S. *et al.* (1968)a *American Journal of Pharmacy* 140: 148-151. "Alkaloidal content of *Banisteriopsis rusbyana* (Ndz.) Morton." (Stig Agurell, Bo Holmstedt & Jan-Erik Lindgren)

Agurell, S. *et al.* (1968)b *Biochemical Pharmacology* 17: 2487-2488.

Agurell, S. *et al.* (1969) *Acta Chemica Scandinavica* 23: 903-916. "Alkaloids in Certain Species of *Virola* and Other South American Plants of Ethnopharmacological Interest." (Stig Agurell, Bo Holmstedt, Jan-Erik Lindgren & Richard Evans Schultes)

Ahlenius, Sven & Knut Larsson (1991) *Pharmacology Biochemistry and Behavior* 38: 201-205. "Opposite effects of 5-Methoxy-N,N-dimethyl tryptamine and 5-hydroxy tryptophan on male rat sexual behavior."

Aldhadeff, Benjamin Wilson (1962) *Medecine et Hygiene* 548: 392-393. "Les effets psychomimetiques du Delyside (LSD 25) et de Indocybine (Psilocybine) dans l'exploration clinique de la personnalite."

Aldhadeff, Benjamin Wilson (1963)a *Schweizer Apotheker Zeitung* 101: 245-250. "Aspects cliniques de l'emploi du delyside et de indocybine en psychiatrie."

Aldhadeff, Benjamin Wilson (1963)b *Schweizer Archiv für Neurologie, Neurochirurgie und Psychiatrie* 92: 238-242. "Les effets psychomimetiques du LSD et de la psilocybine dans l'exploration clinique de la personnalite."

Allen, John W. (2001) is from a listing posted on the Internet by J.W. Allen.

Allen, John W.; review article on *foenisecii*:

www.erowid.org/plants/mushrooms/mushrooms_article4.shtml

Allen, John W. & Mark D. Merlin (1989) *Hawaiian Botanical Society Newsletter* 28(2): 27-30. "Copelandia and other psychoactive fungi in Hawai'i."

Allen, John W. & Mark D. Merlin (1991) "Observations regarding the suspected psychoactive properties of *Panaeolina foenisecii* Maire." in: Christian Rättsch (ed.) *Yearbook for Ethnomedicine and the Study of Consciousness* 1: 99-115.

Allen, John W. & Mark D. Merlin (1992)a *Journal of Ethnopharmacology* 35 (3): 205-228. "Psychoactive mushroom use in Koh Samui and Koh Pha-Ngan, Thailand."

Allen, John W. & Mark D. Merlin (1992)b *Integration: Zeitschrift für Geistbewegende Pflanzen und Kultur* 2&3: 98-108. "Psychoactive mushrooms in Thailand: Some aspects of their relationships to human use, law and art."

Allen, J.W. *et al.* (1991) *Journal of Psychoactive Drugs* 23 (1): 39-69. "An ethnomycological review of psychoactive agarics in Australia and New Zealand." (John W. Allen, Mark D. Merlin & Karl L.R. Jansen)

Allen, J.W. *et al.* (1992) *Integration: Zeitschrift für Geistbewegende Pflanzen und Kultur* 2&3: 91-97. "Index to the botanical identification and chemical analysis of the known species of the hallucinogenic fungi." (John W. Allen, Jochen Gartz & Gastón Guzmán)

Alliston, G.V. *et al.* (1971) *Journal of Pharmacy and Pharmacology* 23: 555-557. "A novel thin-layer chromatography system for lysergide (LSD)." (Geraldine V. Alliston, M.J. de Faubert Maunder & G.F. Phillips)

Almaula, N. *et al.* (1996)a *Molecular Pharmacology* 50: 34-42. "Contribution of a helix 5 locus to selectivity of hallucinogenic and nonhallucinogenic ligands for the human 5-hydroxytryptamine_{2A} and 5-hydroxytryptamine_{2C} receptors: Direct and indirect effects of ligand affinity mediated by the same locus." (Niva Almaula, Barbara J. Ebersole, Juan A. Ballesteros, Harel Weinstein & Stuart C. Sealfon)

Almaula, N. *et al.* (1996)b *Journal of Biological Chemistry* 271 (25): 14672-12675. "Mapping the binding site pocket of the serotonin 5-hydroxytryptamine_{2A} receptor." (Niva Almaula, Barbara J. Ebersole, Daqun Zhang, Harel Weinstein & Stuart C. Sealfon)

Alnaes, Randalf (1965) *Acta Psychiatrica Scandinavica* 40 (Suppl. 180): 397-409. "Therapeutic Application of the Change in Consciousness Produced by Psycholytica (LSD, Psilocybin, etc.)"

- Alnaes, Randalf (1967) "Therapeutic Application of the Change in Consciousness Produced by Psycholytica (LSD, Psilocybin, etc.);" pp. 561-568 in H.A. Abramson (ed) 1967
- Alvares Pereira, Nuño (1957) *Revista Brasileira de Farmácia*. 38 (6): 139-142. "Obtenção da Bufotenina das Sementes de *Piptadenia peregrina* Benth."
- Alvares Pereira, Nuño & D.S. deOliveira (1961) *Revista Brasileira de Farmácia* 42: 13. [CA (1962) 56: 6486.]
- Amirati, J.F. et al. (1989) "Hallucinogens" in *Poisonous Mushrooms of the Northern United States and Canada*. University of Minnesota Press: Minneapolis.
- Anderton, N., et al. (1994) "Identification of a Toxin Suspected of Causing Sudden Death in Livestock Grazing *Phalaris* Pastures." pages 269-274 (Ch. 49) in S.M. Colegate & P.R. Dorling (eds.) *Plant-associated toxins: Agricultural, phytochemical and ecological aspects*. CAB International, Wallingford. (N. Anderton, P.A. Cockrum, D.W. Walker & J.A. Edgar)
- Anderton, N., et al. (1999) *Phytochemical Analysis* 10:113-118. "Assessment of Potential for Toxicity of *Phalaris* spp. via Alkaloid Content Determination: *P. coerulea*, a Case Example." (Neil Anderton, Peter A. Cockrum, Steven M. Colegate, John A. Edgar & Kirsty Flower)
- Angrist, B. et al. (1976) *Psychopharmacology* 47: 29-32. "Dimethyltryptamine levels in blood of schizophrenic patients and control subjects." (B. Angrist, S. Gershon, G. Sathananthan, R.W. Walker, B. Lopez-Ramos, L.R. Mandel & W.J.A. Vandenheuvel)
- Anonymous (1992) "*Psilocybin extraction*" as posted on the Internet. Reprinted in *The Entheogen Review* 3(2): 4. Said to be derived from page 97 in Ola'h 1970 [Not available to me so am unable to confirm]
- Appleseed, Johnny (1994-1996) Unpublished work unless specified. *Desmanthus leptolobus* and *Phalaris* information has appeared, among other places, in the 1993 *Entheogen Review* 2 (2): 26-27, ["Ayahuasca analogues experiences."] and in 1993 *Integration* 4: 59-62, ["Ayahuasca analog plant complexes of the temperate zone: *Phalaris arundinacea* and the *Desmanthus* spec."]
- Arnold & Hoff (1962) *Paracelsus Archiv der Praktischen Medizin* 29: 1
- Arthur, H.R. et al. (1967) *Australian Journal of Chemistry* 20: 811-813. " N_b -Methylated Tryptamines and Other Constituents of *Acacia confusa* Merr. of Hong Kong." (H.R. Arthur, S.N. Loo & J.A. Lambertson)
- Asero, B. et al. (1952) *Justus Liebig's Annalen der Chemie* 576: 69-74. "Synthese des Enteramins (5-oxy-tryptamine)." (Biagio Asero, Vittorio Colò, Vittorio Erspamer & Alberto Vercellone)
- Assad & Shapiro (1986) *Am J. Psychiatry* 143: 1088 "Hallucinations"
- Audette, R.C.S. et al. (1969) *Journal of Chromatography* 43: 295-302. "Phytochemical Investigation of Manitoba Plants. I. A New Indole Alkaloid and Associated Alkaloids from *Phalaris arundinacea*." (R.C.S. Audette, H.M. Vijayanagar, J. Bolan & K.W. Clark)
- Audette, R.C.S. et al. (1970) *Journal of Chromatography* 48: 149-155. "Phytochemical Investigation of Manitoba Plants. II. A Gas-Liquid Chromatographic Screening Technique for the Identification of the Alkaloids of *Phalaris* Species." (R.C.S. Audette, J. Bolan, H.M. Vijayanagar, R. Bilous & K. Clark)
- Auert, V.G. et al. (1980) *Zeitschrift für Ärztliche Fortbildung* 74: 833-835. "Halluzinogene Wirkung zweier Hutpilze der Gattung *Psilocybe* aus der Tschechoslowakei."
- Aures, D. et al. (1968)a *Journal of Chromatography*. 33: 480-493. "Separation and Determination of Biogenic Amines by Thin-Layer Chromatographic Micro-Analysis of Tissue Amines and of Enzymes involved in their metabolism." (D. Aures, R. Fleming & R. Håkanson)
- Aures, D. et al. (1968)b *Fresenius Zeitschrift für Analytische Chemie* 243: 483-489. "Sephadex Ion Exchanger for the Separation of Biogenic Amines, their Precursors and their Metabolites." (Dorothea Aures, Rolf Håkanson & Leonard Spolter)
- Author???? *Proceedings of the European Society for the Study of Drug Toxicity* (1967) 8: 59 (from Sax 1984)
- Author???? *Journal of the Medical Association of Thailand* (1975)(?) 58(12) 623 [says 58(12),623,75] (From Sax 1984)
- Author???? *Psychopharmacology Service Center, Bulletin* (1963) 2: 17 [says 2,17,63] (from Sax 1984)
- Axelrod, Julius (1961) *Science* 134: 343. "Enzymatic Formation of Psychotomimetic Metabolites from Normally Occurring Compounds."
- Axelrod, Julius (1962) *Journal of Pharmacology and Experimental Therapeutics* 138: 28-33. "The Enzymatic N-Methylation of Serotonin and Other Amines."
- Axelrod, Julius & Herbert Weisbach (1961) *Journal of Biological Chemistry* 236 (1): 211-213. "Purification and Properties of Hydroxyindole-O-methyl transferase."
- Ayala Flores, Franklin & Walter H. Lewis (1978) *Economic Botany* 32: 154-156. "Drinking the South American Hallucinogenic Ayahuasca."
- Baer, Gerhard (1967)a "Statistical Results on Reactions of Normal Subjects to the Psilocybin Derivatives CEY 19 and CZ 74." pp. 400-404 in: Brill et al. (eds) 1967
- Baer, Gerhard Alfred (1967)b Göttingen University Medical Dissertation: Göttingen "Über die psychopathologische Wirkung zweier neuer Halluzinogene der *Psilocybingruppe*."
- Baerheim-Svendsen, A. & R. Verpoorte (1983) See as Svendsen, A. Baerheim & R. Verpoorte (1983)
- Baker, Peter B. & Geoffrey F. Phillips (1983) *The Analyst* 108:777-807. "The Forensic Analysis of Drugs of Abuse."
- Balandrin, M.F. et al. (1978) *Journal of Chromatography* 157: 365-370. "Reversed-Phase High-Pressure Liquid Chromatography of Some Tryptamine Derivatives." (M.F. Balandrin, A.D. Kinghorn, S.J. Smolenski & R.H. Dobberstein)
- Ballero, M. & M. Contu (1998) *Boletín Sociológica de Madrid* 23: 119-126. "Studi Sui Basidiomiceti Allucinogeni Presenti in Sardegna: I. Funghi Psilocibinici."
- Balsam, Günter & Hans W. Voigtländer (1978) *Archiv der Pharmazie* 311: 1016-1018. "Ein psychotropes Alkaloid aus *Pilocarpus organensis*." ["A Psychotropic Alkaloid from *Pilocarpus organensis*."]
- Banerjee, P.K. & S. Ghosal (1969) *Australian Journal of Chemistry* 22 (1): 275-277. "Simple Indole Bases of *Desmodium gangeticum* (Leguminosae)."
- Barker, S.A. et al. (1978) *Federation Proceedings* 37: 1629. "The Metabolism of N,N-Dimethyltryptamine; N,N-Dimethyltryptamine-N-oxide." (Steve Barker, John Monti & S.T. Christian)
- Barker, S.A. et al. (1980) *Biochemical Pharmacology* 29: 1049-1057. "Metabolism of the Hallucinogen N,N-Dimethyltryptamine in Rat Brain Homogenates." (Steven A. Barker, John A. Monti & Samuel T. Christian)

Trout's Notes on Tryptamines: References

- Barker, S.A. *et al.* (1981) *International Review of Neurobiology* 22: 83-110. "N,N-Dimethyltryptamine: An Endogenous Hallucinogen." (Steven A. Barker, John A. Monti & Samuel T. Christian)
- Barlow, R.B. (1961) *British Journal of Pharmacology* 16: 153-162. "Effects on Amine Oxidase of Substances Which Antagonize 5-Hydroxytryptamine More Than Tryptamine in the Rat Fundus Strip."
- Barlow, R.B. & I. Khan (1959) *British Journal of Pharmacology* 14: 99-107. "Actions of Some Analogues of Tryptamine on the Isolated Rat Uterus and on the Isolated Rat Fundus Strip Preparations."
- Barlow, R.B. & I. Khan (1959) *British Journal of Pharmacology and Chemotherapy* 14: 265-272. "Actions of Some Analogues of 5-Hydroxytryptamine on the Isolated Rat Uterus and Rat Fundus Strip Preparations."
- Barnes, R.F. *et al.* (1971) *Agronomy Journal* 63: 507-509. "Evaluation of Selected Clones of *Phalaris arundinacea*. II. Indole Alkaloid Derivatives." (R.F. Barnes, A.B. Simons & G.C. Marten)
- Batista, Leônia Maria & Reinaldo Nóbrega de Almeida (1997) *Acta Farmaceutica Bonaerense* 16 (2): 83-86. "Central Effects of the Constituents of *Mimosa ophthalmocentra* Mart. ex Benth."
- Batista, L.M. *et al.* (1999) *Pharmaceutical Biology* 37 (1): 50-53. "Isolation and Identification of Putative Hallucinogenic Constituents from the Roots of *Mimosa ophthalmocentra*." (L.M. Batista, R.N. Almeida, E.V.L. da Cunha, M.S. da Silva & J.M. Barbosa Filho)
- Baudouin, G. *et al.* (1981) *Journal of Natural Products* 44: 546-550. "Plants of New Caledonia LXXII. Alkaloids of *Dutailleya oreophila* and *Dutailleya drupacea*." (Geneviève Baudouin, Françoise Tillequin, Michel Koch, Jacques Pusset & Thierry Sévenet)
- Baxter, Claire & Michael Slaytor (1972)a *Phytochemistry* 11:2763-2766. "Partial Purification and Some Properties of Tryptophan Decarboxylase from *Phalaris tuberosa*."
- Baxter, Claire & Michael Slaytor (1972)b *Phytochemistry* 11: 2767-2773. "Biosynthesis and Turnover of N,N-Dimethyltryptamine and 5-Methoxy-N,N-Dimethyltryptamine in *Phalaris tuberosa*."
- Beaton & Morris (1984) *Mechanisms of Ageing and Development* 25: 343-347. "Ontogeny of N,N-dimethyltryptamines and related indolealkylamines levels in neonatal rats."
- Beck, O. *et al.* (1998) *Journal of Analytical Toxicology* 22 (1): 45-49. "Presence of Phenylethylamine in Hallucinogenic *Psilocybe* Mushroom: Possible Role in Adverse Reactions". (O. Beck, A. Helander, C. Karlson-Stiber, & N. Stephansson)
- Beck, O. & G. Jonsson (1981) *Journal of Neurochemistry* 36: 2013-2018. "In vivo formation of 5-methoxy-tryptamine from melatonin in rat."
- Beckett, A.H. & A.C. Moffat (1968) *Journal of Pharmacy and Pharmacology* 20: 48S-50S. "Routine detection and identification in urine of stimulants, analgesics, antihistamines, local anaesthetics and other drugs, some of which may be used to modify performance in sports."
- Beer, R.J.S. *et al.* (1948) *Journal of the Chemical Society* 1605-1609. "The Chemistry of Bacteria. Part I, The Synthesis of Hydroxyindoles." (R.J.S. Beer, J.R.S. Beer, Kenneth Clarke, H.G. Khorana & Alexander Robertson)
- Beck, O. *et al.* (1998) *Journal of Analytical Toxicology* 22 (1): 45-49. "Presence of Phenylethylamine in Hallucinogenic *Psilocybe* Mushroom: Possible Role in Adverse Reactions". (O. Beck, A. Helander, C. Karlson-Stiber, & N. Stephansson)
- Bellman, Sander W. (1968) *Journal of the Association of Official Analytical Chemists* 51 (1): 164-175. "Mass Spectral Identification of Some Hallucinogenic Drugs."
- Benedict, R.G. & V.E. Tyler, Jr. (1962) *Lloydia* 25 (1): 46-54. "Estimation of Mycelial Cultures of *Panaeolus* Species for Tryptophan Hydroxylase Activity."
- Benedict, R.G. *et al.* (1962)a *Journal of Pharmaceutical Sciences* 51: 393-394. "Occurrence of Psilocin in *Psilocybe baeocystis*." (R.G. Benedict, L.R. Brady & V.E. Tyler, Jr.)
- Benedict, R.G. *et al.* (1962)b *Lloydia* 25 (3): 156-159. "Occurrence of psilocybin and psilocin in certain *Conocybe* and *Psilocybe* species." (R.G. Benedict, V.E. Tyler & R. Watling) Article stolen from UT
- Benedict, R.G. *et al.* (1967) *Lloydia* 30 (2): 150-157. "Blueing in *Conocybe*, *Psilocybe*, and a *Stropharia* species and the detection of psilocybin." (R.G. Benedict, V.E. Tyler & R. Watling)
- Benington, F. *et al.* (1958) *Journal of Organic Chemistry* 23: 1977-1979. "Synthesis of O- and N-Methylated Derivatives of 5-Hydroxy tryptamine." (Fred Benington, R.D. Morin & J. Clark)
- Benington, F. *et al.* (1965) *Alabama Journal of Medical Science* 2: 397-403. "5-Methoxy-N,N-dimethyltryptamine: A possible endogenous psychotoxin." (F. Benington, R.D. Morin & L.C. Clark) From Smythies *et al.* 1979 & Corbett *et al.* 1978 & others
- Benington, F. *et al.* (1975) *Journal of Chromatography* 106: 435-439. "Identification and separation of indolealkylamines by gas-liquid chromatographic analysis of their heptafluorobutyl derivatives." (Frederick Benington, Samuel T. Christian & Richard D. Morin)
- Berger, G. *et al.* (1978) *European Journal of Nuclear Medicine* 3 (2): 101-104. "Carbon 11 labeling of the psychoactive drug O-methyl-bufotenine and its distribution in the animal organism." (G. Berger, M. Maziere, C. Marazano & D. Comar)
- Bergin, R. *et al.* (1968) *Acta Crystallographica* B24: 882. "Preliminary X-ray Crystallographic Study of Some Psychoactive Indole Bases." (Rolf Bergin, Diego Carlström, Göran Falkenberg & Hans Ringertz)
- Bernauer, Karl (1964) *Helvetica Chimica Acta* 47 (4): 1075-1077. "Notiz über die Isolierung von Harmin und (+)-1,2,3,4-Tetrahydroharmin aus einer indianischen Schnupfdroge."
- Besl, H. (1993) *Zeitschrift für Mykologie* 59 (2): 215-218. "*Galerina steglichii* spec. nov., ein halluzinogener Häubling."
- Bettini, Sergio (ed.) (1978) *Arthropod Venoms*. Springer-Verlag: Berlin. ISBN 3-540-08228-X.
- Beug, Michael W. & Jeremy Bigwood (1981) *Journal of Chromatography* 207: 379-385. "Quantitative Analysis of Psilocybin and Psilocin in *Psilocybe baeocystis* (Singer and Smith) by High-Performance Liquid Chromatography and by Thin-Layer Chromatography."
- Beug, Michael W. & Jeremy Bigwood (1982) *Journal of Ethnopharmacology* 5 (3): 271-285. "Psilocybin and Psilocin Levels in Twenty Species From Seven Genera of Wild Mushrooms in the Pacific Northwest, U.S.A."

- Bhattacharya, S.K. & A.K. Sanyal (1971) *Indian Journal of Physiology and Pharmacology* 15: 133-134. "Anticholinesterase activity of bufotenine."
- Bhattacharya, S.K. *et al.* (1971) *Indian Journal of Physiology* 25 (2): 53-56. "Investigations on the hallucinogenic activity of indole alkylamines isolated from *Mucuna pruriens* DC"
- Bigwood, Jeremy & Michael W. Beug (1982) *Journal of Ethnopharmacology* 5 (3): 287-291. "Variation of Psilocybin and Psilocin Levels With Repeated Flushes (Harvests) of Mature Sporocarps of *Psilocybe cubensis* (Earle) Singer."
- Biocca, E. *et al.* (1964) *Annali di Chimica* 54: 1175-1178. "Sulle sostanze allucinogene impiegate in Amazonia. Nota I. Osservazioni sul Paricá dei Tukáno e Tariána del bacino del Rio Vaupés." From Holmstedt & Lindgren 1967 and Ott 1993 & 1994. See also Galeffi *et al.* 1964.
- Blaschko, H. & W.G. Levine (1960)a *Biochemical Pharmacology* 3: 168-169. "Enzymatic Oxidation of Psilocine and other Hydroxyindoles."
- Blaschko, H. & W.G. Levine (1960)b *British Journal of Pharmacology* 15: 625-633. "A Comparative Study of Hydroxyindole Oxidases."
- Bloom, F.E. & D.J. Kupfer (eds.) (1995) *Psychopharmacology: The Fourth Generation of Progress*. Raven Press: NY
- Bocks, Sheila M. (1967) *Phytochemistry* 6: 1629-1631. "Fungal Metabolism - IV. The Oxidation of Psilocin by *p*-Diphenol oxidase (Laccase)."
- Bocks, Sheila M. (1968) *Biochemical Journal* 106: 12P-13P. "The Metabolism of Psilocin and Psilocybin by Fungal Enzymes."
- Bogdanski, D.F. *et al.* (1956) *Journal of Pharmacology and Experimental Therapeutics* 117: 82-88. "Identification and Assay of Serotonin in Brain." (Donald F. Bogdanski, Alfred Pletscher, Bernard B. Brodie & Sidney Udenfriend)
- Boit, Hans G. (1961) *Ergebnisse der Alkaloid-Chemie Bis 1960*. Akademie-Verlag: Berlin
- Bonhour, A. *et al.* (1967) *Revista de Psiquiatria y Psicología Médica de Europay* 8: 123-143. "Estudios Psicofarmacológicos Con Bufotenina." (Alberto Bonhour, Edmundo Fischer & Maria Cristina Melgar)
- Borne, R.F. (1994) *Drug Topics* 10: 108. "Serotonin: The neurotransmitter for the '90s."
- Borner, S. & R. Brenneisen (1987) *Journal of Chromatography* 408: 402-408. "Determination of tryptamine derivatives in hallucinogenic mushrooms using high-performance liquid chromatography with photodiode array detection."
- Borovička, Jan & Jiri Hlaváček (2001) *Mycologický sborník* 78 (2): 57-65. "Modrající lysohlavky (*Psilocybe*) v České republice II. *Psilocybe bohemica* Šebek, lysohlávka česká."
- Bosin, T. & B. Beck (1979) *Journal of Neurochemistry* 32: 1853-1855. "5-Methoxy-tryptamine in the human pineal gland: identification and quantification by mass fragmentation."
- Böszörményi, Z. *et al.* (1959) *Journal of Mental Science* 105: 171-181. "Observations on the Psychotogenic Effect of N-N Diethyltryptamine, A New Tryptamine Derivative." (Z. Böszörményi, P. Dér & T. Nagy)
- Bourke, CA. (1994) "The clinico-toxicological differentiation of *Phalaris* spp. toxicity syndromes in ruminants." pages 523-528 (Ch. 93) in S.M. Colegate & P.R. Dorling (eds.) *Plant-associated toxins: Agricultural, phytochemical and ecological aspects*. CAB International, Wallingford.
- Bourke, C.A., & M.J. Carrigan (1992) *Australian Veterinary Journal* 69: 165-167. "Mechanisms underlying *Phalaris aquatica* "sudden death" syndrome in sheep."
- Bourke, CA, *et al.* (1990) *Australian Veterinary Journal* 67: 356-358. "The pathogenesis of the nervous syndrome of *Phalaris aquatica* toxicity in sheep." (C.A. Bourke, M.J. Carrigan & R.J. Dixon)
- Bourke, C.A. *et al.* (2003) *Australian Veterinary Journal* 81(10): 635-637. "Suspected *Phalaris paradoxa* (*paradoxa* grass) poisoning in horses" (C.A. Bourke, S.M. Colegate, S. Slattery & R.N. Oram)
- Brack, A. *et al.* (1961) *Archiv der Pharmazie* 294 (4): 230-234. "Tryptophan als biogenetische Vorstufe des Psilocybins." (A. Brack, A. Hofmann, F. Kalberer, H. Kobel & J. Rutschmann)
- Bradley, P.B. *et al.* (eds.) (1959) *Neuropsychopharmacology. Proceedings of the First International Congress of Neuro-pharmacology* (Rome, September 1958) (co-editors P. Deniker & C. Radoucho-Thomas) Elsevier Publishing
- Bradley, P.B. *et al.* (eds) (1992) *Serotonin, CNS Receptors and Brain Function*. Pergamon. ISBN 0-08-042051-6.
- Brady, L.R. & V.E. Tyler, Jr. (1959) *Journal of the American Pharmaceutical Association, Scientific Edition* 48 (7): 417-419. "A Chromatographic Examination of the Alkaloidal Fraction of *Amanita pantherina*."
- Brenneisen, R. *et al.* (1988) *Archiv der Pharmazie* 321 (8): 487-489. "Synthesis of Baeocystin, a natural Psilocybin Analogue." (Rudolf Brenneisen, Stefan Borner, Nelly Peter-Oesch & Urs P. Schlunegger)
- Bridges, J.W. & R.T. Williams (1968) *Biochemical Journal* 107: 225-237. "The Fluorescence of Indoles and Aniline Derivatives."
- Brill, H. *et al.* (eds) (1967) *Neuro-Psycho-Pharmacology. Proceedings of the Fifth International Congress of the Collegium Internationale Neuro-Psycho-Pharmacologicum*. (Washington, D.C. 28th-31st March 1966)
- British Colour Council (1938) *Horticultural Colour Chart*. Volume I; (1941): Volume II.
- Brodey, J.A. *et al.* (1963) *Journal of Pharmacology & Experimental Therapeutics* 140: 8-18. "An Electrographic Study of Psilocin and 4-Methyl- α -Methyl Tryptamine (MP-809)." (James A. Brodey, William G. Steiner & Harold E. Himwich)
- Brown, J.K. *et al.* (1972) *Journal of Chromatography* 64: 129-133. "A Rapid Screening Procedure for some Street Drugs by TLC." (John K. Brown, L. Shapazian & G.D. Griffin)
- Bücherl, Wolfgang & Eleanor E. Buckley (eds.) *Venomous Animals and Their Venoms. Volume II*. Academic Press, New York & London
- Buckingham, John *et al.* (eds) (1982) *Dictionary of Organic Compounds* 5th Edition. Chapman & Hall
- Burges, A. (1934) *Proc. of the Linn. Soc. of New South Wales* 59: 212-228. "Studies on the genus *Uromycladium* (Uredinae). I. General introduction, the anatomy of the galls, and the cytology of the vegetative mycelium and pycnia of *Uromycladium tepperianum* (Sacc.) McAlp. on *Acacia stricta* Willd."

Trout's Notes on Tryptamines: References

- Burnett, D. & L.J. Audus (1994) *Phytochemistry* 3: 395-415. "The Use of Fluorimetry in the Estimation of Naturally-Occurring Indoles in Plants."
- Buzz, Professor (1989) *Recreational Drugs*. Loompanics. ISBN 0-915179-88-1. 160 pp.
- Callaway, Jace C. = Callaway, James C.
- Callaway, James C. (1988) *Medical Hypothesis* 26: 119-124. "A Proposed Mechanism for the Visions of Dream Sleep."
- Callaway, James C. & Dennis J. McKenna (1998) "6.6 Neurochemistry of Psychedelic Drugs." pp. 485-498 in: Steven B. Karch (ed.) *Drug Abuse Handbook*. CRC Press. ISBN 0-8493-2637-0
- Callaway, J.C. et al. (1999) *Journal of Ethnopharmacology* 65: 243-256. "Pharmacokinetics of *Hoasca* alkaloids in healthy humans." (J.C. Callaway, D.J. McKenna, C.S. Grob, G.S. Brito, L.P. Raymon, R.E. Poland, E.N. Andrade, E.O. Andrade & D.C. Mash)
- Calligaris, Fabio (1998) [1996] *Annali dei Musei Civici di Roverto* 12: 219-242. "Indagine sulle relazioni tra composizione chimica di funghi ad azione psicotropa e loro provenienza. Studio chemiometrico e chromatografico."
- Cannell, Richard J.P. (ed.) (1998) *Natural Products Isolation*. Humana Press ISBN 0-89603-362-7. 473 pages.
- Casale, John F. (1985) *Journal of Forensic Sciences* 30 (1): 247-250. "An aqueous-organic extraction method for the isolation and identification of psilocin from hallucinogenic mushrooms."
- Case, Justin (1999) *The Entheogen Review* 8(2): page 56 (45 mg DPT HCl insufflated)
- Cassady et al. 1970 in the literature meant Cassady et al. 1972
- Cassady, J.M. et al. (1971) *Lloydia* 34 (1):161-162. "The Isolation of 6-Methoxyharmalan and 6-Methoxyharman from *Virola cuspidata*." (John M. Cassady, G.E. Blair, Robert F. Raffauf & Varro E. Tyler)
- Cassady, J.M. et al. (1972) "The Isolation of 6-Methoxytetrahydroharman from *Virola cuspidata* and N-Monomethyltryptamine from *Virola theiodora*." (John M. Cassady, Varro E. Tyler, M. Williams & G.E. Blair) pp. 95-99 in: Mothes et al. (eds.) (1972) 4. *Internationales Symposium. Biochemie und Physiologie der Alkaloide. Halle (Saale)*, 25. bis 28. Juni 1969 Akademie-Verlag. Berlin 1972 [Eds.: Kurt Mothes, Klaus Schreiber & Horst Robert Schütter] (also pp. 100-101; Discussion with Varro E. Tyler) [Results presented at a 1969 symposium; transcripts published in 1972.]
- Catalfomo, Phillip & Conrad Hans Eugster (1970) *Bulletin on Narcotics* 22 (4): 33-41. "*Amanita muscaria*: present understanding of its chemistry."
- Catalfomo, Phillip & Varro E. Tyler, Jr. (1961) *Journal of Pharmaceutical Sciences* 50 (8): 689-692. "Investigation of the Free Amino Acids and *Amanita* Toxins in *Amanita* Species."
- Catalfomo & Tyler 1962 *Lloydia* 25: 46, as given in the literature, is actually Benedict & Tyler 1962 but meant Catalfomo & Tyler 1961
- Cei, J.M. et al. (1968) *Systematic Zoology* 17: 232-245. "Taxonomic and Evolutionary Significance of Biogenic Amines and Polypeptides in Amphibian Skin. II. Toads of the Genera *Bufo* and *Melanophryniscus*." (J.M. Cei, V. Erespamer & M. Roseghini)
- Cerletti, A. (1959) "Pharmacology of Psilocybin." pp. 291-294 in: Bradley et al. 1959.
- Cerletti, A. (1959) *Deut. Med. Wochenschr.* 84: 2317.
- Cerletti, A. et al. (1968) *Advances in Pharmacology* 6B: 233-246. "Pharmacologic Studies on the Structure-Activity Relationship of Hydroxyindole Alkylamines." (A. Cerletti, M. Taeschler & H. Weidmann)
- Chagnon, N.A. et al. (1970) *Acta Cient. Venez.* 21: 186-193. "Algunos aspectos de uso de drogas comercio y domesticación de plantas entre los indigenas yanomamö de Venezuela y Brazil." (Napolean A. Chagnon, P. Le Quesne & J.M. Cook)
- Chagnon, N.A. et al. (1971) *Current Anthropology*. 12: 72-74. "Yanamamö hallucinogens: anthropological, botanical and chemical findings." (Napolean A. Chagnon, P. Le Quesne & J.M. Cook)
- Chemical Systems Laboratory. i.e. the U.S. Army Armament Research and Development Command. Chemical Systems Laboratory. NIOSH Exchange Chemicals (Aberdeen Proving Ground, MD 21010)
- Chen, Raymond F. (1968) *Proceedings of the National Academy of Science* 60: 598-605. "Fluorescence of Protonated Excited-State Forms of 5-hydroxytryptamine (Serotonin) and Related Indoles."
- Chilton, W.S. et al. (1979) *Journal of Psychedelic Drugs* 11 (1-2): 61-69. "Psilocin, Bufotenine and Serotonin: Historical and Biosynthetic Observations." (W. Scott Chilton, Jeremy Bigwood & Robert E. Jensen)
- Choudary, M.S. et al. (1993) *Molecular Pharmacology* 43: 755-761. "A single point mutation (Phe340 => Leu340) of a conserved phenylalanine abolishes 4-[¹²⁵I]Iodo-(2,5-dimethoxy)phenylisopropylamine and [³H]ketanserin binding to 5-hydroxytryptamine₂ receptors." (M.S. Choudary, S. Craig & B. Roth)
- Christian, S.T. et al. (1975) *Biochemical Medicine* 14: 191-200. "Gas-Liquid chromatographic separation and identification of biologically important indolealkylamines from human cerebrospinal fluid." (Samuel T. Christian, Frederick Benington, Richard D. Morin & Lionel Corbett)
- Christian, S.T. et al. (1976)a *Alabama Journal of Medical Sciences* 13: 162-165. "Evidence for Dimethyltryptamine (DMT) as a Naturally Occurring Transmitter in Mammalian Brain." (Samuel T. Christian, R. Harrison & J. Pagel)
- Christian, S. et al. (1977) *Biochemical Medicine* 18 (2): 164-183. "The *in vitro* Identification of Dimethyltryptamine (DMT) in Mammalian Brain and Its Characterization as a Possible Endogenous Neuroregulatory Agent." (Samuel T. Christian, Robert Harrison, Elizabeth Quayle, John Pagel & John Monti)
- Christiansen, A.L. & K.E. Rasmussen (1982)b *Journal of Chromatography* 244: 357-364. "Analysis of Indole Alkaloids in Norwegian *Psilocybe semilanceata* Using High-Performance Liquid Chromatography and Mass Spectrometry."
- Christiansen, A.L. & K.E. Rasmussen (1983) *Journal of Chromatography* 270:293-299. "Screening of Hallucinogenic Mushrooms with High Performance Liquid Chromatography and Multiple Detection."
- Christiansen, A.L. et al. (1981)a *Journal of Chromatography* 210: 163-167. "Determination of psilocybin in *Psilocybe semilanceata* using high-performance liquid chromatography on a silica column." (A.L. Christiansen, K.E. Rasmussen & F. Tønnesen)

- Christiansen, A.L. *et al.* (1981)b *Planta Medica* 42: 229-235. "The Content of Psilocybin in Norwegian *Psilocybe semilanceata*." (A.L. Christiansen, K.E. Rasmussen & K.H. Høiland)
- Christiansen, A.L. *et al.* (1984) *Planta Medica* 50: 341-343. "Detection of Psilocybin and Psilocin in Norwegian Species of *Pluteus* and *Conocybe*." (A.L. Christiansen, K.E. Rasmussen & K.H. Høiland)
- Christianson, A. *et al.* (1962) *Journal of Pharmacology and Experimental Therapeutics* 136: 31-37. "Changes in Spider Webs Brought About by Mescaline, Psilocybin and an Increase in Body Weight" (Arnold Christianson, Ricarda Baum & Peter N. Witt)
- Christenson, J.G. *et al.* (1972) *Proceedings of the National Academy of Sciences of the United States of America* 69 (2): 343-347. "On the Identity of DOPA Decarboxylase and 5-Hydroxytryptophan Decarboxylase." (James G. Christenson, Wallace Dairman & Sidney Udenfriend)
- Cimino, G. & S. DeStefano (1978) *Comptes Rendus Biochem. Physiol. Ser. C*, 61; 361-362. "Chemistry of Mediterranean Gorgonians: Simple indole derivatives from *Paramuricea chamaeleon*."
- Clark, B. (1967/1968) *British Journal of Social Psychiatry* 2: 21-26. "Some Early Observations on the Use of Psilocybin in Psychiatric Patients."
- Clark, Jonathan (1970) "Psilocybin: The Use of Psilocybin in a Prison Setting." pp. 40-44 in Aaronson & Osmond (eds) 1971
- Clarke, E.C.G. (1967) *Journal of the Forensic Sciences Society*. 7 (1): 46-50. [Assays said by Phillips & Gardiner to include 11 tryptamines]
- Clarke, E.G.C. (Ed.) (1969) *Isolation and Identification of Drugs in Pharmaceuticals, Body Fluids and Post-Mortem Materials*. London: The Pharmaceutical Press
- Clarke's (1986) *Clarke's Isolation and Identification of Drugs in Pharmaceuticals, Body Fluids and Post-Mortem Material. Second edition*. The Pharmaceutical Press: London [Posthumous update and revision of E.G.C. Clarke's 1969 classic.]
- Clement, B.A. *et al.* (1998) *Phytochemistry* 49 (5): 1377-1380. "Toxic Amines and Alkaloids From *Acacia rigidula*" (Beverly A. Clement, Christina M. Goff & T. David A. Forbes)
- Cohen, I. & W.H. Vogel (1972) *Biochemical Pharmacology* 21: 1214-1216. "Determination and Physiological Disposition of Dimethyltryptamine and Diethyltryptamine in Rat Brain, Liver and Plasma."
- Cohen, L.A. *et al.* (1960) *Journal of the American Chemical Society* 82: 2184-2187. "Nuclear Magnetic Resonance Spectra of Indoles." (Louis A. Cohen, John W. Daly, Hermann Kny, & Bernhard Witkop)
- Cole, J.M. & W.A. Pieper (1973) *Psychopharmacologia* 29: 107-112. "The Effects of N,N-Dimethyltryptamine on Operant Behavior in Squirrel Monkeys."
- Colegate, S.M. *et al.* (1999) *Australian Veterinary Journal* 77: 537-538. "Suspected blue canary grass (*Phalaris coerulescens*) poisoning of horses." (S.M. Colegate, N. Anderton, J. Edgar, C.A. Bourke & R.N. Oram)
- Corbett, L. *et al.* (1978) *British Journal of Psychiatry* 132: 139-144. "Hallucinogenic N-Methylated Indolealkylamines in the Cerebrospinal Fluid of Psychiatric and Control Populations." (Lionel Corbett, Samuel T. Christian, Richard D. Morin, Frederick Benington & J.R. Smythies)
- Corothie, E. & T. Nakano (1969) *Planta Medica* 17 (2): 184-188. "Constituents of the Bark of *Virola sebifera*."
- Costa, E. *et al.* (1959) "Effects of Injections of Bufotenine into Various Arterial Sites." pp. 299-303 in: Bradley *et al.* (1959) (E. Costa, W.A. Himwich & H.E. Himwich)
- Couch, M.W. & C.M. Williams (1972) *Analytical Biochemistry* 50: 612-622. "Mass Spectrometry of Tryptamines and Acetylated Tryptamine Derivatives."
- CRC (1980) *CRC Handbook of Chemistry and Physics. 61st Edition*. Weast (ed.) CRC Press
- Crocket, R. *et al.* (eds) (1963) *Hallucinogenic Drugs and their Psychotherapeutic use*. H.K. Lewis: London (Richard Crocket, Ronald A. Sandison & Alexander Walk)
- Crouch, I.J. *et al.* (1992) *Journal of Plant Physiology* 139 (5): 590-594. "Identification of Auxins in a Commercial Seaweed Concentrate." (I.J. Crouch, M.T. Smith, J. van Staden, M.J. Lewis & G.V. Hoad)
- Courvoisier, S. & O. Leau (1959) Action protectrice del la hydroxy-5-tryptamine (5-HT) administrée par voie parentérale vis-à-vis du bronchospasme provoqué chez le cobaye par la hydroxy-5-tryptamine en aérosols spécificité de cette action." pp. 303-307 in: Bradley et al 1959.
- Culvenor, C.C.J. & J.S. Fitzgerald (1963) *Journal of Pharmaceutical Sciences* 52: 303-304. "A Field Method for Alkaloid Screening of Plants."
- Culvenor, C.C.J. *et al.* (1964) *Australian Journal of Chemistry* 17:1301-1304. "The occurrence of indolealkylamine alkaloids in *Phalaris tuberosa* L. and *P. arundinacea* L." (C.C.J. Culvenor, R. Dal Bon & L.W. Smith)
- Curzon, G. & A.R. Green (1970) *British Journal of Pharmacology* 39: 653-655. "Rapid method for the determination of 5-Hydroxytryptamine and 5-Hydroxyindoleacetic acid in small regions of rat brain."
- Cwynar, S. & Z. Rydzynski (1966) *Activitas Nervosa Superior* 8: 424. "Psilocybin in der Behandlung von Persönlichkeitsstörungen."
- Da Mota, C.N. (1987) Thesis, UT Austin. "...as Jurema told us." Also available via *Dissertation Abstracts* 48 (5): 1244-A. UMI Dissertation Services order Number DA 8717395; 403 pages. Also published as the following:
- Da Mota, C.N. (1991) *As Jurema Told Us: Kariki Shoko and Shoco Modo of Utilization of Medicinal Plants in the Context of Modern Northeastern Brazil*. University of Michigan, Ann Arbor. From Ott 1994
- Daly, John W. & Bernhard Witkop (1971) "Chemistry and Pharmacology of Frog Venoms." pp.497-519 (Ch. 39) in: Bücherl & Buckley (eds.) 1971
- David, Aurelia E. & Jorge M. David (1961) *Acta Neuropsiquiatrica Argentina* 7: 143-144. "La psilocybina, un nuevo alucinogeno, y sus posibilidades terapeuticas en psicoterapia."
- Davis, Bruce A. (1989) *Journal of Chromatography* 466: 89-218. "Review. Biogenic Amines and Their Metabolites in Body Fluids of Normal, Psychiatric and Neurological Subjects."
- Debitus, C. *et al.* (1988) *Journal of Natural Products* 51 (4): 799-801. "Alcaloides d'une ascidie neocaledonienne *Eudisoma fragum*." (Cécile Debitus, Dominique Laurent & Mary Païs)

Trout's Notes on Tryptamines: References

- De Budowski, J. *et al.* (1974) *IL FARMACO (Edizione Scientifica)* 29 (8): 574-578. "On the Alkaloid Composition of the Snuff Drug Yopo from Upper Orinoco (Venezuela)." (J. De Budowski, G.B. Marini-Bettolo, F. Delle Monache & F. Ferrari)
- deHaen, P. (1964) *Drugs in Research* (Paul deHaen: NY) Usdin & Efron 1979 cited "Szara in"
- DeKorne, Jim (1997) *Ayahuasca Analogs and plant-based tryptamines.*
- Delay, J. *et al.* (1958)a *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences* 247 (16): 1235-1238. "Effets psycho-physiologiques de la psilocybine." (Jean Delay, Pierre Pichot, Thérèse Lempérière & Pierre Nicolas-Charles)
- Delay, J. *et al.* (1958)b *Sud Medical et Chirurgical* 97: 9217-9224. "La Psilocybine – Ses implications thérapeutiques." (J. Delay, Pierre Pichot & Therese Lemperiere)
- Delay, J. *et al.* (1959)a *Ann. Medicopsychol.* 117: 509-515. "[Therapeutic effect of psilocybin in a case of compulsive neurosis.]" (J. Delay, P. Pichot, T. Lempérière & A. Quetin)
- Delay, J. *et al.* (1959)b *Ann. Medicopsychol.* 117: 891-907. "[Somatic effects of psilocybin. Psychic effects of psilocybin.]" (J. Delay, P. Pichot, T. Lempérière, P. Nicolas-Charles & A. Quetin)
- Delay, J. *et al.* (1959)c *Comptes Rendus des Séances de la Société de Biologie et de ses Filiales* 153 (2): 244-248. "Action de la psilocybine sur le comportement des Souris normales et des Souris I.D.P.N. Comparaison avec les monoéthylamide (LAE) et diéthylamide (LSD 25) de l'acide lysergique." (J. Delay, J. Thuillier, H. Nakajima & M.C. Durandin)
- Delay, J. *et al.* (1959)d "Premiers Essais de la Psilocybine en Psychiatrie." pp. 528-531 in: Bradley *et al.* 1959 *Neuro-psychopharmacology* (J. Delay, P. Pichot & P. Nicolas-Charles)
- Delay, J. *et al.* (1959)e *Presse med.* 67: 1368. "Les effets psychiques de la psilocybine et les perspectives thérapeutiques." (J. Delay, P. Pichot, T. Lempérière, P. Nicolas-Charles & A. Quetin)
- Delay, J. *et al.* (1963) "The Therapeutic Implications of Psilocybine." pp. 37-41 in R. Crocket *et al.* (eds)
- Deliganis, A.V. *et al.* (1991) *Biochemical Pharmacology* 41 (11): 1739-1744. "Differential Interactions of Dimethyltryptamine (DMT) with 5-HT_{1A} and 5-HT₂ Receptors." (Anna V. Deliganis, Pamela A. Pierce & Stephen J. Peroutka)
- de Moraes, E.H.F. *et al.* (1990) *Química Nova* 13 (4) : 308-309. "As Bases Nitrogenadas de *Mimosa scabrella* Benth." (Eduardo H.F. de Moraes, Marden A. Alvarenga, Zenaide M.G.S. Ferreira & Gokithi Akisue)
- DeMontigny, C. & G. Aghajanian (1977) *Neuropharmacology* 77: 811-818. "Preferential action of 5-methoxy-tryptamine and 5-methoxy-dimethyl-tryptamine on presynaptic serotonin receptors: a comparative ionophoretic study with LSD and serotonin."
- Der Marderosian, A.H. *et al.* (1968)a *American Journal of Pharmacy* 140: 137-147. "Native Use and Occurrence of N,N-Dimethyltryptamine in the Leaves of *Banisteriopsis Rusbyana*." (Ara H. Der Marderosian, Homer V. Pinkley & Murrell F. Dobbins IV)
- Der Marderosian, A.H. *et al.* (1968)b *Lloydia* 31: 430 (Proceedings). "Native Use and Occurrence of N,N-Dimethyltryptamine in the leaves of *Banisteriopsis rusbyana*." (Ara H. Der Marderosian, Homer V. Pinkley & M.F. Dobbins)
- Der Marderosian, A.H. *et al.* (1969) *Abstracts of the XI International Botanical Congress, Aug. 24-Sept. 2.* Page 45. "The use and hallucinatory principles of a psychoactive beverage of the Cashinahua tribe (Amazon basin)." (Brief abstract of oral presentation.) (Ara H. Der Marderosian, K. Kensinger, F. Goldstein & J. Chao)
- Der Marderosian, A.H. *et al.* (1970) *Drug Dependence* 5: 7-14. "The use and hallucinatory principles of a psychoactive beverage of the Cashinahua tribe (Amazon basin)."
- DeSmet, Peter A.G.M. (1983) *Journal of Ethnopharmacology* 9: 129-166. "A Multidisciplinary Overview of Intoxicating Enema Rituals in the Western Hemisphere."
- DeSmet, Peter A.G.M. (1985)a *Journal of Ethnopharmacology* 13: 3-49, 235. "A multidisciplinary overview of intoxicating snuff rituals in the Western Hemisphere."
- DeSmet, Peter A.G.M. (1985)b *Pharmaceutisch Weekblad Scientific Edition* 7: 212-218. "Ethnopharmacological table on some reputedly psychoactive fumigatories among Middle and South American natives."
- DeSmet, Peter A.G.M. & F. J. Lipp, Jr. (1987) *Journal of Ethnopharmacology* 19: 327-331. "Supplementary approach to ritual enemas and snuffs in the Western Hemisphere."
- DeSmet, Peter A.G.M. & Laurent Rivier (1985) *Journal of Psychoactive Drugs* 17: 93-103. "Intoxicating snuffs of the Venezuelan Piaroa Indians."
- DeSmet, Peter A.G.M. & Laurent Rivier (1987) *Economic Botany* 41 (1): 12-16. "Intoxicating Paricá Seeds of the Brazilian Maué Indians."
- Deulofeu, Venancio (1948) *Progress in the Chemistry of Natural Products* 5: 241-266. "The chemistry of the constituents toad venoms." [from Chilton *et al.* 1979]
- Deulofeu, Venancio (1973) *Ciência e Cultura* 25 (7): 649-659. "Distribution of indolethylamines and β -carbolines in plants."
- Deulofeu, Venancio & Blanca Berinzaghi (1946) *Journal of the American Chemical Society* 68: 1665. "Picrolonates of Bufotenine, Bufotenidine and Dehydrobufotenine."
- Deulofeu, Venancio & Enrique Duprat (1944) *Journal of Biological Chemistry* 153: 459-463. "The Basic Constituents of Venom of Some South American Toads."
- Deulofeu, V. & J.R. Mendive (1938) *Justus Liebigs Ann. Chem.* 534: 288 (from Deulofeu & Rúveda 1971)
- Deulofeu, Venancio & Edmundo Rúveda (1971) "The Basic Constituents of Toad Venoms." pp. 475-495 (Ch. 38) in: *Venomous Animals and Their Venoms*. V. II. Wolfgang Bücherl & Eleanor E. Buckley (eds.)
- DeZan, P. *et al.* (1971) *Journal of the Association of Official Analytical Chemists* 54 (4): 925-928. "Fluorimetric Characteristics of Some Narcotic and Dangerous Drugs." (Paul DeZan, Roger F. Canaff & Robert Bianchi)
- Dickman, Sherman R. & Alan L. Crockett (1956) *Journal of Biological Chemistry* 220: 957-965. "Reactions of Xanthidrol. IV. Determination of Tryptophan in Blood Plasma and in Proteins."
- Djura, P. *et al.* (1980) *Journal of Organic Chemistry* 45 (8): 1435-1441. "Some metabolites of the Marine Sponges *Smenospongia aurea* and *Smenospongia (=Polyfibrospongia) echina*." (Peter Djura, Donald B. Stierle, Brian Sullivan, D. John Faulkner, Edward Arnold & Jon Clardy)
- Doms, Dennis J. & Peter F. Lott (1982) *Trends in Analytical Chemistry* 1 (5): 105-110. "Forensic Chromatography"

- Drewitz, G. (1983) *Mykologisches Mitteilungsblatt* 26: 11-17. "Eine hallucinogene Rißpilzart" Grünlichverfärbender Rißpilz (*Inocybe aeruginascens*)."
- Duche, D. (1961) *Semaine des Hospitaux de Paris* 37: 3061-3062. "Les effets de la psilocybine dans un cas d'hysterie."
- Dutta, S.K. & S. Ghosal (1967) *Chemistry and Industry* 2046-2047. "Indole-3-alkylamines of *Arundo donax* L."
- Eberle, P. & H. Leuner (1970) *Humangenetik* 9: 281-285. "Chromosomendefekte bei Psilocybin-Patienten."
- Eberle, P. (1973) *Nervenart* 44: 281-284. "Verursachen Halluzinogene Chromosomendefekte und Mißbildungen?"
- Eccleston, D. et al. (1966) *Journal of Neurochemistry* 13: 93-101. "Some Observations on the Estimation of Tryptamine in Tissues." (D. Eccleston, G.W. Ashcroft, T.B.B. Crawford & R. Loose)
- Edey, H. et al. (1978) "Venoms of Vespidae." pp 691-771 in Bettini (ed.) 1978 (H. Edey, J. Ishay, S. Gitter & H. Joshua)
- Efron, Daniel H. (Editor in chief) (1967) *Ethnopharmacological Search for Psychoactive Drugs*. Public Health Service Publication No. 1645, Dept. of HEW, Washington, DC.
- Ehman, Axel (1977) *Journal of Chromatography* 132: 267-276. "The Van Urk-Salkowski Reagent- A sensitive and specific chromogenic reagent for silica gel thin-layer chromatographic determination and identification of indole derivatives." Colors refer to those of the *Horticultural Colour Chart* by the British Colour Council. Vol. I: 1938; Vol. II: 1941.
- Entheogen Review*: TER, POB 19820, Sacramento, CA 95819. \$25 per year (US) quarterly; www.entheogenreview.com.
- Erowid: (<http://www.erowid.org>) See http://www.erowid.org/entheogens/dpt/dpt_primer.shtml
- Erspamer, Vittorio (1954) *Pharmacological Reviews* 6: 425-487. "Pharmacology of Indolealkylamines."
- Erspamer, Vittorio (1955) *Journal of Physiology* 127: 118-133. "Observations on the Fate of Indolealkylamines in the Organism."
- Erspamer, Vittorio (1959) *Biochemical Pharmacology* 2: 270-275. "Isolation of Bufoviridine from the Skin of *Bufo viridis* and its Identification as Dihydrobufothionine."
- Erspamer, Vittorio (1961) *Fortschritte der Arzneimittelforschung* [aka *Progress in Drug Research*] 3: 151-367. "Recent research in the field of 5-hydroxy tryptamine and related indole alkylamines."
- Erspamer, V. & M. Vialli (1951) *Nature* 167: 1033. "Presence of Enteramine in the Skin of Amphibia."
- Erspamer, V. et al. (1964) *Archives of Biochemistry and Biophysics* 105: 620-629. "The Identification of New Histamine Derivatives in the Skin of *Leptodactylus*." (V. Erspamer, T. Vitali, M. Roseghini & J.M. Cei)
- Erspamer, V. et al. (1965) *Experientia* 21: 504. "5-Methoxy- and 5-Hydroxy-Indolealkylamines in the Skin of *Bufo alvarius*." (V. Erspamer, T. Vitali, M. Roseghini & J.M. Cei)
- Erspamer, V. et al. (1967) *Biochemical Pharmacology* 16 (7): 1149-1164. "5-Methoxy- and 5-Hydroxyindoles in the Skin of *Bufo alvarius*." (V. Erspamer, T. Vitali, M. Roseghini & J.M. Cei)
- Escalante, R. & A. López (1971) *Hongos Sagrados de los Matlatzincas*. Instituto Nacional de Antropología e Historia, México City
- Escalante, R. et al. (1973) *Datos Etnomicológicos de los Matlatzincas*. Instituto Nacional de Antropología e Historia, México City
- Espada, A. et al. (1993) *Tetrahedron Letters* 34 (48): 7773-7776. "Villagorgin A and B. New Type of Indole Alkaloids with Acetylcholine Antagonist Activity from the Gorgonian *Villagorgia rubra*." (Alfonso Espada, Carlos Jiménez, Cécile Debitus & Ricardo Riguera)
- ESPD = *Ethnopharmacological Search for Psychotomimetic Drugs*. See Efron 1967 above.
- Fabing, Howard D. & J. Robert Hawkins (1956) *Science* 123: 886-887. "Intravenous Bufotenine Injection in the Human Being."
- Faillace, L.A. et al. (1967) "N,N-Dipropyltryptamine, A New Psychodysleptic Drug." pg. 1114 in: Brill et al. (eds) 1967 (L.A. Faillace, A. Vourlekis & S. Szara)
- Faillace, L.A. et al. (1970) *Comprehensive Psychiatry* 11: 51-56. "Hallucinogenic Drugs in the Treatment of Alcoholism: A Two Year Follow-Up." (Louis A. Faillace, Alkinoos Vourlekis & Stephen Szara)
- Falkenberg, Göran (1972) *Acta Crystallographica*, Section B, 28: 3075-3083. "The Crystal and Molecular Structure of (N,N)-Dimethyltryptamine."
- Falkenberg, Göran & D. Carlström (1971) *Acta Crystallographica*, Section B, 27, 411. "The Crystal and Molecular Structure of 5-Methoxy-(N,N)-dimethyltryptamine Hydrochloride."
- Feigl, F. (1954) *Organic Applications Volume II*. Page 189 Elsevier.
- Fericigla, Josep M. (1994) "*Els jívaros, caçadors de somnis*." Integral-Oasis, S.L. Taquígraf Garriga 10. 08014 Barcelona (Castellan version) ISBN 84-7901-094-0. Ref. Oasis: SL-70. Also 1994 Edicions La Campana. [See also 1998 Italian version "*I Jivaro, cacciatore di sogni*." Milano, Xenia. 328 pp.]
- Fernandez-Cerdeno, Arturo & Hanscarl Leuner (1965) *Zeitschrift für Psychosomatische Medizin* 11: 45-54. "Das Erleben der oralen Regression unter Einfluß von Halluzinogenen (LSD 25 und Psilocybin)."
- Festi, Francesco & Giorgio Samorini (1994) *Actas. II Congreso Internacional para el Estudio de los Estados Modificados de la Consciencia: celebrado en Lleida (España), el mes de octubre de 1994. (Etnobotanica, farmacologia y Quimica)*. [Lectures. II International Congress for the Study of the Modified States of Consciousness held in Lleida (Spain), October 1994. (Ethnobotany, pharmacology and chemistry).] pp. 62-71. "Ayahuasca-like" effects obtained with Italian Plants." Also available as reprint through Rosetta with an additional 1 page charted representation of Fabio Calligris' HPLC analysis of some European *Phalaris* species.
- Festi, Francesco & Giorgio Samorini (1994) *Annali di Museo Civico di Roverto* 9: 239-288. "Alcaloidi Indolici Psicoattivi nei Generi *Phalaris* e *Arundo* (Graminaeae): Una Rassegna."
- Filho, David dos Santos & B. Gilbert (1975) *Phytochemistry* 14: 821-822. "The Alkaloids of *Nectandra megapotamica*."
- Fish, M.S. et al. (1955)a *Biochimica et Biophysica Acta* 18: 564. "Oxidative N-Dealkylation." (M.S. Fish, N.M. Johnson, E.P. Lawrence & E.C. Horning)
- Fish, M.S. et al. (1955)b *Journal of the American Chemical Society* 77: 5892-5894. "Piptadenia Alkaloids. Indole Bases of *P. peregrina* (L.) Benth. and Related Species." (M.S. Fish, N.M. Johnson & E.C. Horning)

Trout's Notes on Tryptamines: References

- Fish, M.S. *et al.* (1956) *Journal of the American Chemical Society* 78: 3668-3671. "t-Amine Oxide Rearrangements. N,N-Dimethyltryptamine Oxide" (M.S. Fish, N.M. Johnson & E.C. Horning)
- Fisher, Gary (1963) *Psychedelical Review* 1: 208-218. "Some Comments Concerning Dosage Levels of Psychedelic Compounds for Psychotherapeutic Experiences."
- Fisher, Gary (1965) "Some Comments Concerning Dosage Levels of Psychedelic Compounds for Psychotherapeutic Experiences." pp. 149-162 in G. Weil *et al.* (eds)
- Fitzgerald, J.S. (1963) *Australian Journal of Chemistry* 16 (2): 246-249. "The Major Alkaloid of *Pultanaea altissima* F.Muell. ex Benth., N_(b)N_(b)-Dimethyl-L-Tryptophan Methyl Ester."
- Fitzgerald, J.S. & A.A. Sioumis (1965) *Australian Journal of Chemistry* 18: 433-434. "Alkaloids of the Australian Leguminosae. V. The Occurrence of Methylated Tryptamines in *Acacia maidenii* F.Muell."
- Fiussello, Nevio & Jole Ceruti Scurti (1972)a *Allionia* 18: 85-90 [89?]. "Idrossi-indole derivati in Basidiomiceti. II. Psilocibina, psilocina e 5-idrossi-indol derivati in carpofori di *Panaeolus* e generi affini."
- Fiussello, Nevio & Jole Ceruti Scurti (1972)b *Atti Ac. Sci. Torino* 106: 725-735 "Idrossi-indol derivati in basidiomiceti. I. Presenza di psilocibina e di 5-idrossi-indol derivati in *Panaeolus retirugis* Fr."
- Folkers, Karl & John Shavel, Jr. (1942) *Journal of the American Chemical Society* 64: 1892-1896. "Erythrina Alkaloids. XII. Chromatographic Analyses of Erysodine, Erysovine and "Erysocine" and Technique for Preparative Isolation."
- Folkers, K. *et al.* (1941) *Journal of the American Chemical Society* 63: 1544-1549. "Erythrina Alkaloids. X. Isolation and Characterization of Erysonine and Other Liberated Alkaloids." (Karl Folkers, John Shavel, Jr. & Frank Koniuszy)
- Fozard, John R. & Pramod R. Saxena (1991) *Serotonin: Molecular Biology, Receptors & Functional Effects*. Birkhäuser ISBN 3-7643-2607-7; 0-8176-2607-7.
- Frahn, J.L. & R.J. Illman (1973) *Journal of Chromatography* 87: 187-191. "Separation of Some Indolylalkylamines From Their Metho Cation Derivatives Using Neutral Polystyrene Resin. Application to the Alkaloids of *Phalaris tuberosa* (Gramineae)."
- Frahn, J.L. & Mills (1964) *Australian Journal of Chemistry* 17: 256-273. "Paper ionophoresis of amino compounds. Formation of carbamates and related reactions."
- Frahn, J.L. & Mills (1959) *Australian Journal of Chemistry* 12: 65-89. "Paper ionophoresis of carbohydrates."
- Frahn, J.L. & D.F. O'Keefe (1971) *Australian Journal of Chemistry* 24: 2189-2192. "The Occurrence of Tetrahydro-β-carboline Alkaloids in *Phalaris tuberosa* (Graminae)."
- Franzen, Fr. & H. Gross (1965) *Nature* 206: 1052. "Tryptamine, N,N-Dimethyltryptamine, N,N-Dimethyl-5-hydroxytryptamine and 5-Methoxy-tryptamine in Human blood and urine."
- Freedman, Daniel X. (1963) *American Journal of Psychiatry* 119 : 843-850. "Psychotomimetic Drugs and Brain Biogenic Amines."
- Freedman, D.X. *et al.* (1970) *Biochemical Pharmacology* 19 : 1181-1188. "Psychotomimetic Drugs and Brain 5-Hydroxytryptamine Metabolism." (Daniel X. Freedman, Richard Gottlieb & Richard A. Lovell)
- Freyburger, W.A. *et al.* (1952) *Journal of Pharmacology and Experimental Therapeutics* 105: 80-86. "The Pharmacology of 5-Hydroxytryptamine (Serotonin)." (W.A. Freyburger, B.E. Graham, M.M. Rapport, P.H. Seay, W.M. Govier, O.F. Swoap & M.J. Vander Brook)
- Galeffi *et al.* (1964) *Annali di Chimica* 54: 1175-1178. "Sulle sostanze allucinogene impiegate in Amazonia. Parte I. Osservazioni sul Paricá dei Tukâno e Tariâna del bacino del Rio Vaupés." (Corrado Galeffi, Eulalia G. Montalvo & G.B. Marini-Bettolo) From Marini-Bettolo and also the SISSC (1994) *Bibliografia Italiana su Allucinogeni e Cannabis. Edizione commentata*. See also Biocca *et al.* 1964.
- Galeffi, C. *et al.* (1983) *Journal of Natural Products* 46: 586-587. "N,N-dimethyl-5-methoxytryptamine, a component of a dart poison of the Yanoáma Indians." (C. Galeffi, I. Messana & G.B. Marini Bettolo)
- Gallagher, C.H. *et al.* (1964) *Nature* 204: 542-545. "Toxicity of *Phalaris tuberosa* for sheep." (C.H. Gallagher, J.H. Koch, R.M. Moore & J.D. Steel)
- Gallagher, C.H. *et al.* (1966) *New Scientist* 31: 412-414. "Poisoning by grass." (C.H. Gallagher, J.H. Koch & H. Hoffman)
- Gallagher, C.H. *et al.* (1967) *Australian Veterinary Journal* 43: 495-500. "Deaths of Ruminants Grazing *Phalaris tuberosa* in Australia." (C.H. Gallagher, J.H. Koch & H. Hoffman)
- Gándara, Eitelvina & Gastón Guzmán (2006) *Mycotaxon* 96: 73-76. "The status of *Psilocybe floridana* (Strophariaceae) in *Callistosporium* (Tricholomataceae)."
- Gander, J.E. *et al.* (1976) *Phytochemistry* 15: 737-738. "The Occurrence of 2-Methyl-1,2,3,4-Tetrahydro-b-carboline and Variation in Alkaloids in *Phalaris arundinacea*." (J.E. Gander, P. Marum, G.C. Marten & A.W. Hovin)
- Gartz, Jochen (1985)a *Die Pharmazie* 40 (2): 134. "Vergleichende dünn-schichtchromatografische Untersuchungen zweier Psilocybe- und einer halluzinogenen Inocybeart."
- Gartz, Jochen (1985)b *Die Pharmazie* 40 (2): 134-135. "Dünn-schichtchromatografische Analyse der Inhaltsstoffe von Pilzen der Gattung Stropharia."
- Gartz, Jochen (1985)c *Die Pharmazie* 40 (4): 274. "Zur Isolierung der Baecocystins aus den Fruchtkörpern einer Psilocybeart."
- Gartz, Jochen (1985)d *Die Pharmazie* 40 (4): 274-275. "Zur Extraktion und Chromatografie des blauen Farbstoffes einer Psilocybeart."
- Gartz, Jochen (1985)f *Die Pharmazie* 40 (5): 366. "Zur Analytik der Inhaltsstoffe zweier Pilzarten der Gattung Conocybe."
- Gartz, Jochen (1985)g *Die Pharmazie* 40 (7): 431-432. "Zum Nachweis der Inhaltsstoffe einer Pilzart der Gattung Panaeolus."
- Gartz, Jochen (1985)h *Die Pharmazie* 40 (7): 506. "Zur Untersuchung von Psilocybe semilanceata (Fr.) Kumm."
- Gartz, Jochen (1985)i *Die Pharmazie* 40 (11): 811. "Untersuchungen zur radikalischen Hydroxylierung von Tryptophan und Tryptamin."
- Gartz, Jochen (1986)a *Biochemie und Physiologie der Pflanzen* 181: 117-124. "Quantitative Bestimmung der Indolderivate von *Psilocybe semilanceata* (Fr.) Kumm."

- Gartz, Jochen (1986)b *Biochemie und Physiologie der Pflanzen* 181: 275-278. "Nachweis von Tryptaminderivaten in Pilzen der Gattungen *Gerronema*, *Hygrocybe*, *Psathyrella* und *Inocybe*."
- Gartz, Jochen (1986)c *Biochemie und Physiologie der Pflanzen* 181: 511-517. "Psilocybin in Mycelkulturen von *Inocybe aeruginascens*."
- Gartz, Jochen (1987)a *Planta Medica* 53 (3): 290-291. "Vorkommen von Psilocybin und Baecocystin in Fruchtkörpern von *Pluteus salicinus*."
- Gartz, Jochen (1987)b *Planta Medica* 53 (6): 539-541. "Variation der Alkaloidmengen in Fruchtkörpern von *Inocybe aeruginascens*."
- Gartz, Jochen (1989)a *Persoonia* 14 (1): 19-22. "Occurrence of psilocybin, psilocin and baecocystin in *Gymnopilus purpuratus*."
- Gartz, Jochen (1989)b *Biochemie und Physiologie der Pflanzen* 184: 171-178. "Analyse der Indolderivate in Fruchtkörpern und Mycelien von *Panaeolus subalteatus* (Berk. & Br.) Sacc."
- Gartz, Jochen (1989)c *Journal of Basic Microbiology* 29 (6): 347-352. "Biotransformation of tryptamine derivatives in mycelial cultures of *Psilocybe*."
- Gartz, Jochen (1989)d *International Journal of Crude Drug Research* 27 (3): 141-144. "Analysis of Aeruginascin in Fruit Bodies of the Mushroom *Inocybe aeruginascens*."
- Gartz, Jochen (1989)e *Planta Medica* 55 (3): 249-250. "Biotransformation of tryptamine in fruiting mycelia of *Psilocybe cubensis*."
- Gartz, Jochen (1991) *Zeitschrift für Mykologie* 57 (1): 149-154. "Einfluß von Phosphat auf Fruktifikation und Sekundärmetabolismen der Myzelien von *Psilocybe cubensis*, *Psilocybe semilanceata* und *Gymnopilus purpuratus*."
- Gartz, Jochen (1992)a was personal communication with Jonathan Ott
- Gartz, Jochen (1992)b *Annali dei Musei civici Roverto* 7: 265-274. "Further investigations on the psychoactive mushrooms of the genera *Psilocybe*, *Gymnopilus* and *Conocybe*."
- Gartz, Jochen (1993) *Narrenschwämme: Psychotrope Pilze in Europa – Herausforderung an Forschung und Wertesystem*. Editions Heuwinkel: Basel [An English Edition was said to have been published in 1996]
- Gartz, Jochen (1994)a *Annali dei Musei civici Roverto* 10: 297-306. "Cultivation and analysis of *Psilocybe* species and an investigation of *Galerina steglichii*."
- Gartz, Jochen (1994)b *Journal of Basic Microbiology* 34 (1): 17-22. "Extraction and analysis of indole derivatives from fungal biomass."
- Gartz, Jochen (1995) *Eleusis* 3: 31-34. "*Inocybe aeruginascens* Babos"
- Gartz, Jochen (1996) [1998] *Annali dei Musei civici Roverto* 12: 209-218. "Observations on the *Psilocybe cyanescens* Complex of Europe and North America." [A pdf file is at *Museo dei civico Roverto's* website]
- Gartz, J. & G. Drewitz (1985) *Zeitschrift für Mykologie* 51: 199-203. "Der erste Nachweis der Vorkommens von Psilocybin in Rißpilzen."
- Gartz, J. & G.K. Müller (1989) *Zeitschrift für Artzliche Fortbildung* 80: 551-553. "Der Grünlichverfärbende Rißpilz – Eine *Inocybe* mit halluzinogener Wirkung."
- Gartz, J. & G.K. Müller (1990) *Biochemie und Physiologie der Pflanzen* 184 (3-4): 337-341. "Analysis and Cultivation of Fruit Bodies and Mycelia of *Psilocybe bohemica*."
- Gartz, J. et al. (1994) *Journal of Ethnopharmacology* 43 (2): 73-80. "Ethnomycology, biochemistry, and cultivation of *Psilocybe samuiensis* Guzmán, Bandala and Allen, a new psychoactive fungus from Koh Samui, Thailand." (Jochen Gartz, John W. Allen & Mark D. Merlin)
- Gartz, J. et al. (1995) *Integration* 6: 28-32. "*Psilocybe natalensis* sp. nov., the first indigenous blueing member of the Agaricales of South Africa." (Jochen Gartz, Derek A. Reid, Michael T. Smith & Albert Eicker)
- Gasparic, Jiri & Jaroslav Churacek (1978) *Laboratory Handbook of Paper and Thin-Layer Chromatography*
- Gasteiger, H. et al. (1993) "Automatic analysis and simulation of mass spectra." pp. 97-133 in C. Wilkins (ed.) *Computer-Enhanced Analytical Spectroscopy*. Volume 4 [from VanMiddlesworth & Cannell 1998]
- Gates, Bronwen (1982) "Banisteriopsis, Diplopterys (Malpighiaceae)." *Flora Neotropica Monographs*. Number 30. The New York Botanical Garden. ISBN 0-89327-238-8.
- Genest, Klaus & D.W. Hughes (1968) *The Analyst* 93 (1109): 485-489. "Chromatographic Methods For the Identification of the New Hallucinogen, 4-Methyl-2,5-dimethoxy- α -methylphenethylamine, and Related Drugs."
- Geren, Collis R. & George V. Odell (1984) "Biochemistry of Spider Venom." pp. 441-481 in A.T. Tu (ed)
- Gershon, S. & W.J. Lang (1962) *Archs. int. Pharmacodyn. Ther.* 135: 31-56. "A psycho-pharmacological study of some indole alkaloids." [from Fuentes & Longo 1971]
- Gessner, Peter K. & Irvine H. Page (1962) *American Journal of Physiology* 203 (1): 167-172. "Behavioral effects of 5-Methoxy-N:N-dimethyltryptamine, other tryptamines, and LSD."
- Gessner, P.K. et al. (1960) *Journal of Pharmacology & Experimental Therapeutics* 130: 126-133. "The Relationship Between the Metabolic Fate and Pharmacological Actions of Serotonin, Bufotenine and Psilocybin." (P.K. Gessner, P.A. Khairallah, W.M. McIsaac & I.H. Page)
- Gessner, P.K. et al. (1961) *Nature* 190: 179-180. "Pharmacological Actions of Some Methoxyindole-alkylamines." (Peter K. Gessner, William M. McIsaac & Irvine H. Page)
- Gessner, P.K. et al. (1968) *Life Sciences* 7: 267-277. "Structure-Activity Relationships Among 5-Methoxy-N:N-dimethyltryptamine, 4-Methoxy-N:N-dimethyltryptamine, 4-Hydroxy-N:N-dimethyltryptamine (Psilocin) and Other Substituted Tryptamines." (P.K. Gessner, D.D. Godse, A.H. Krull & J.M. McMullan)
- Ghosal, Shibnath (1972)a *Planta Medica* 21 (2): 200-209. "Occurrence of psychodelic [sic] substances in some Indian Medicinal Plants."
- Ghosal, S. & P.K. Banerjee (1969) *Australian Journal of Chemistry* 22: 2029-2031. "Alkaloids of the Roots of *Desmodium gangeticum*."
- Ghosal, S. & S.K. Bhattacharya (1972) *Planta Medica* 22 (4): 434-440. "*Desmodium* alkaloids part II. Chemical and Pharmacological Evaluations of *D. gangeticum*."
- Ghosal, S. & U.K. Mazumder (1971) *Phytochemistry* 10: 2840-2841. "Alkaloids of the Leaves of *Banisteriopsis argentea*."

Trout's Notes on Tryptamines: References

- Ghosal, S. & B. Mukherjee (1964) *Chemistry and Industry* 1800. "Alkaloids of *Desmodium pulchellum* Benth. ex Baker"
- Ghosal, S. & B. Mukherjee (1965) *Chemistry and Industry* 793-794. "Occurrence of 5-Methoxy-N,N-dimethyltryptamine Oxide and Other Tryptamines in *Desmodium pulchellum* Benth ex Baker."
- Ghosal, S. & B. Mukherjee (1966) *Journal of Organic Chemistry* 31: 2284-2288. "Indole-3-alkylamine Bases Of *Desmodium Pulchellum*."
- Ghosal, S. *et al.* (1969) *Journal of Medicinal Chemistry* 12: 480-483. "Arundo donax L. (Graminae). Phytochemical and Pharmacological Evaluation." (S. Ghosal, S.K. Dutta, A.K. Sanyal & S.K. Bhattacharya)
- Ghosal, S. *et al.* (1970b) *Phytochemistry* 9: 429-433. "A General Method for the Isolation of Naturally Occurring Water Soluble Bases." (S. Ghosal, P.K. Banerjee & S.K. Banerjee)
- Ghosal, S. *et al.* (1971a) *Journal of Pharmaceutical Sciences* 60 (8): 1209-1212. "Chemical and Pharmacological Evaluation of *Banisteriopsis argentea* Spring ex Juss." (S. Ghosal, U.K. Mazumder & S.K. Bhattacharya)
- Ghosal, S. *et al.* (1971b) *Phytochemistry* 10: 2852-2853. "Alkaloids of the Flowers of *Arundo donax* L." (S. Ghosal, R.K. Chaudhuri & S.K. Dutta)
- Ghosal, S. *et al.* (1971c) *Phytochemistry* 10: 3312-3313. "Alkaloids of *Desmodium triflorum*." (S. Ghosal, R.S. Srivastava, P.K. Banerjee & S.K. Dutta)
- Ghosal, S. *et al.* (1971d) *Planta Medica* 19: 279-284. "Alkaloids of *Mucuna pruriens*. Chemistry and Pharmacology." (S. Ghosal, S. Singh & S.K. Bhattacharya)
- Ghosal, S. *et al.* (1972a) *Phytochemistry* 11: 1863-1864. "Indole bases of *Desmodium gyrans*." (S. Ghosal, U.K. Mazumder & R. Mehta)
- Ghosal, S. *et al.* (1972c) *Planta Medica* 21 (4): 398-409. "Chemical and Pharmacological Evaluation of *Desmodium pulchellum*." (S. Ghosal, S.K. Banerjee, S.K. Bhattacharya & A.K. Sanyal)
- Ghosal, S. *et al.* (1972d) *Planta Medica* 23 (4): 321-329. "Desmodium Alkaloids. IV. Chemical and Pharmacological Evaluation of *D. triflorum*." (S. Ghosal, R.S. Srivastava, S.K. Bhattacharya, & P.K. Debnath)
- Ghosal, S. *et al.* (1972e) "Alkaloids of *Desmodium gangeticum* DC: Chemistry and Pharmacology." (S. Ghosal, P.K. Banerjee, R.S. Rathore & S.K. Bhattacharya) pp. 107-111 in: Mothes *et al.* (eds.) (1972) 4. *Internationales Symposium. Biochemie und Physiologie der Alkaloide. Halle (Saale), 25. bis 28. Juni 1969* Akademie-Verlag, Berlin 1972 [Eds: Kurt Mothes, Klaus Schreiber & Horst Robert Schütter] [Appears abbreviated as; "4th Biochem. Physiol. Alkaloide Int. Symp." and as "Biochemie und Physiologie der Alkaloid."]
- Ghosal, S. *et al.* (1977b) *Journal of Pharmaceutical Science* 61 (5): 808-810. "Naturally occurring and synthetic β -carbolines as cholinesterase inhibitors." (S. Ghosal, S.K. Bhattacharya & R. Mehta)
- Gibbons, Simon & Alexander I. Gray (1998) "Isolation by Planar Chromatography" pp. 209-245 in Cannell (ed) 1998
- Giesbrecht, Astréa Mennucci (1960) *Anais da Associação Brasileira de Química* 19: 117-119. "Sobre a Ocorrência de Bufotenina em Semente de *Piptadenia falcata*, Benth."
- Gillespie, Allesia M. (1969) *Analytical Letters* 2 (11): 609-622. "A Spectrofluorometric Study of Selected Hallucinogens."
- Gillin, J.C. *et al.* (1973) *Biological Psychiatry* 7: 213-220. "Failure of N,N-Dimethyltryptamine to Evoke Tolerance in Cats." (J. Christian Gillin, Eleanor Cannon, Regis Magyar, Michael Schwartz & Richard Jed Wyatt)
- Gillin, J. *et al.* (1976) *American Journal of Psychiatry* 133: 203-208. "The psychedelic model of schizophrenia: The case of N,N-dimethyl-tryptamine." (J. Gillin, J. Kaplan, R. Stillman & R. Wyatt)
- Gilmour, L.P. & R.D. O'Brien (1967) *Science* 155: 207-208. "Psilocybin: Reaction with a fraction of rat brain."
- Gitte, S. *et al.* (1983) *Natura Bresciana* 20: 125-130. "Contributo alla conoscenza della micoflora psicotropa del territorio Bresciano."
- Glennon, R.A. & M. Dukat (1995) "Serotonin receptor subtypes." in Bloom & Kupfer (eds.) 1995
- Glennon, R.A. *et al.* (1979) *Journal of Medicinal Chemistry* 22 (11): 1414-1416. "Bufotenine esters." (Richard A. Glennon, Peter K. Gessner, Damodar D. Godse & Berry J. Kline)
- Glennon, R.A. *et al.* (1991) "Medicinal chemistry of serotonergic agents." in Peroutka (ed.) 1991 (R.A. Glennon, R.B. Westkaemper & P. Bartyzel)
- Glennon, R.A. *et al.* (1994) *Journal of Medicinal Chemistry* 37 (13): 1929-19335. "Influence of amine substitutes on 5-HT_{2A} versus 5-HT_{2C} binding of phenylalkyl- and indolalkylamines." (R.A. Glennon, M. Dukat, M. El-Bermawy, H. Law, J. De Los Angeles, M. Teitler, A. King & K. Herrick-Davis)
- Gonçalves de Lima, Oswaldo (1946) *Arquivos do Instituto Pesquisas Agronomicas* 4: 45-80. "Observações sobre o "vinho de Jurema" utilizado pelos índios Pancarú de Tacaratú (Pernambuco)."
- Goto, M. *et al.* (1958) *Yakugaku Zasshi* 78 (5): 464-467. (*Journal of the Pharm. Soc. Japan* 78: 464-467) [CA (1958), 14082i-14083 j] "Studies on Useful Components in Natural Sources. XVII. Studies on Uterus Contracting Ingredients in Plants. (2). On Uterus Contracting Ingredients in *Lespedeza bicolor* Turcz. var. *japonica* Nakai." (Minoru Goto, Tomoake Noguchi & Takeshi Watanabe)
- Govier, W.M. *et al.* (1953) *Science* 118: 596. "The Oxidative Deamination of Serotonin and other 3-(beta-Aminoethyl)-Indoles by Monoamine Oxidase and the Effect of These Compounds on the Deamination of Tyramine." (Wm. M. Govier, Bennett G. Howes & Anna J. Gibbons)
- Granier-Doyeux, M. (1965) *Bulletin des Stupéfiants* 17: 29-38 or Granier-Doyeux, Marcel (1965) *Bulletin on Narcotics* 17 (2): 29-38. "Native Hallucinogenic Drugs Piptadenias."
- Griffiths, R. R. *et al.* (2006) *Psychopharmacology* 142: 41-50. "Psilocybin can occasion mystical-type experiences having substantial and sustained personal meaning and spiritual significance." (R. R. Griffiths & W. A. Richards & U. McCann & R. Jesse) www.hopkinsmedicine.org/Press_releases/2006/GriffithsCommentaries.pdf
- Grina, J.A. *et al.* (1982) *Journal of Organic Chemistry* 47: 2648-2651. "Old and New Alkaloids from *Zanthoxylum arborescens*." (Jonas A. Grina, Matthew R. Ratcliff & Frank R. Stermitz)
- Grof, Stanislav [& J. Halifax?] (1977) *Human Encounters with Death* E.P.Dutton: NY [Not available to us]
- Grof, Stanislav & Joan Halifax (1978) *The Human Encounter with Death*. Dutton: NY [Not available to us]

- Grof, S. *et al.* (1973)a *International Pharmacopsychiatry* 8: 104-115. "DPT as an adjunct in psychotherapy of alcoholics." (Stanislav Grof, Robert A. Soskin, William A. Richards & Albert A. Kurland)
- Grof, S. *et al.* (1973)b *International Pharmacopsychiatry* 8: 129-144. "LSD-Assisted Psychotherapy in Patients with Terminal Cancer." (Stanislav Grof, L.E. Goodman, William A. Richards & Albert A. Kurland)
- Grossbard, A. (1989) *California Institute of Integral Studies PhD dissertation: SF, CA*. "Evaluation of a Shamanic Oriented Psychotherapy Process."
- Guchhait, R.B. (1976) *Journal of Neurochemistry* 26: 187-190. "Biogenesis of 5-methoxy-N,N-dimethyltryptamine in human pineal gland."
- Gupta, M.P. *et al.* (1979) *Journal of Natural Products* 42 (2): 234-236. "The Occurrence of Tryptamine and N-Methyltryptamine in *Mimosa somnians*." (M.P. Gupta, T.D. Arias, J. Etheart & G.M. Hatfield)
- Gurevich, Luydmila (1995) *Integration* 6: 11-20. "Study of Russian Psilocybine-containing Basidiomycetes."
- Guzmán, Gastón (1983) *The Genus Psilocybe: A systematic revision of the known species including the history, distribution and chemistry of the hallucinogenic species*. [Beihefte zur Nova Hedwigia, Heft 74] Cramer: Vaduz, Germany [781 figures on 76 plates] 439 pp.
- Guzmán, Gastón (1995) "Supplement to the monograph of the genus *Psilocybe*." In: Petrini, O. & E. Horak (Eds.) *Taxonomic Monographs of Agaricales*. Bibliotheca Mycologia 159: 91-141. Cramer Berlin.
- Guzmán, Gastón (1998) *Acta Botanica Mexicana* 43: 23-32. "Las especies de *Psilocybe* (Fungi, Basidiomycotina, Agaricales) conocidas de Jalisco (Mexico) y descripción de dos nuevas para la ciencia."
- Guzmán, Gastón (2000) *Documents Mycologiques*, 29: 41-48. "New species and new records of *Psilocybe* from Spain, the U.S.A., and Mexico, and a new case of poisoning by *P. barrerae*"
- Guzmán G. (2004) *Revista Mexicana de Micología* 18: 27-29. "Revision of the classification of the genus *Psilocybe* I. Section *Neocaledonicae*, a new section in *Psilocybe*."
- Guzmán, Gastón (2005) *International Journal of Medicinal Mushrooms*. 7: 305-331. "Species diversity of the genus *Psilocybe* in the world mycobiota, with special attention to hallucinogenic properties."
- Guzmán, Gastón & M.L. Castro (2003) *Bol. Soc. Micol. Madrid* 27: 101-187. "Observations on some known species of *Psilocybe* (Basidiomycotina, Agaricales, Strophariaceae) from Spain and description of a new species."
- Guzmán, Gastón & Jonathan Ott (1976) *Mycologia* 68 (6): 1261-1267. "Description and Chemical Analysis of a New Species of Hallucinogenic *Psilocybe* from the Pacific Northwest."
- Guzmán, Gastón & Steven Hayden Pollock (1978) *Mycotaxon* 7 (2): 373-376. "A new bluing species of *Psilocybe* from Florida, U.S.A."
- Guzmán, G. *et al.* (1976) *Mycologia* 68: 1267-1272. "Psychotropic Mycoflora of Washington, Idaho, Oregon, California and British Columbia." (Gastón Guzmán, Jonathan Ott, Jerry Boydston & Steven H. Pollock)
- Guzmán, G. *et al.* (1988) *Revista Mexicana de Micología* 4: 255-265. "Nuevos registros de los hongos alucinógenos del género *Psilocybe* en México y análisis de la distribución de las especies conocidas."
- Guzmán, G. *et al.* (1991) *Mycological Research* 95 (4): 507-508. "A new species of *Psilocybe* of section *Zapotecorum* from New Zealand." (G. Guzmán, V.M. Bandala, C. King)
- Guzmán, G. *et al.* (1993) *Mycotaxon* 46: 155-160. "A new bluing *Psilocybe* from Thailand."
- Guzmán, G. *et al.* (1997) *Mycotaxon*, 65: 191-195. "A new bluing *Psilocybe* from the U.S.A." (Gastón Guzmán, Fidel Tapia & Paul Stamets)
- Guzmán, Gastón *et al.* (1999) *Acta Botanica Mexicana* 49: 35-46. "Las especies del género *Psilocybe* (Fungi, Basidiomycotina, Agaricales) conocidas de Veracruz, Mexico." (Gastón Guzmán, Florencia Ramírez-Guillén, Fidel Tapia & Pilar Navarro)
- Guzmán, G. *et al.* (2000) [1998] *Annali dei Museo civico Rovereto*, (Italy) 14:189-280. "A Worldwide Geographical Distribution of the Neurotropic Fungi, An Analysis and Discussion." (Gastón Guzmán, John W. Allen & Jochen Gartz) [A pdf file is at: www.museocivico.rovereto.tn.it/MCRPublicazioni/Annali/annali-14.htm]
- Guzmán, G. *et al.* (2002) "A New Species of a Blueing *Psilocybe* from Georgia, USA." (Gastón Guzmán, Richard T. Hanlin, Fidel Tapia, Craig White & Florencia Ramírez-Guillén) page 223, in Gastón Guzmán & Gerardo Mata (Eds.) *Nanacatepec. Abstracts of the IV Latin American Congress of Mycology*
- Guzmán, G. *et al.* (2003) *Mycotaxon* 86: 179-183. "Another New Bluing Species of *Psilocybe* from Georgia, USA." (Gaston Guzmán, Richard T. Hanlin & Craig White)
- Guzmán, G. & J.M. Trappe (2005) *International Journal of Medicinal Mushrooms* 7: 583-589. "The hallucinogenic and non-hallucinogenic species of *Psilocybe* in Washington State, U.S.A.: new records and new species"
- Guzmán, G. *et al.* (2007)a *International Journal of Medicinal Mushrooms* 9: 75-77. "New Species of Hallucinogenic *Psilocybe* (Fr.) P. Kumm. (Agaricomycetidaea) from the Eastern U.S.A." (Gastón Guzmán, Richard V. Gaines & Florencia Ramírez-Guillén)
- Guzmán, G. *et al.* (2007)b *Mycotaxon* 99: 223-226. "A new bluing species of *Psilocybe*, section *Stuntzii*, from New Mexico, U.S.A." (Gastón Guzmán, Lee Walsted, Etelvina Gándara & Florencia Ramírez-Guillén)
- Gwyllm (1999) *The Entheogen Review* 8(2): page 55
- Habermehl, Gerhard G. (1974) "Venoms of Amphibia." pp. 161-183 (Chapter 7) in, Marcel Florkin & Bradley T. Scheer (eds.) *Chemical Zoology. Volume 9. Amphibia and Reptilia*. Academic Press.
- Haigler, Henry J. & George K. Aghajanian (1977) *Federation Proceedings. Federation of American Societies for Experimental Biology* 36 (8): 2159-2164. "Serotonin Receptors in the Brain."
- Hamlin, K.E. & F.E. Fischer (1951) *Journal of the American Chemical Society* 73: 5007. "The synthesis of 5-hydroxytryptamine."
- Handovsky, H. (1920) *Archiv fur experimentelle Pathologie und Pharmakologie* 86: 138-158. "Ein Alkaloid im Gifte von *Bufo vulgaris*."

Trout's Notes on Tryptamines: References

- Harbourne, Jeffrey B. (1971) "Terpenoid & other Low Molecular Weight Substances of Systematic Interest in the Leguminosae" pp. 257-283 (Ch. 7) in: J.B. Harbourne *et al.* (1971)
- Harbourne, J.B. *et al.* (1971) *Chemotaxonomy of the Leguminosae*. Academic Press; London & New York. ISBN 0-12-324652-0. [J.B. Harbourne, D. Butler & B.L. Turner (eds.)]
- Hardman, J.G. & L.E. Limbird (eds.) (1996) *Goodman and Gillman's The Pharmacological Basis of Therapeutics*. 9th Edition. McGraw-Hill: NY
- Harley-Mason, J. & A.A.P.G. Archer (1958) *Biochemical Journal* 69: 60 P. "Use of *p*-Dimethylamino-cinnamaldehyde as a spray reagent for indole derivatives on paper chromatograms."
- Harley-Mason, J. & A.H. Jackson (1952) *Chemistry and Industry, (London)* 954. "A new synthesis of Bufotenine."
- Harley-Mason, John & A.H. Jackson (1954) *Journal of the Chemical Society, (London)* 1165-1171. "Hydroxytryptamines. Part I. Bufotenine, 6-Hydroxybufotenine and Serotonin."
- Hashimoto, Yoshiro (1979) *Marine Toxins and Other Bioactive Marine Metabolites*. Japan Scientific Societies Press.
- Hasler, F. *et al.* (1997) *Pharmaceutica Acta Helveticae* 72: 175-184. "Determination of psilocin and 4-hydroxyindole-3-acetic acid in plasma by HPLC-ECD and pharmacokinetic profiles of oral and intravenous psilocybin in man." (F. Hasler, D. Bourquin, R. Brenneisen, T. Bär & F.X. Vollenweider)
- Hatfield, G.M. *et al.* (1977) *Lloydia* (Proceedings) 40 (6): 619 "Isolation of psilocybin from the hallucinogenic mushroom *Gymnopilus validipes*." (G.M. Hatfield, L.J. Valdez & A.H. Smith)
- Hatfield, G.M. *et al.* (1978) *Lloydia* 41 (2):140-144. "The Occurrence of Psilocybin in *Gymnopilus* Species." (G.M. Hatfield, L.J. Valdez & A.H. Smith)
- Heacock, R.A. & Janet E. Forrest (1973) *Journal of Chromatography* 78: 241-250. "The use of electron-acceptor reagents for the detection of some hallucinogens."
- Hebbard, Frederick W. & Roland Fischer (1966) *Psychopharmacologia* 9 (2): 146-156. "Effect of Psilocybin, LSD, and Mescaline on Small Involuntary Eye Movements."
- Heim, Roger (1956) *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences* 242 (11): 1389-1395. "Les champignons divinatoires recueillis par Mme. Valentina Pavlovna Wasson et M. R. Gordon Wasson au cours de leurs missions de 1954 et 1955 dans les pays mije, mazatèque, zapotèque et nahua du Mexique méridional et central."
- Heim, Roger (1957) *Revue de Mycologie* 22 (1): 62-70. Reprint of Heim 1956
- Heim, Roger (1978) *Les Champignons Toxiques et Hallucinogènes*. Société Nouvelle des Éditions Boubée, Paris.
- Heim, Roger & Roger Calleux (1959) *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences* 244 (26): 3109-3144. "Culture pure et obtention semi-industrielle des Agarics hallucinogènes du Mexique."
- Heim, Roger & Albert Hofmann (1958a) *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences* 247 (5): 557-561. "Isolement de la psilocybine à partir du *Stropharia cubensis* Earle et d'autres espèces de champignons hallucinogènes mexicains appartenant au genre *Psilocybe*."
- Heim, Roger & Albert Hofmann (1958) *Revue de Mycologie* 23 (3): 347-351. Reprint of Heim & Hofmann 1958a
- Heim, Roger & Albert Hofmann 1958(1959) *Les Champignons Hallucinogènes du Mexique. Études Ethnologiques, Taxinomiques, Biologiques, Physiologiques et Chimiques*. Archives du Muséum National d'Histoire Naturelle, Series 7, Volume 6.
- Heim & Wasson 1958 in the literature *may* have meant Heim & Hofmann 1958(1959) but the work is still unavailable to us so we lack certainty or details.
- Heim *et al.* 1959 in literature meant Hofmann *et al.* 1959
- Heim, R. *et al.* (1960) (to Sandoz) German Patent 1,087,321
- Heim, R. *et al.* (1966a) *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences* 262: 519-523. "Sur une intoxication collective à syndrome psilocybiene causée en France par un *Copelandia*."
- Heim, R. *et al.* (1966b) *Forensic Sciences Society Journal* 6: 192-201. "Botanical and chemical characterization of a forensic mushroom specimen of the genus *Psilocybe*." (R. Heim, K. Genest, D.W. Hughes & G. Belec) [Unable to locate. From Repke *et al.* 1977 & others. Interlibrary loan has repeatedly insisted such a publication does not exist. It does.]
- Heim, R. *et al.* (1967) *Nouvelle Investigations sur les Champignons Hallucinogènes*. Muséum National d'Histoire Naturelle, Paris
- Heimann, Hans (1962) *Schweizer Archiv für Neurologie, Neurochirurgie und Psychiatrie* 89: 214-220. "Zur Behandlung therapieresistenter Neurosen mit Modellpsychosen (Psilocybin)."
- Heinze, D. *et al.* (1998) *The Victorian Naturalist* 115 (5):205-209. "Buffalo sallow wattle *Acacia phlebophylla* of Mount Buffalo."
- Heinze, W. *et al.* (1980) *Biological Psychiatry* 15: 829-838. "The acute and chronic effect of 5-methoxy-tryptamine on selected members of a primate social colony." (W. Heinze, R. Schlemmer, E. Williams & J. Davis)
- Heinzelman, R.V. & J. Szmuszkovicz (1963) *Fortschritte der Arzneimittelforschung* [aka *Progress in Drug Research*] 6: 75-150. "Recent studies in the field of indole compounds." [Dog comments and LD in a monkey on pages 98-99.]
- Hickman, K.C.D. (1937) *Industrial and Engineering Chemistry* 29 (9): 968-975. "Apparatus and Methods"
- Himwich, H.E. *et al.* (1959) "An EEG Analysis of Psychotomimetic Drugs." pp. 329-333 in: Bradley *et al.* 1959. (H.E. Himwich, W.G. Van Meter & H.F. Owens)
- Ho, B.T. *et al.* (1970) *Psychopharmacologia* 16: 385-394. "Biological Activities of Some 5-Substituted N,N-Dimethyltryptamines, α -Methyltryptamines and Gramines." (Beng T. Ho, William M. McIsaac, Rong An, Robert T. Harris, K.E. Walker, Patricia M. Kralik & Mauno M. Airaksinen)
- Hochstein, F.A. & Anita M. Paradies (1957) *Journal of the American Chemical Society* 79: 5735-5736. "Alkaloids of *Banisteria* [sic] caapi and *Prestonia amazonicum*."
- Hofmann, Albert (1959) "Chemical Aspects of Psilocybin, The Psychotropic Principle from the Mexican Fungus, *Psilocybe Mexicana* Heim." pp. 446-448 in: Bradley *et al.* 1959.
- Hofmann, A. (1960) *Svensk Kem. Tidsk.* 72: 723 [Cited by Hofmann 1971 wrt toxicity testing of psilocybin]
- Hofmann, Albert (1960) *Verhandl Naturforsch. Ges. Basel* 71: 239 (Cited by Leuner & Baer 1965 for synthesizing CZ-74 & CEY-19)

- Hofmann, Albert (1971) *Bulletin on Narcotics* 23 (1): 3-14. "Teonanácatl and Ololiuqui, two ancient magic drugs of Mexico."
- Hofmann, A. & F. Troxler (1959) *Experientia* 15 (3): 101-102. "Identifizierung von psilocin."
- Hofmann, A. & F. Troxler 1963 (to Sandoz) US patent 3,075,992
- Hofmann, A. *et al.* (1958)a *Experientia* 14: 107-109. "Psilocybin, ein psychotroper Wirkstoff aus dem mexikanischen Rauschpilz *Psilocybe mexicana* Heim." (A. Hofmann, R. Heim, A. Brack & H. Kobel)
- Hofmann, A. *et al.* (1958)b *Experientia* 14: 397-399. "Konstitutionsaufklärung und Synthese von Psilocybin." (A. Hofmann, A. Frey, H. Ott, Th. Petrzilka & F. Troxler)
- Hofmann, A. *et al.* (1958)c *Revue de Mycologie* 23 (1): 114-118. "Psilocybin, ein psychotroper Wirkstoff aus dem mexikanischen Rauschpilz." (A. Hofmann, R. Heim, A. Brack & H. Kobel) [Reprint of Hofmann *et al.* 1958a]
- Hofmann, A. *et al.* (1959) *Helvetica Chimica Acta* 42 (5): 1557-1572. "Psilocybin und Psilocin, zwei psychotrope Wirkstoffe aus mexikanischen Rauschpilzen." (A. Hofmann, R. Heim, A. Brack, H. Kobel, A. Frey, H. Ott, Th. Petrzilka & F. Troxler)
- Hofmann, A. *et al.* (1963) *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences* 257 (1): 10-12. "Présence de la psilocybine dans une espèce européenne d'Agaric, le *Psilocybe semilanceata* Fr." (Albert Hofmann, Roger Heim & Hans Tschertter)
- Høiland, K. (1978) *Norwegian Journal of Botany* 25 (2): 111-122. "The genus *Psilocybe* in Norway."
- Holdstock, T.M. & H.M. Stevens (1975) *Forensic Sci.* 6: 187. (from Svendsen & Verpoorte 1983)
- Holfeld, Heinz (1961) *Medicina Experimentalis* 5: 209-214. "Psychophysische Korrelationen unter der Einwirkung von Psycholytika (LSD, Psilocybin und ähnl.)."
- Hollister, L.E. (1961) *Archives Internationales de Pharmacodynamie et de Thérapie* 130 (1-2): 42-52. "Clinical, biochemical and psychological effects of psilocybin."
- Hollister, L.E. *et al.* (1959) *Journal of Nervous and Mental Disease* 131: 428-434. "Comparison of Three Psychotropic Drugs (Psilocybin, JB-329, and IT-290) in Volunteer Subjects." (Leo E. Hollister, John J. Prusmack, James A. Paulsen & Norma Rosenquist)
- Holmstedt, Bo (1965) *Archives Internationales de Pharmacodynamie et de Thérapie* 156 (2): 285-305. "Tryptamine Derivatives in Epená. An Intoxicating Snuff Used by Some South American Indian Tribes."
- Holmstedt, Bo & Jan-Erik Lindgren (1967) "Chemical Constituents and Pharmacology of South American Snuffs." pp. 339-373, in: Efron 1967
- Holmstedt, B *et al.* (1967) "Discussion on the Psychoactive Action of Various Tryptamine Derivatives": pp. 374-382 in Efron 1967 (a panel discussion featuring Bo Holmstedt, John W. Daly, Efrén Carlos del Pozo, Evan C. Hornung, Harris Isbell & Stephen I. Szara)
- Holmstedt, B. *et al.* (1980) *Botanical Museum Leaflets Harvard University* 28 (3): 215-234. "Indole Alkaloids in Amazonian Myristicaceae: Field and Laboratory Research." (B. Holmstedt, J.E. Lindgren, T. Plowman, L. Rivier, R.E. Schultes & O. Tovar)
- Horak, E. (1978) "Pluteus (Pluteaceae)." *Flore Illustrée des Champignons d'Afrique Centrale*. (Fascicule 6) Ministère del l'Agriculture-Jardin Botanique National de Belgique, Meise, Belgium.
- Horita, A. (1962)a *Biochemical Pharmacology* 11: 147-153. "The Influence of pH on Serotonin Metabolism by Rat Brain Homogenate."
- Horita, A. (1962)b *Biochemical Pharmacology* 11: 672-674. "A Possible Source of Error in the Measurement of 5-Hydroxytryptophan Decarboxylase Activity in Rat Tissue."
- Horita, A. & L.J. Weber (1961)a *Biochemical Pharmacology* 7: 47-54. "The Enzymatic Dephosphorylation and Oxidation of Psilocybin and Psilocin [sic] by Mammalian Tissue Homogenates."
- Horita, A. & L.J. Weber (1961)b *Proceedings of the Society for Experimental Biology and Medicine* 106: 32-34. "Dephosphorylation of Psilocybin to Psilocin by Alkaline Phosphatase"
- Horita, A. & L.J. Weber (1962) *Toxicology & Applied Pharmacology* 4: 730-737. "Dephosphorylation of psilocybin in the intact mouse."
- Horita, A. & L.J. Weber (1963) *Life Science* 1: 44-49. "Oxidation of 4- and 5-Hydroxyindole Derivatives by Mammalian Cytochrome Oxidase."
- Hortus Third refers to Bailey, Liberty Hyde & Ethyl Zoe Bailey (1976) *Hortus Third. A Concise Dictionary of Plants Cultivated in the United States and Canada*. Revised and expanded by the staff of the Liberty Hyde Bailey Hortorium. MacMillan Publishing Co., Inc., New York/ Collier MacMillan Publishers, London.
- Hoshino, Toshio & Teinosuke Kobayashi (1935) *Justus Liebigs Annalen der Chemie* 516: 76-80. "Synthetische Versuche über Eserin. III. Synthese von d- und l-Eseräthol-jodmethylat. Synthesen in der Indol-Gruppe. XII."
- Hoshino, Toshio & Yushiro Kotake (1935) *Justus Liebigs Annalen der Chemie* 516: 76-80. "Synthetische Versuche über Eserin. II. Synthesen in der Indol-Gruppe. XI."
- Hoshino, Toshio & Kenya Shimodaira (1935) *Justus Liebigs Annalen der Chemie* 520: 19-30. "Synthese des Bufotenins usw."
- Hoshino, Toshio & Kenya Shimodaira (1936) *Bulletin of the Chemical Society of Japan* 11: 221-224. "Über die Synthese des Bufotenin-Methyl-Äthers (5-Methoxy-N-Dimethyl-Tryptamin) und Bufotenins. Synthesen in der Indol-Gruppe. XV.)"
- Hoshino, Toshio & Kenya Shimodaira (1936)b *Chemical Abstracts* 30: 5982⁹-5983⁴. [Abstracting *Bulletin of the Chemical Society of Japan* (1936) 11: 221-224.] "Syntheses in the indole series. XV. Synthesis of bufotenine methyl ether (5-methoxy-N-dimethyltryptamine) and bufotenine."
- Hovin, A.W. *et al.* (1980) *Acta Agriculturae Scandinavica* 30: 211-215. "Alkaloids in Reed Canarygrass Grown in Norway and the USA." (A.W. Hovin, Y. Solberg & K. Myhr)
- Hryhorczuk, L.M. *et al.* (1986) *Biological Psychiatry* 21: 84-93. "A New Metabolic Pathway for N,N-Dimethyltryptamine." (Lew Mykola Hryhorczuk, John M. Rainey, Jr., Charles E. Frohman & Edward A. Novak)
- Hsü *et al.* (1982) *Chemical Constituents of Chinese Herbs. Volume I*. (Hong-Yen Hsü, Yuh-Pan Chen & Mina Hong) Oriental Healing Arts Inst. ISBN# 9-941942-11-2.

Trout's Notes on Tryptamines: References

- Hsü, Hong-Yen (1970) *Abstract of Annual Meeting of Association of Pharmacology*. The China Academy, Republic of China. [Source article that Hsü *et al.* 1982 cited. Has not been located. Title is suspect.]
- Huang, K.N. & D. Julius (1991) "Molecular characterization of three serotonin receptor subtypes." in Peroutka (ed.) 1991
- Huebert, Norman D. & Alan A. Boulton (1979) *Journal of Chromatography* 162: 169-176. "Longitudinal Urinary Trace Amine Excretion in a Human Male."
- Hunsaker, D. *et al.* (1961) *Evolution* 15: 352-359. "A comparison of the ninhydrin positive and phenolic substances of parotid gland secretions of certain *Bufo* species. and their hybrids." (D. Hunsaker, R.E. Alston, W.F. Blair & B.L. Turner)
- Hyndman, David C. (1984) *Economic Botany* 38 (3):287-303. "Ethnobotany of Wopkaimin *Pandanus*: Significant Papua New Guinea Plant Resource." [cited personal communication from D. Culvenor]
- Iacobucci, Guillermo A. & Edmundo A. Rúveda (1964) *Phytochemistry* 3: 465-467. "Bases Derived from Tryptamine in Argentine *Piptadenia* species."
- ICMR (1987)b *Medicinal Plants of India, Volume Two*. Indian Council of Medical Research, New Delhi.
- Ikhiri, K. *et al.* (1987) *Journal of Natural Products* 50 (4): 626-630. "Plantes de Nouvelle Calédone, 109. Absoulène, Alcaloïde Pyrrolizidinique Nouveau Isole de *Hugonia oreogona* et *Hugonia penicillanthemum*." (Khalid Ikhiri, A. Ahond, C. Poupat, P. Potier, J. Pusset & T. Sévenet)
- Imai, S. (1932) *Transactions of the Sapporo Natural History Society* 12 (3): 148-151. "On *Stropharia caerulescens*, a new species of poisonous toadstool."
- ∞Ayes (2001) *The Entheogen Review* 9 (1): 32-39. "Moving into the sacred world of DMT."
- ∞Ayes (2001) *The Entheogen Review* 9 (2): 51-56. "Just a wee bit more about DMT."
- Isbell, Harris (1959) *Psychopharmacologia* 1: 29-38. "Comparison of the Reactions Induced by Psilocybin and LSD-25 in Man."
- Isbell, H. *et al.* (1961) *Psychopharmacologia* 2: 147-151. "Cross-Tolerance between LSD and Psilocybin." (Harris Isbell, A.B. Wolbach, Abraham Wikler & E.J. Miner)
- Iskric, S. *et al.* (1969) *Clinica Chimica Acta* 25: 435-440. "A New Method for Separation and Quantitative Determination of Metabolites of Tryptamines in Biological Material." (Sonja Iskric, Lucija Stanèic & S. Kveder)
- Jackson, Robert E. & Constantine L. Alexopoulos (1976) *The Southwest Naturalist* 21: 227-233. "*Psilocybe cubensis* (Agaricales): a comparison of Mexican and Texas types."
- Jacob, J. (1966) *Proc. Eur. Soc. Study Drug Toxicity* 8: 30-58 [from Usdin & Efron 1979; this journal is not available to us]
- Jacobs, B.L. & Trulson (1983) *Schizophrenia Bulletin* 9(1): 73. "Dreams, hallucinogenic drug states and schizophrenia: A psychological and biological comparison."
- Janghi, Bhupendra Singh (1984) "Centipede Venoms and Poisoning." pp. 333-368 in Tu (ed.) 1984
- Jensen, H. & K.K. Chen (1932) *Berichte der Deutschen Chemischen Gesellschaft* 65: 1310-1313. "Chemische Studien über Kröten-Gifte, V. Mittel., Die Basischen Bestandteile des Kröten-Sekrets."
- Jensen, H. & K.K. Chen (1936) *Journal of Biological Chemistry* 116: 87-91. "The Chemical Identity of Certain Basic Constituents Present in the Secretions of Various Species of Toads."
- Jepson, J.B. (1960) "Indoles and Related Ehrlich Reactors." pp. 183-212 in Ivor Smith 1960
- Jepson, J.B. (1969) "Indoles and Related Ehrlich Reactors." pp. 243-273 (Chapter 9) in Ivor Smith 1969
- Johns, S.R. *et al.* (1966)a *Australian Journal of Chemistry* 19 (5): 893. "Alkaloids of the Australian Leguminosae. VI. Alkaloids of *Petalostylis labicheoides* var. *casseoides* Benth." (S.R. Johns, J.A. Lambertson & A.A. Sioumis)
- Johnson, Peter R. & Peter K. Buchanan (1995) *New Zealand Journal of Botany* 33: 379-388. "The genus *Psilocybe* (Agaricales) in New Zealand."
- Jokiranta, J. *et al.* (1984) *Planta Medica* 50: 277-278. "Psilocybin in Finnish *Psilocybe semilanceata*." (J. Jokiranta, S. Mustola, E. Ohenoja & M.M. Airaksinen)
- Jork, Hellmut *et al.* (1994) *Thin-Layer Chromatography Reagents and Detection Methods. 1b*.
- Jossang, A. *et al.* (1991) *Journal of Organic Chemistry* 56 (23): 6527-6530. "Horsfiline, an Oxyindole Alkaloid from *Horsfieldia superba*." (Akino Jossang, Per Jossang, Hamid A. Hadi, Thierry Sévenet & Bernard Bodo)
- Kalberer, F. *et al.* (1962) *Biochemical Pharmacology* 11: 261-269. "The fate of psilocin in the rat." (F. Kalberer, W. Kreise & J. Rutschmann)
- Kan-Fan, C. *et al.* (1970) *Phytochemistry* 9: 1283-1291. "Alcaloïdes de *Vepris ampody*, (Rutacées)." (Christiane Kan-Fan, Bhupesh C. Das, Pierre Boiteau & Pierre Potier)
- Kaplan, J. *et al.* (1974) *Psychopharmacologia* 38: 239-245. "Blood and Urine Levels of N,N-Dimethyltryptamine Following Administration of Psychoactive Dosages to Human Subjects." (J. Kaplan, L.R. Mandel, R. Stillman, R.W. Walker, W.J.A. VandenHeuvel, J.C. Gillin & R.J. Wyatt)
- Kärkkäinen *et al.* (1988) *Biological Psychiatry* 24: 441-446. "Urinary Excretion of Free Bufotenin by Psychiatric Patients." (Jorma Kärkkäinen, Martti Räisänen, Hannu Naukkarinen, Johan Spooov & Ranan Rimón)
- Kärkkäinen, Jorma & Martti Räisänen (1992) *Biological Psychiatry* 32: 1042-1048. "Nialamide, an MAO Inhibitor, Increases Urinary Excretion of Endogenously Produced Bufotenin in Man."
- Karrer, W. (1958) *Konstitution und Vorkommen organischer Pflanzenstoffe*
- Kawamoto, Fumihiko & Nobuo Kumada (1984) "Biology and Venoms of Lepidoptera." pp. 291-330; in Tu (ed) 1984
- Kawanishi, K. *et al.* (1985) *Phytochemistry* 24 (6): 1373-1375. "Alkaloids From the Hallucinogenic Plant *Virola sebifera*." (K. Kawanishi, Y. Uhara & Y. Hashimoto)
- Khiri *et al.* 1987 (in the literature) See as Ikhiri *et al.* 1987
- Kindscher, Kelly (1992) *Medicinal Wild Plants of the Prairie: An Ethnobotanical Guide*. University of Kansas Press: Lawrence. (From Ratsch)
- Kline, T.B. *et al.* (1982) *Journal of Medicinal Chemistry* 25 (8): 908-913. "Structure-Activity Relationships in Potentially Hallucinogenic N,N-Dialkyltryptamine Substituted in the Benzene Moiety." (Toni B. Kline, Frederick Benington, Richard D. Morin & John M. Beaton)
- Koike, Y. *et al.* (1981) *Journal of Natural Products* 44 (3): 362-365. "Isolation of Psilocybin from *Psilocybe argenteipes* and

- its Determination in Specimens of Some Mushrooms." (Yutaka Koike, Kohko Wada, Genjiro Kusano, Shigeo Nozoe & Kazumasa Yokoyama)
- Koslow, S. (1976) "The biochemical and behavioral profile of 5-methoxy-tryptamine." In Usdin & Sandler (Eds.) *Trace Amines and the Brain*. Marcel Dekker, NY. pp. 103-130.
- Kovacic, Beverly & Edward F. Domino (1974) *Federation Proceedings* 33: 549. "Tolerance to Behavioral Effects of Dimethyltryptamine (DMT) in the Rat."
- Kriegelsteiner, G.J. (1986) *Beiträge zur Kenntnis der Pilze Mitteleuropas* 2: 57-72. "Studien zum *Psilocybe cyanescens-callosa-semilanceata*-Komplex in Europa." [From Gartz 1989]
- Kreisel, H. & U. Lindequist (1988) *Zeitschrift für Mykologie* 54 (1): 73-76. "*Gymnopilus purpuratus*, ein psilocybinhaltiger Pilz adventiv im Bezirk Rostock."
- Kristensen, Ketty Kjaebye (1963) *Nordisk Psykiatrisk Tidsskrift* 17: 177-182. "Kliniske erfaringer med psilocybin."
- Kucharz, E.J. et al. (1999) *European Journal of Internal Medicine* 10: 61. "*Coprinus*, a common European mushroom, is a previously unknown hallucinogenic plant." (Eugene J. Kucharz, Mariusz Braclik & Anna Kotulska)
- Kusano, G. et al. (1986) *Chemical & Pharmaceutical Bulletin* 34 (8): 3465-3470. "The Constituents of *Gymnopilus spectabilis*." (Genjiro Kusano, Yutaka Koike, Hideo Inoue & Shigeo Nozoe)
- Kveder, Sergije & William M. McIsaac (1961) *Journal of Biological Chemistry* 236 (12): 3214-3220. "The metabolism of melatonin (N-acetyl-5-methoxy-tryptamine) and 5-methoxy-tryptamine."
- KvW (2002) [Dutch Keuringsdienst van Waren] Dutch smartshop psilocybe analysis results published 19 November. See www.keuringsdienstvanwaren.nl/download/rapporten/Genotmiddelen/021118_paddo.pdf (in Dutch)
- Kysilka, Roman & Milan Wurst (1988) *Journal of Chromatography* 446: 315-321. "Optimized Determination of Indole Derivatives by High-Performance Liquid Chromatography with Selective Detection."
- Kysilka, Roman & Milan Wurst (1989) *Journal of Chromatography* 464: 434-437. "High-performance liquid determination of some psychotropic indole derivatives."
- Kysilka, Roman & Milan Wurst (1990) *Planta Medica* 56: 327-328. "A Novel Extraction Procedure for Psilocybin and Psilocin Determination in Mushroom Samples."
- Kysilka, R. et al. (1985) *Journal of Chromatography* 320: 414-420. "High-performance liquid chromatographic determination of hallucinogenic indoleamines with simultaneous UV photometric and voltametric detection." (Roman Kysilka, Milan Wurst, Véra Pacáková, Karel Štulík & Ladislav Haškovec)
- Laatsch, H. (1996) "Zur Pharmakologie von Psilocybin und Psilocin." pp. 193-202 in R. Ligenstorfer & C. Ratsch (eds.) *Maria Sabina, Botin der heiligen Pilze*. Nachtschatten Verlag: Switzerland.
- Lai, A. et al. (1973) *Lloydia* 36: 437-438 (Proceedings). "*Virola peruviana*, a new hallucinogenic plant: phytochemical investigation." (A. Lai, M. Tin-Wa, E.S. Mika, G.J. Persinos & N.R. Farnsworth)
- Langemann, H. (1954) *Helv. Physiol. et Pharmac. Acta* 12: C28. "5-hydroxytryptamine als anticholinesterase." [From Bhattacharya & Sanyal 1971]
- Langer, S.Z. et al. (1984) *European Journal of Pharmacology* 102: 379-380. "Possible Endocrine Role of the Pineal Gland for 6-Methoxytetrahydro- β -Carboline, a Putative Endogenous Neuromodulator of the [3 H]Imipramine Recognition Site." [S.Z. Langer, C.R. Lee, A. Segnozoc, T. Tateishi, H. Esnaud, H. Schoemaker & B. Winblad]
- Lazar (2001) *The Entheogen Review* 10 (1): 20-23. "Short-Acting."
- Leal, M.B. & E. Elisabetsky (1996) *Journal of Ethnopharmacology* 54: 37-40. "Absence of alkaloids in *Psychotria carthagenensis* Jacq. (Rubiaceae)."
- Leary, Timothy (1962) "How to change behavior." pp. 50-68 in Gerhard S. Nielsen (ed.) *Proceedings of the XIV International Congress of Applied Psychology*. Vol. 4
- Leary, Timothy (1964) "How to change behavior." pp. 97-113 in D. Solomon (ed.) 1964
- Leary, Timothy (1969) *Psychodelic Review* 10: 29-44. "The Effects of Consciousness-Expanding Drugs on Prisoner Rehabilitation."
- Leary, Timothy & Ralph Metzner (1968) *British Journal of Social Psychiatry* 2: 27-51. "The Use of Psychedelic Drugs in Prisoner Rehabilitation."
- Leary, T. et al. (1963) *Journal of Nervous and Mental Disease* 137: 561-567. "Reactions to Psilocybin Administered in a Supportive Environment." (Timothy Leary, G.H. Litwin & Ralph Metzner)
- Leary, T. et al. (1964) *The Psychedelic Experience. A Manual based on the Tibetan Book of the Dead*. University Books: NY (Timothy Leary, Ralph Metzner & Richard Alpert)
- Leary, T. et al. (1965) *Psychotherapy: Theory, Research & Practice* 2: 61-72. "A New Behavior Change Program Using Psilocybin." (Timothy Leary, Ralph Metzner, Madison Presnell, Gunther Weil, Ralph Schwitzgebel & Sarah Kinne)
- Leboeuf, M. et al. (1977) *Plantes Médicinales et Phytothérapie* 11 (3): 230-235. "Alcaloïdes et Triterpènes du *Testulea gabonensis* Pellegr." (M. Leboeuf, A. Cavé, P. Mangeney, & A. Bouquet)
- Lee, Robert Earl (1985) *Journal of Forensic Sciences* 30 (3): 931-941. "A Technique for the Rapid Isolation and Identification of Psilocin from Psilocin/Psilocybin-Containing Mushrooms."
- Legler, Günter & Rudolf Tschesche (1963) *Naturwissenschaften* 50 (3): 94-95. "Die Isolierung von N-Methyltryptamin, 5-Methoxy-N-methyltryptamin und 5-Methoxy-N,N-dimethyltryptamin aus der Rinde von *Piptadenia peregrina* Benth." ["The isolation of...from the bark of *Piptadenia peregrina*."]
- LeMessurier, D.H. et al. (1959) *British Journal of Pharmacology* 14: 246-250. "Cardiovascular Effects of Intravenous Infusions of 5-Hydroxytryptamine in Man." (D.H. LeMessurier, C.J. Schwartz & R.F. Whelan)
- Leuner, Hanscarl (1962) *Die Experimentellen Psychose. Monographien der Neurologie und Psychiatrie*. Heft 93. Springer Verlag: Berlin, Göttingen, Heidelberg (From BAER 1967 regarding CEY19 & CZ74)
- Leuner, Hanscarl (1963) *Zeitschrift für Psychotherapie und Medizinische Psychologie* 13: 57-64. "Die Psycholytische Therapie: Klinische Psychotherapie mit Hilfe von LSD-25 und verwandten Substanzen."

Trout's Notes on Tryptamines: References

- Leuner, Hanscarl (1967) *Revista del Instituto Nacional de Neurologia* 1: 13-20. "Las drogas alucinogenas como auxiliares en psicoterapia."
- Leuner, Hanscarl (1968) *Nervenart* 39: 356-360. "Ist die Verwendung von LSD-25 für die experimentelle Psychiatrie und in der Psychotherapie heute noch vertretbar?"
- Leuner, Hanscarl & Gerhard Baer (1965) "Two New Short-Acting Hallucinogens of the Psilocybin group." pp 471-474 in Bente, D. & P.B. Bradley (eds.) (1965) *Neuro-Psychopharmacology Volume 4. Proceedings of the Fourth Meeting of the Collegium Internationale Neuro-psychopharmacologicum.* (Birmingham, September 1964). Elsevier Publishing
- Leuner, Hanscarl & Heinze Holfeld (1962) *Psychiatrie et Neurologia* 143: 379-391. "Ergebnisse und Probleme der Psychotherapie mit Hilfe von LSD-25 und verwandten Substanzen."
- Leung 1962 in the literature meant Benedict *et al.* 1962a
- Leung, Albert Y. & Ara G. Paul (1967) *Journal of Pharmaceutical Sciences* 56: 146. "Baeocystin, a Mono-Methyl Analog of Psilocybin from *Psilocybe baeocystis* Saprophytic Culture."
- Leung, Albert Y. & Ara G. Paul (1968) *Journal of Pharmaceutical Sciences* 57 (10): 1667-1671. "Baeocystin and Norbaeocystin: New Analogs of Psilocybin from *Psilocybe baeocystis*."
- Leung, A.Y. *et al.* (1965) *Journal of Pharmaceutical Sciences* 54 (11): 1576-1579. "Production of Psilocybin in *Psilocybe baeocystis* Saprophytic Culture." (Albert Y. Leung, A.H. Smith & A.G. Paul)
- Levine, Walter G. (1967) *Nature* 215: 1292-1293. "Formation of Blue Oxidation Product from Psilocybin."
- Liggenstorfer, R. & C. Rättsch (Eds.) (1996) *María Sabina: Botin der Heiligen Pilze. Vom Traditionellen Schamanentum zur Weltweiten Pilzkultur.*
- Lipinski, J.F. *et al.* (1974) *Biological Psychiatry* 9 (1): 89-91. "Blood Dimethyltryptamine Concentrations in Psychotic Disorders." (Joseph F. Lipinski, L.R. Mandel, H.S. Ahn, W.J.A. Vanden Heuvel & R.W. Walker)
- Lipp, F.J. (1990) "Mixe concepts and uses of entheogenic mushrooms." pp. 151-159 in: T.J. Riedlinger (ed.) *The Sacred Mushroom Seeker: Essays for R. Gordon Wasson.* Ethnomycological Studies No. 11. Dioscorides Press: Portland.
- Lipp, F.J. (1991) *The Mixe of Oaxaca: Religion, Ritual and Healing.* University of Texas Press: Austin
- Liu, K.-C. *et al.* (1977) *Chemistry (The Chinese Chemical Society, Taiwan) [Hua Hsueh]* 1: 15-16. "Studies on the Constituents of the Cortex Radicis of *Acacia confusa*." (Literature translation of title)/ "Study of the Composition of the Rootbark of the 'Thoughtful Tree'." (Our translator's version of title) (Kao-Chu Liu, Cheng-Jen Chou & Jer-Huei Lin)
- Lou, V. *et al.* (1965) *Lloydia* 28 (3): 207-208. "Isolation of N-Methyltryptamine from *Acacia confusa* bark." (Vivian Lou, Wen-Yah Koo & Egil Ramstead)
- Lowy, B. (1977) *Journal of Psychedelic Drugs* 9: 123-125. "Hallucinogenic mushrooms in Guatemala."
- Lu, L.J. Wang & Edward F. Domino (1976) *Biochemical Pharmacology* 25: 1521-1527. "Effects of Iproniazid and Tranylcypromine on the Half-Life of N,N,-Dimethyltryptamine in rat Brain and Liver."
- Lyttle, T. *et al.* (1996) *Journal of Psychoactive Drugs* 28 (3): 267-290. "Bufo Toads and Bufotenine: Fact and Fiction Surrounding an Alleged Psychedelic." (T. Lyttle, D. Goldstein & J. Gartz)
- Mack, Joseph P.G. & Michael Slaytor (1979) *Phytochemistry* 18:1921-1925. "Indolethylamine N-Methyltransferases of *Phalaris tuberosa*, Purification and Properties."
- Mack, J.P. *et al.* (1988) *Plant Physiology* 88:315-320. "N,N-Dimethyltryptamine Production in *Phalaris aquatica* Seedlings: A Mathematical Model for its Synthesis." (Joseph P. Mack, Dawn P. Mulveda & Michael Slaytor)
- Macrae, W. Donald & G.H. Neil Towers (1984a) *Journal of Ethnopharmacology* 12 (1): 75-92. "An Ethnopharmacological Examination of *Virola elongata* Bark: A South American Arrow Poison."
- Majak, W. & R.J. Bose (1977) *Phytochemistry* 16: 749-752. "Further characterization and quantitative determination of 5-methoxy-N-methyltryptamine in *Phalaris arundinacea*."
- Majak, W. *et al.* (1978) *Phytochemistry* 17: 301-303. "TLC Luminescence of Gramine and Related indole Alkaloids in *Phalaris arundinacea*." (Walter Majak, Ruth E. McDiarmid, & Robert J. Bose)
- Majima, Riko & Toshio Hoshino (1925) *Berichte der Deutschen Chemischen Gesellschaft* 58: 2042-2046. "Synthetische Versuche in der Indol-Gruppe. VI.: Eine neue Synthese von Indolyl-alkylaminen."
- Malecon & Bertault (1975) *Flor des champignons superieurs de Maroc.* Rabat. 2 volumes (from Merlin & Allen 1993)
- Malitz, S. *et al.* (1960) *Comprehensive Psychiatry* 1: 8-17. "Some observations on psilocybin, a new hallucinogen, in volunteer subjects." (S. Malitz, H. Escouer, B. Wilkens & P.H. Hoch)
- Mandel, Lewis R. & Robert W. Walker (1974) *Life Sciences* 15: 1457-1463. "The biosynthesis of 5-methoxy-N,N-dimethyltryptamine *in vitro*."
- Mandel, L.R. *et al.* (1972) *Biochemical Pharmacology* 21: 1197-1200. "Indoleamine-N-methyl transferase in human lung." (Lewis R. Mandel, Ho Sam Ahn, W.J.A. VandenHeuvel & Robert W. Walker)
- Mandell, A.J. & M. Morgan (1971) *Nature New Biology* 230: 85-87. "Indole(ethyl)amine N-methyltransferase in human brain."
- Manske, Richard Helmuth Fred (1929) *Journal of the American Chemical Society* 51: 1202-1204. "A Modification of the Curtius Synthesis of Primary Amines."
- Manske, Richard H.F. (1931)a *Canadian Journal of Research* 4:275-282. "Calycanthine II. The Degradation of Calycanthine to N-Methyltryptamine."
- Manske, R.H.F. (1931)c *Canadian Journal of Research* 5: 592-600. "A Synthesis of the Methyltryptamines and Some Derivatives."
- Mantle, P.G. & E.S. Waight (1969) *Transactions of the British Mycological Society* 53 (2): 302-304. "Occurrence of Psilocybin in the Sporophores of *Psilocybe semilanceata*."
- Marcano, V. *et al.* (1994) *Journal of Ethnopharmacology* 43 (2): 157-159. "Occurrence of psilocybin and psilocin in *Psilocybe pseudobullacea* (Petch) Pegler from the Venezuelan Andes." (V. Marcano, A. Morales Méndez, F. Castellano, F.J. Salazar & L. Martinez)

- Marczynski, T. (1959) *Bulletin de l'Academie Polonaise des Sciences*. 7: 151-154. "Some pharmacological properties of a recently isolated alkaloid, 5-methoxy-N-methyltryptamine."
- Marczynski, T. (1960) *Dissertationes Pharmaceuticae* 12: 67-84. "Further investigations on the pharmaceutical properties of 5-methoxy-N-methyltryptamine."
- Margot, P. & R. Watling (1981) *Transactions of the British Mycological Society* 76 (3): 485-489. "Studies in Australian Agarics and Boletes II. Further Studies in *Psilocybe*."
- Marini-Bettòlo, G.B. *et al.* (1964)a *Annali di Chimica* 54: 1179-1186. "Sulle sostanze allucinogene dell' Amazonia. Nota II. Osservazioni sull' Epená degli Yanoáma del bacino del Rio Negro e dell' Alto Orinoco." (G.B. Marini-Bettòlo, Franco Delle Monache & Ettore Biocca)
- Marini-Bettòlo, G.B. *et al.* (1964)b *Annali di Istituto Superiore di Sanità* 1: 784-792. "Allucinogeni impiegati dagli Indi del Bacino Amazonico del Rio Negro e dell' Alto Orinoco." (G.B. Marini-Bettòlo, Ettore Biocca, Corrado Galeffi, Franco Delle Monache & Eulalia G. Montalvo)
- Marten, G.C. *et al.* (1973) *Agronomy Journal* 65:199-201. "Alkaloids and Palatability of *Phalaris arundinacea* Grown in Diverse Environments." (G.C. Marten, R.F. Barnes, A.B. Simons & F.J. Wooding)
- Martin, Richard J. & Roger G.H. Downer (1989) *Archives of Insect Biochemistry and Physiology* 11: 29-45. "Effects of Potential Inhibitors on N-Acetylation of Octopamine by Tissue Extracts From Malpighian Tubules and Cerebral Ganglia of *Periplaneta americana* L."
- Martin, Robert J. & Thomas G. Alexander (1968) *Journal of the Association of Official Analytical Chemists* 51 (1): 159-163. "Analytical Procedures Used in FDA Laboratories for the Analysis of Hallucinogenic Drugs."
- Martin, W.R. & C.G. Eades (1970) *Psychopharmacologia* 17: 242-257. "The Action of Tryptamine on the Dog Spinal Cord and its Relationship to the Agonist Actions of LSD-like Psychotogens."
- Martin, W.R. & J.W. Sloan (1970) *Psychopharmacologia* 18: 231-237. "Effects of Infused Tryptamine in Man."
- Martin, W.R. *et al.* (1971) *Federation Proceedings* 30: 271. "Brain Tryptamine." (W.R. Martin, J.W. Sloan, S.T. Christian & T.H. Clements)
- Martin, W.R. *et al.* (1972) *Psychopharmacologia* 24: 331-346. "Brain Levels of Tryptamine." (W.R. Martin, J.W. Sloan & S.T. Christian)
- Martindale, Colin & Roland Fischer (1977) *Confinia Psychiatrica* 20: 195-202. "The Effects of Psilocybin on Primary Process Content in Language."
- Marumo, S. *et al.* (1968) *Agric. Biol Chem.* (Tokyo) 32: 11 (S. Marumo, K. Abe, H. Hattori & K. Munakata) [From Harbourne 1971]
- Mashkovshy & Arutyunyan (1963) *Farmakologiya i Toksikologiya (Kiev)* 26 (no. 1), 10. See below in:
- Mashkovsky, M.D. & G.S. Arutyunyan (1964) *Federation Proceedings* 23: T125-T128. "Pharmacology of 5-methoxytryptamine hydrochloride (Mexamine)."
- Massoni, Reinaldo S. & Fidel Lebensohn (1964) *Acta Psiquiatrica y Psicologica de America Latina* 10: 128-132. "Las drogas alucinogenas: su importancia en psicoterapia asistencial."
- Matsuda, I. (1960) *Transactions of the Mycological Society of Japan [Nihon Kingakkai Kaiho]* 2 (4): 16-17. "Hallucinations caused by *Psilocybe venenata* (Imai) Imaz et Hongo."
- McBride, Michael C. (2000) *Journal of Psychoactive Drugs* 32 (3): 321-331. "Bufotenine: Towards an Understanding of Possible Psychoactive Mechanisms."
- McCabe, Oliver Lee (ed.) (1977) *Changing Human Behavior: Current Therapies and Future Directions*. Grune & Stratton:NY
- McCabe, O.L. & T.E. Hanlon (1977) "The Use of LSD-Type Drugs in Psychotherapy: Progress and Promise." pp. 221-253 in O.L. McCabe (ed.) 1977
- McComb, E.A. *et al.* (1969) *Journal of Chromatography* 40: 125-129. "Paper chromatographic detection and colorimetric determination of some 5-O-substituted tryptamines (3-[2-aminoethyl] indoles), utilizing the formation of xanthylium salts." (E.A. McComb, N. Androulidakis & V.V. Rendig)
- McIsaac, William M. & Robert T. Harris (1968) *Advances in Pharmacology* 6B: 247-248. "Discussion of the Pharmacologic Studies on the Structure-Activity Relationship of Indolealkylamines."
- McKenna, D.J. *et al.* (1984)a *Journal of Ethnopharmacology* 10 (2):195-223. "Monoamine oxidase inhibitors in South American hallucinogenic plants: tryptamine and β -carboline constituents of ayahuasca." (Dennis J. McKenna, G.H.N. Towers & F.S. Abbott)
- McKenna, D.J. *et al.* (1984)b *Journal of Ethnopharmacology* 12 (2): 179-211. "Monoamine Oxidase Inhibitors in South American Hallucinogenic Plants Part 2: Constituents of Orally-active Myristicaceous Hallucinogens." (Dennis J. McKenna, G.H.N. Towers & F.S. Abbott)
- McKenna, D.J. *et al.* (1990) *Neuropharmacology* 29 (3): 193-198. "Differential Interactions of Indolealkylamine with 5-Hydroxytryptamine Receptor Subtypes." (D.J. McKenna, D.B. Repke, L. Lo & S.J. Peroutka)
- McKenzie, E. *et al.* (1975) *Phytochemistry* 14: 273-275. "New Natural Products from *Peganum harmala*." (Elizabeth McKenzie, Lesley Nettleship & Michael Slaytor)
- McLeod, W.R. & B.R. Sitaram (1985) *Acta Psychiatrica Scandinavica* 72: 447-450. "Bufotenine Reconsidered."
- Mears & Mabry (1971) "Alkaloids in the Leguminosae." pp. 73-178; Ch. 3 in Harbourne *et al.* 1971
- Meckes-Lozoya, M. *et al.* (1990) *Archivos de Investigación Médica (México)* 21 (2): 175-177. "N,N-Dimethyltryptamine Alkaloid in *Mimosa tenuiflora* bark (tepescohuite). [N,N-Dimetiltriptamina Alcaloide de la cortex de *Mimosa tenuiflora* (tepescohuite).]" (Mariana Meckes-Lozoya, Xavier Loyoza, Robin J. Marles, Chantal Soucy-Breau, Avalokitesvara Sen & John T. Arnason)
- Mehlert, A *et al.* (1999) *Forensic Science International* 99 (2): 93-105(13). "Analysis of psilocybin and psilocin in *Psilocybe subcubensis* Guzman by ion mobility spectrometry and gas chromatography-mass spectrometry." (A. Mehlert, A. Treumann, M.A.J. Ferguson, T. Keller, A. Schneider, P. Rengerschreit, Richard Dirnhofer; T. Rucker, J. Jaspers & W. Kisser) [From Medline]
- Merck (1976) *The Merck Index of Chemicals and Drugs*. 9th Edition

Trout's Notes on Tryptamines: References

- Merlin, Mark D. & John W. Allen (1993) *Journal of Ethnopharmacology* 40 (1): 21-40. "Species identification and chemical analysis of psychoactive fungi in the Hawaiian Islands."
- Migliaccio, G.P. *et al.* (1981) *Journal of Medicinal Chemistry* 24: 206-209. "Comparison of Solution Conformational Preferences for the Hallucinogens Bufotenin and Psilocin Using 360-MHz Proton NMR Spectroscopy." (Gerald P. Migliaccio, Tsee-Leou N. Shieh, Stephen R. Byrn, Bruce A Hathaway & David E. Nichols)
- Miles, D.H. *et al.* (1987) *Journal of Agricultural and Food Chemistry* 35: 794-797. "Alkaloidal Insect Antifeedants from *Virola calophylla*." (D. Howard Miles, Ana Maria Ly, Shirley A. Randle, Paul A. Hedlin & Marcus L. Burks)
- Miller, F.P. & R.P. Maickel (1970) *Life Sci.* 9 (1): 747. (from Usdin & Efron 1979; Volume is missing from UT)
- Modell, W. (Ed.) (1964) *Drugs in Current Use*. New York: Springer.
- Monnier, Marcel (1959) *Experientia* 15 (8): 321-323. "Action de la Psilocybine sur le cerveau du Japon."
- Moore, R.H. *et al.* (1975) *Archive Internationales de Pharmacodynamie et de Therapie* 213: 64-72. "Effects of Iproniazid, Chlorpromazine and Methiothepin on DMT-Induced Changes in Body Temperature, Pupillary Dilation, Blood Pressure and EEG in the Rabbit." (R.H. Moore, S.K. Demetriou & E.F. Domino)
- Moore, R.M. *et al.* (1967) *Australian Journal of Biological Sciences* 20: 1131-1140. "Factors Affecting Concentrations of Dimethylated Indolealkylamines in *Phalaris tuberosa* L." (R.M. Moore, J.D. Williams & Joyce Chia)
- Moraes *et al.* (1990). See as de Moraes
- Morimoto, Hiroshi & Norichika Matsumoto (1966) *Justus Liebigs Annalen der Chemie* 692: 194-199. "Über Alkaloids, VI. Inhaltsstoffe von *Lespedeza bicolor* var. *japonica*, II."
- Morimoto, Hiroshi & Haruji Oshio (1965) *Justus Liebigs Annalen der Chemie* 682: 212-218. "Über Alkaloids, V. Inhaltsstoffe von *Lespedeza bicolor* var. *japonica*, I. Über Lespedamin, Ein Neues Alkaloid."
- Moro, G.A. *et al.* (1975) *Phytochemistry* 14: 827. "Alkaloids of *Prosopis nigra*." (Gloria A. Moro, Maria N. Graziano & J.D. Coussio)
- Morton, C.V. (1931) *Journal of the Washington Academy of Sciences* 21 (20): 485-488. "Notes on yagé, a drug plant of southeastern Colombia."
- Moser, M. & E. Horak (1968) *Zeitschrift für Pilzkunde* 34 (3/4): 137-144. "*Psilocybe serbica* spec. nov., Eine Neue Psilocybin und Psilocin Bildende Art aus Serbien."
- MS (2001) *The Entheogen Review* 10 (1): 24-27. "Potentiation and turning up the base." (Comments therein by Toad)
- Mulga: <http://www.lycaum.org/drugs/plants/tryptamines/acia/species.html> and <http://www.lycaum.org/~mulga/quantitative.html> check at www.erowid.org if these go off-line
- Mulga (2005) *The Entheogen Review* 14 (1): 113-115. "HPLC-MS analysis of *Acacia obtusifolia*."
- Mulvena, Dawn P. & Michael Slaytor (1982) *Journal of Chromatography* 245:155-157. "Separation of tryptophan derivatives in *Phalaris aquatica* by thin layer chromatography."
- Mulvena, Dawn P. & Michael Slaytor (1983) *Phytochemistry* 22(1): 47-48. "N-Methyltransferase activities in *Phalaris aquatica*."
- Museo dei civico Rovereto* URL: <http://www.museocivico.rovereto.tn.it>
- Naaranlahti, Toivo *et al.* (1987) *Journal of Chromatography* 410: 488-493. "Determination of *Catharanthus* alkaloids by reverse-phase high-performance liquid chromatography." (Toivo Naaranlahti, Mervi Nordström, Aarre Huhtokangas & Mauri Lounasmaa)
- Nakajima, Terumi (1984) "Biochemistry of Vespidae Venoms." pp. 109-133 in Tu (ed.) 1984
- Narasimhachari, N. *et al.* (1971)a *Biological Psychiatry* 3: 9-20. "N,N-Dimethylated Indoleamines in Blood." (N. Narasimhachari, B. Heller, J. Spaide, L. Haskovec, H. Meltzer, M. Strahilevitz & H.E. Himwich)
- Narasimhachari, N. *et al.* (1971)b *Biological Psychiatry* 3: 21-23. "N,N-Dimethylated Indoleamines in Blood." (N. Narasimhachari, B. Heller, J. Spaide, L. Haskovec, M. Fujimori, K. Tabushi & H.E. Himwich)
- Narasimhachari, N. *et al.* (1971)c *Journal of Chromatographic Science* 9: 502-505. "Gas Liquid Chromatographic and Mass Spectrometric Studies on Trimethylsilyl Derivatives of N-Methyl- and N,N-Dimethyltryptamines." (N. Narasimhachari, J. Spaide & B. Heller)
- Natarajan, K. & N. Raman (1985) *Mycologia* 77 (1): 158-161. "A new species of *Psilocybe* from India."
- Neal, J.M. *et al.* (1968) *Journal of Pharmaceutical Sciences* 57 (10): 1661-1667. "Interrelationship of Phosphate Nutrition, Nitrogen Metabolism, and Accumulation of Key Secondary Metabolites in Saprophytic Cultures of *Psilocybe cubensis*, *Psilocybe cyanescens*, and *Panaeolus campanulatus*." (J.M. Neal, R.G. Benedict & L.R. Brady)
- Neuss, Norbert (1964) *Physical Data of Indole and Dihydroindole Alkaloids. Volume 1.* (5th edition) Lilly Research Laboratories
- Nichols, Davis (1991) pp 1-39 in R.R. Watson (ed) *Biochemistry and Physiology of Substance Abuse* Vol. III. CRC Press
- Niederwieser, A. & P. Giliberti (1971) *Journal of Chromatography* 61: 95-99. "Simple Extraction of Indole Derivatives from Aqueous Solutions by Adsorption on Neutral Polystyrene Resin."
- Narasimhachari, N. *et al.* (1971)a *Biological Psychiatry* 3: 9-20. "N,N-Dimethylated Indoleamines in Blood." (N. Narasimhachari, B. Heller, J. Spaide, L. Haskovec, H. Meltzer, M. Strahilevitz & H.E. Himwich)
- Narasimhachari, N. *et al.* (1971)b *Biological Psychiatry* 3: 21-23. "N,N-Dimethylated Indoleamines in Blood." (N. Narasimhachari, B. Heller, J. Spaide, L. Haskovec, M. Fujimori, K. Tabushi & H.E. Himwich)
- Noman (2006) *The Entheogen Review* 15 (3): 91-92. "DMT for the Masses."
- Odebiyi, O.O. & E.A. Sofowora (1978) *Lloydia* 41 (3): 234-246. "Phytochemical Screening of Nigerian medicinal Plants II."
- Ohenoja, E. *et al.* (1987) *Journal of Natural Products* 50(4): 741-744. "The Occurrence of Psilocybin and Psilocin in Finnish Fungi." (E. Ohenoja, J. Jokiranta, T. Makinen, A. Kaikkonen & M.M. Airaksinen)
- Ohno, S. *et al.* (1961) *Yakugaku Zasshi* 81: 1339. [CA 1962 56: 7391]

- Ola'h, Gyorgy-Miklos & Rogen Heim (1967) *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences* 264: 1601-1604. "Une nouvelle espèce nord-américaine de *Psilocybe* hallucinogène: *Psilocybe quebecensis* G.Ola'h et R.Heim."
- Ola'h, Gyorgy-Miklos (1968) *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences* 267: 1369-1372. "Étude chimiotaxinomique sur les *Panaeolus*. Recherches sur la présence des corps indoliques psychotropes dans ces champignons."
- Ola'h, Gyorgy-Miklos (1968) *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences* 267: 1369-1372. "Étude chromatazinomique sur les *Panaeolus*, recherches sur les présence des corps indoliques psychotropes dans ces champignons."
- Ola'h, Gyorgy-Miklos (1969) *Revue de Mycologie* 33 (4): 284-290. "A taxonomical and physiological study of the genus *Panaeolus* with the latin descriptions of the new species."
- Ola'h, Gyorgy-Miklos (1970) *Le genre Panaeolus. Essai taxinomique et physiologique*. Revue de Mycologie: Mémoire hors-série No. 10. Muséum National d'Histoire Naturelle.
- Olivier, B. et al. (eds) (1997) *Serotonin Receptors and their Ligands*. (B. Olivier, I. van Wijngaarden & W. Soudijn) Elsevier: Amsterdam ISBN 0-444-82041-8.
- Oon, M.C.H. & R. Rodnight (1977) *Biochemical Medicine* 18: 410-419. "A Gas Chromatographic Procedure for Determining N,N-Dimethyltryptamine and N-Monomethyltryptamine in Urine Using a Nitrogen Detector."
- Oon, M.C.H. et al. (1977) *Psychopharmacology* 54: 171-175. "Factors Affecting the Urinary Excretion of Endogenously Formed Dimethyltryptamine in Normal Human Subjects." (Michael C.H. Oon, Robin M. Murray, Richard Rodnight, Marion P. Murphy & James L.T. Birley)
- Oram, R.N. & J.D. Williams (1967) *Nature* 946-947. "Variation in Concentration and Composition of Toxic Alkaloids Among Strains of *Phalaris tuberosa* L."
- Oram, R.N. & J.P. Edlington (1996?) "Breeding Non-Toxic Phalaris (*Phalaris aquatica*)."
[<http://www.regional.org.au/au/asa/1996/contributed/450oram.htm>]
- Orazkulyev et al. (1964) *Zhur.Prikl. Chem.* 37: 1394 (I.K. Grazkuliev, O.S. Otroschenko, & A.S. Sadykoo (1964) *Zh. prikl. Khim. Leningr.*, 37: 1394; according to Arthur et al. 1967]
- Orekhov (1955) *The Chemistry of the Alkaloids*. 2nd ed.; p. 564
- Ott, Jonathan (1993) *Pharmacotheon*. Natural Products Co.: Kennewick, WA ISBN 0-9614234-2-0 (Limited Hardcover) / 0-9614234-2-0 (paperback). 639 pages.
- Ott, Jonathan (1994) *Ayahuasca Analogues. Pangaeon Entheogens*. Natural Products Co: Kennewick, WA ISBN 0-9614234-4-7 (Hardcover); 0-9614234-5-5 (paperback). 127 pp (German translation in 1995) [Has seen a significant revision: in Spanish; 2001]
- Ott, Jonathan (1996) *Pharmacotheon. Entheogenic Drugs, their Plant Sources and History. Second Edition Densified*. Natural Products Co., Kennewick, WA 639 pp. ISBN 0-9614234-8-x (Hardcover)/ 0-9614234-9-8 (paperback)
- Ott, Jonathan (1997-1998) *Yearbook for Ethnomedicine* "Pharmahuasca, Anahuasca and Vinho da Jurema; Human Pharmacology of Oral DMT Plus Harmine." [obtained via LEDA]
- Ott, Jonathan (1999) *Journal of Psychoactive Drugs* 31 (2): 171-177. "Pharmahuasca: Human Pharmacology of Oral DMT Plus Harmine."
- Ott, Jonathan (2001)a *Shamanic Snuffs or Entheogenic Errhines*. Entheobotanica: Solothurn, Schweiz. ISBN 1-888755-02-4. 159 pages.
- Ott, Jonathan (2001)b *Journal of Psychoactive Drugs* 33 (3): 273-281. "Pharmañopo-Psychonautics: Human Intranasal, Sublingual, Intrarectal, Pulmonary and Oral Pharmacology of Bufotenine."
- Ott, Jonathan (2001)c *Journal of Psychoactive Drugs* 33 (4): 403-407. "Pharmepéna-Psychonautics: Human Intranasal, Sublingual and Oral Pharmacology of 5-Methoxy-N,N-Dimethyl-Tryptamine"
- Ott, Jonathan & Gastón Guzmán (1976) *Lloydia* 39 (4): 258-260. "Detection of psilocybin in species of *Psilocybe*, *Panaeolus* and *Psathyrella*."
- Pachano, Mambo (2004) *The Entheogen Review* 13 (2): 49-50. "Extreme condition extraction of *Mimosa tenuiflora* (= *M. hostilis*) root-bark."
- Pachter, I.J. et al. (1959) *Journal of Organic Chemistry* 24: 1285-1287. "Indole Alkaloids of *Acer saccharinum* (the Silver Maple), *Dictyoloma incanescens*, *Piptadenia colubrina*, and *Mimosa hostilis*." (Irwin J. Pachter, David E. Zacharias & Oscar Ribeiro)
- Pahnke, Walter N. (1967) "The Contribution of the Psychology of Religion to the Therapeutic Use of the Psychedelic Substances." pp. 629-649 in H.A. Abramson (ed.)
- Paris, R. et al. (1967) *Annales Pharmaceutiques Françaises* 25 (7-8): 509-513. "Sur les Alcaloïdes et les flavonoïdes d'une Légumineuse d'Haïti: *Piptadenia peregrina* Benth. Absence d'alcaloïdes chez *Piptadenia africana* Hook. f." (R. Paris, A. Saint-Firmin & S. Etchepare)
- Passie, Torsten (1995)a *Curare* 18: 131-152. "Psilocybin in der modernen Psychotherapie."
- Passie, Torsten (1995)b *Jahrbuch für Transkulturelle Medizin und Psychotherapie* 183-204. "Die Psycholyse in den skandinavischen Ländern. Ein historischer Überblick."
- Passie, Torsten (1997) *Psycholytic and Psychedelic Therapy Research 1931-1995: A Complete International Bibliography*. Laurentius: Hannover ISBN 3-931614-83-2 (cloth) / 3-931614-84-0 (paperback)
- Paterson, S. Spencer (1963) *Electric and Drug Treatments in Psychiatry* Elsevier:NY
- Pedersen-Bjergaard, S. et al. (1997) *Journal of Chromatography B. Biomedical Sciences and Applications* 694: 375-381. "Determination of psilocybin in *Psilocybe semilanceata* by capillary zone electrophoresis." (Stig Pedersen-Bjergaard, Ellen Sannes, Knut Einar Rasmussen & Finn Tønnesen)
- Peele, S.L. (1985) *The Mushroom Culture, Journal of Mushroom Cultivation* 6: 3-4. "Camotillos created by the mushroom *Psilocybe tampanensis* may be useful in psychotherapy and treatment of asthma."
- Periera 1957 See as Alvares Pereira 1957
- Pereira & deOliveira 1961 See as Alvares Pereira & deOliveira 1961
- Perkal, Michael (1981) *Analysis of Hallucinogens in Psilocybe-type Mushrooms*. Masters Thesis, Department of Chemistry, Caulfied Institute of Technology

Trout's Notes on Tryptamines: References

- Perkal, M. *et al.* (1980) *Journal of Chromatography* 196: 180-184. "Determination of hallucinogenic components of *Psilocybe* mushrooms using high-performance liquid chromatography." (Michael Perkal, Graeme L. Blackman, A.L. Ottrey & L.K. Turner)
- Peroutka, Stephen J. (ed.) (1991) *Serotonin Receptor Subtypes: Basic and Clinical Aspects*. Wiley-Liss: NY.
- Peroutka, Stephen J. (1991) "The molecular pharmacology of 5-hydroxytryptamine receptor subtypes." in Peroutka (ed.) 1991
- Peroutka, Stephen J. (1997) "5-Hydroxytryptamine Receptor Subtypes." pp. 3-13 in Olivier *et al.* (eds) 1997
- Pevet, P. (1983) *Psychoneuroendocrinology* 8: 61-73. "Is 5-methoxy-tryptamine a pineal hormone?"
- Phillips, G.F. & Jane Gardiner (1969) *Journal of Pharmacy & Pharmacology* 21: 793-807. "The chromatographic identification of psychotropic drugs."
- Phisalix, C. & G. Bertrand (1893) *Compt. Rend. Acad. Sci.* 116: 1080 [& (1902) 135: 46] (from Saxton 1965)
- Picker, J. & R.W. Rickards (1970) *Australian Journal of Chemistry* 23: 853-855. "The occurrence of the psychotomimetic agent psilocybin in an Australian agaric, *Psilocybe subaeruginosa*."
- Piek, Tom (1984) "Pharmacology of *Hymenoptera* venoms." pp. 135-185 in Tu (ed.) 1984
- Platonova, T.F. *et al.* (1958) *Journal of General Chemistry of the USSR* 28: 3159-3161. "Alkaloids of *Chenopodiaceae*: *Arthropodium leptocladum* Popov." (T.F. Platonova, A.D. Kuzovkov & P.S. Massagetov)
- Poisson, Jacques (1965) *Annales Pharmaceutiques Françaises* 23 (4): 241-244. "Note sur le 'Natem', boisson toxique péruvienne et ses alcaloïdes."
- Poole, Colin F. & Salwa K. Poole (1981) *Chromatography Today* page 727
- Poupat, C. *et al.* (1976) *Phytochemistry* 15: 2019-2020. "Alcaloides de *Acacia simplicifolia*." (Christiane Poupat, Alain Ahond & Thierry Sévenet)
- Prozialeck, W. *et al.* (1978) *Journal of Neurochemistry* 30: 1471-1477. "The fluorometric determination of 5-methoxytryptamine in mammalian tissues and fluids." (W. Prozialeck, D. Boehme & W. Vogel)
- Quetin, Anne-Marie (1960) *Paris University Medical Dissertation: Paris*. "La Psilocybine en psychiatrie clinique et expérimentale."
- Raffauf, Robert F. (1970) *The Handbook of Alkaloids and Alkaloid Bearing Plants*. Wiley Inter-Science
- Räisänen, Martti & Jorma Kärrkkäinen (1979) *Journal of Chromatography* 162: 579-584. "Mass Fragmento-graphic quantification of urinary N,N-dimethyl-tryptamine and bufotenin."
- Rapport, M.M. (1949) *Journal of Biological Chemistry* 180: 961-969. "Serum vasoconstrictor (serotonin). V. Proposed structure of the vasoconstrictor principle."
- Rätsch, Christian (1998) *Enzyklopädie der Psychoaktiven Pflanzen. Botanik, Ethnopharmakologie und Anwendung*. AT Verlag, Switzerland. ISBN 3-85502-570-3.
- Recreational Drugs; See Buzz* (1989)
- Rendig, V.V. *et al.* (1970) *Crop Science* 10: 682-683. "Variation in indolealkylamine content in individual *Phalaris aquatica* plants." (V.V. Rendig, R.M. Welch & E.A. McComb)
- Rendig, V.V. *et al.* (1976) *California Agriculture* 30: 8-10. "Phalaris staggers in California. (V.V. Rendig, D.W. Cooper, J.R. Dunbar, C.M. Lawrence, W.J. Clawson, R.B. Bushnell & E.A. McComb)
- Repke (1993) Personal correspondence with Jonathan Ott
- Repke, David B. & Dale Thomas Leslie (1977) *Journal of Pharmaceutical Sciences* 66 (1): 113-114. "Baeocystin in *Psilocybe semilanceata*."
- Repke, D.B. *et al.* (1977)a *Journal of Pharmaceutical Sciences* 66 (5): 743-744. "GLC-Mass Spectral Analysis of Psilocin and Psilocybin." (David B. Repke, Dale Thomas Leslie, Daniel M. Mandell & Nicholas G. Kish)
- Repke, D.B. *et al.* (1977)b *Lloydia* 40 (6): 566-578. "Baeocystin in *Psilocybe*, *Conocybe* and *Panaeolus*." (David B. Repke, Dale Thomas Leslie, & Gastón Guzmán)
- Repke, D.B. *et al.* (1985) *Journal of Medicinal Chemistry* 28: 892-896. "Psychotomimetic N-Methyl-N-isopropyltryptamines. Effects of Variation of Aromatic Oxygen Substituents." (David B. Repke, Douglas B. Grotjahn & Alexander T. Shulgin)
- Rhead, J.C. *et al.* (1977) *Journal of Psychedelic Drugs* 9: 287-299. "Psychedelic Drug (DPT)-Assisted Psychotherapy with Alcoholic: A Controlled Study." (John C. Rhead, Robert A. Soskin, Ibrahim Tuek, William A. Richards, Richard Yensen, Albert A. Kurland & Kay Ota)
- Richards, W.A. (1975) *PhD dissertation. Catholic University of America: Washington, DC*. "Counseling, Peak Experiences, and the Human Encounter with Death."
- Richards, W.A. (1979/1980) *Journal of Altered States of Consciousness* 5: 309-319. "Psychedelic Drug-Assisted Psychotherapy with Persons Suffering from Terminal Cancer."
- Richards, W.A. *et al.* (1979)a *Journal of Psychedelic Drugs* 9: 1-10. "The Peak Experience Variable in DPT-Assisted Psychotherapy with Cancer Patients." (William A. Richards, John C. Rhead, Francesco B. DiLeo, Richard Yensen & Albert A. Kurland)
- Richards, W.A. *et al.* (1979)b *Omega* 10: 9-26. "DPT as an Adjunct in Brief Psychotherapy with Cancer Patients." (William A. Richards, John C. Rhead, Stanislav Grof, Louisa E. Goodman, Francesco B. DiLeo & Lockwood Rush)
- Richter Gideon Vegyeszeti Gyar RT. (1972) *British patent* #1374343 "Process for the isolation of indole alkaloids."
- Richter & Crossland 1950 p. 87 in Gerard (ed.) *Methods in Medical Research* Vol. III [From Bhattacharya & Sanyal 1971]
- Rinkel, M. *et al.* (1960) *New England Journal of Medicine* 262: 295-297. "Experimental psychiatry – V. Psilocybin, a new psychotogenic drug." (M. Rinkell, C.R. Atwell, A. DiMascio & J. Brown)
- Rivier, Laurent & Jan-Erik Lindgren (1972) *Economic Botany* 26: 101-129. "“Ayahuasca”, the South American Hallucinogenic Drink: an Ethnobotanical and Chemical Investigation."
- Rivier, Laurent & Paul-Émile Pilet (1971) *L'Année Biologique* 10 (3-4): 129-149. "Composés Hallucinogènes Indoliques Naturels."
- Robbers, J.E. *et al.* (1969) *Lloydia* 32 (3): 399-400. "Additional Evidence Supporting the Occurrence of Psilocybin in *Panaeolus foenisecii*." (J.E. Robbers, V.E. Tyler & G.M. Ola'h)

- Roberts, C.J. *et al.* (1983) *Comparative Biochemistry & Physiology* 74C: 437-440. "Occurrence of noradrenaline, dopamine and 5-hydroxytryptamine in the nervous system of the horseshoe crab *Lumulus polyphorus*." (C.J. Roberts, T. Radley & J.A. Poat)
- Robinson, B. *et al.* (1961) *Proceedings of the Chemical Society* 310-311. "Dehydrobufotenine." (B. Robinson, G.F. Smith, A.H. Jackson, D. Shaw, B. Frydman & V. Deulofeu)
- Rodnight, R. (1956) *Biochemical Journal* 64: 621-626. "Separation and Characterization of Urinary Indoles Resembling 5-Hydroxytryptamine and Tryptamine."
- Rodd, Robin (2002) *Journal of Psychoactive Drugs* 34 (3): 273-279. "Snuff Synergy: Preparation, Use and Pharmacology of Yopo and *Banisteriopsis Caapi* Among the Piaroa of Southern Venezuela."
- Romagnesi, H. (1964) *Bulletin de la Société Mycologie de France* 80 (1): iv-v. "Champignons Toxique au Japon."
- Roquet, Salvador & Pierre L. Favreau (1981) *Los alucinogenos de la concepcion indigena a una nueva psicoterapia*. Ediciones Prisma: Mexico City.
- Roquet, S. *et al.* (1975) *Lo existencial a traves de psicodyslepticos: una nueva psicoterapia*. Instituto de Psicosisintesis: Mexico City (S. Roquet, P.L. Favreau, R. Ocana & M.R. Velasco)
- Roseghini, M. *et al.* (1976) *Comparative Biochemistry & Physiology* 54C (1): 31-43. "Indole-, Imidazole- and Phenyl-alkylamines in the Skin of One Hundred Amphibian Species from Australia and Papua New Guinea." (M. Roseghini, V. Erspamer & R. Endean)
- Roseghini, M. *et al.* (1986) *Comparative Biochemistry & Physiology* 85C(1): 139-147. "Indole-, Imidazole- and Phenyl-alkylamines in the Skin of One Hundred and Forty American Amphibian Species Other Than Bufonids." (M. Roseghini, V. Erspamer, G. Falconieri Erspamer & J.M. Cei)
- Rosenberg, D.E. *et al.* (1963) *Psychopharmacologia* 4: 39-42. "Comparison of a Placebo, N-dimethyltryptamine and 6-hydroxy-N-dimethyltryptamine in Man." (D.E. Rosenberg, Harris Isbell & E.J. Miner)
- Rosenberg, D.E. *et al.* (1964) *Psychopharmacologia* 5: 217-227. "The Effect of N,N-Dimethyltryptamine in Human Subjects Tolerant to Lysergic Acid Diethylamide." (D.E. Rosenberg, Harris Isbell, E.J. Miner & C.R. Logan)
- Rosengarten, H. & A. Friedhoff (1976) *Schizophrenia Bulletin* 2: 90-105. "A review of recent studies of the biosynthesis and excretion of hallucinogens formed by methylation of neurotransmitters or related substances."
- Rosengarten, H. *et al.* (1970) *Psychiat. Polska* 4: 519-521. "N,N-Dimethyltryptamine and bufotenine in the urine of patients with chronic and acute schizophrenic psychosis." (H. Rosengarten, A. Szemis, A. Piotrowski, K. Roamszewska, H. Matsumoto, K. Stencka & A. Jus) (from Kaplan *et al.* 1974)
- Roth, B.L. *et al.* (1997)a *Journal of Pharmacology and Experimental Therapeutics* 280 (2): 576-583. "High-affinity Agonist Binding Is Not Sufficient for Agonist Efficacy at 5-Hydroxytryptamine_{2A} Receptors: Evidence in Favor of a Modified Ternary Complex Model." (B.L. Roth, M.S. Choudhary, N. Khan & A.Z. Uluer)
- Rousseau, J.-C. *et al.* (1966) *Bulletin. Societe de Pharmacie de Nancy* 71: 31-37. "Contribution à l'étude des Alcaloïdes des Chenopodiacees." (J.-C. Rousseau, J.-A. Martin & J.-M. Pelt)
- Rovelli, B. & Geoffrey N. Vaughn (1967) *Australian Journal of Chemistry* 20: 1299-1300. "Alkaloids of Acacia. I. N_b,N_b-Dimethyltryptamine in *Acacia phlebophylla* F.Muell."
- Rudgley, Richard (1995) *Addiction* 90: 163-164. "The archaic use of hallucinogens in Europe: an archaeology of altered states."
- Rumack, Barry H. & Emanuel Salzman (eds.) (1978) *Mushroom Poisoning: Diagnosis and Treatment*. CRC Press. ISBN 0-8493-5185-5
- Rydzyński, Z. & W. Gruszczynski (1978) *Activitas Nervosa Superior* 20: 81-82. "Treatment of Alcoholism with Psychotomimetic Drugs. A Follow-Up Study."
- Rydzyński, Z. *et al.* (1968) *Activitas Nervosa Superior* 10: 273. "Preliminary Report on the Experience with Psychotomimetic Drugs in the Treatment of Alcoholism."
- Saavedra, Juan M. & Julius Axelrod (1972)a *Science* 175: 1365-1366. "Psychotomimetic N-Methylated Tryptamines: Formation in Brain *in vivo* and *in vitro*."
- Saavedra, Juan M. & Julius Axelrod (1972)b *Journal of Pharmacology and Experimental Therapeutics* 182 (3): 363-369. "A Specific and Sensitive Enzymatic Assay for Tryptamine in Tissues."
- Saavedra, J.M. *et al.* (1970) *Nature* 226: 868. "Antagonistic effects of tryptamine and ββ-phenethylamine on the behavior of rodents." (J.M. Saavedra, B. Heller & E. Fischer)
- Sai-Halász, A. (1962) *Experientia* 18: 137-138. "The Effect of Antiserotonin on the Experimental Psychosis Induced by Dimethyltryptamine."
- Sai-Halász & E. Endröczy (1959) "The Effect of Tryptamine Derivatives on the Behavior of Dogs During Brain-Stem Stimulation." pp. 405-407 in: Bradley *et al.* 1959.
- Sai-Halász, A. *et al.* (1958) *Psychiatria et Neurologia (Basel)* 135: 285-301. "Dimethyltryptamine: Ein neues Psychotikum." (A. Sai-Halász, G. Brunecker & S. Szara)
- Samorini, Giorgio (1992) *Integration* 2&3: 69-78. The oldest representations of hallucinogenic mushrooms in the world (Sahara Desert, 9000-7000 bp)."
- Samorini, Giorgio (1992) Personal communication with J. Ott
- Samorini, Giorgio (2002) *Funghi allucinogeni. Studi etnomicologici*. (100 photos, 700 notes, 20 page bibliography. Amazing work; certain to be a classic!)
- Sand, Nick & Peter van der Heyden (*nd*) Personal communication concerning an observation that was made some years ago.
- Sanders, Elaine & Milton T. Bush (1967) *Journal of Pharmacology and Experimental Therapeutics* 158 (2) 340-352. "Distribution, metabolism and excretion of Bufotenine in the rat with preliminary studies of its O-methyl derivative."
- Sanders-Bush, E. & H. Canton (1995) "Serotonin receptors: Signal transduction pathways." in Bloom & Kupfer (eds.) 1995
- Sanders-Bush, E. *et al.* (1976) *Life Sciences* 19 (9): 1407-1412. "Metabolism of Bufotenine-2'-¹⁴C in Human Volunteers." (Elaine Sanders-Bush, John A. Oates & Milton T. Bush)
- Saupe, Stephen G. (1981) *Mycologia* 73 (4): 781-784. "Occurrence of Psilocybin/Psilocin in *Pluteus salicinus* (Plutaceae)."
- Sax, Newton Irving (1984) *Dangerous Properties of Industrial Materials. Sixth Edition*. Van Nostrand Reinhold.

- Sax, Newton Irving & Richard J. Lewis Sr. (1989) *Dangerous Properties of Industrial Materials. 7th edition.* 3 volumes. Van Nostrand Reinhold. ISBN 0-442-28020-3 (set).
- Saxton, J.E. (1965) "The Simple Bases." pp. 1-25 (Chapter 1) in R.H.F. Manske (ed.) *The Alkaloids: Chemistry and Physiology* Volume VIII *The Indole Alkaloids*. Academic Press.
- Schenberg, S. & F.A. Pereira Lima (1978) "Venoms of Ctenidae." pp. 217-245 in Bettini (ed.) 1978
- Schneider, Elnora A. & F. Wightman (1974) *Canadian Journal of Biochemistry* 52: 698-705. "Amino Acid Metabolism in Plants. V. Changes in Basic Indole Compounds and the Development of Tryptophan Decarboxylase Activity in Barley (*Hordeum vulgare*) During Germination and Seedling Growth."
- Schnoll, S.H. et al. (1972) *Journal of Psychedelic Drugs* 5 (1): 75-78. "A Rapid Thin Layer Chromatographic Screening Procedure for Various Abused Psychotropic Agents." (Sidney H. Schnoll, Richard D. Cohen & Wolfgang H. Vogel)
- Schroder, Robert F. & Gastón Guzmán (2002) *Mycotaxon* 13 (2): 346-348. "A Psychotropic Fungus in Nepal." (Unidentified bluing *Psilocybe* resembling *P. cubensis* or *P. subcubensis*)
- Schroeder, D.R. (1986) "Isolation and biomimetic synthesis of bishordeninyl terpene alkaloids from *Zanthoxylum procerrum* (allyl cation, diterpene, natural, Diels-Alder)." *Dissertation Abstracts International* B 47 (2): 636B.
- Schultes, Richard Evans (1966) *Lloydia* 29 (4): 293-308. "The Search for New Natural Hallucinogens."
- Schultes, Richard Evans & Bo Holmstedt (1968) *Rhodora* 70: 113-160. "De Plantis Toxicariis e Mundo Novo Tropicale Commentationes. II. The Vegetal Ingredients of the Myristicaceous Snuffs of the Northwest Amazon."
- Schultes, Richard Evans & Bo Holmstedt (1971) *Lloydia* 34 (1): 61-78. "De Plantis Toxicariis e Mundo Novo Tropicale Commentationes. VIII. Miscellaneous Notes on Myristicaceous Plants of South America."
- Schultes, R.E. et al. (1977) *Botanical Museum Leaflets. Harvard University.* 25 (10): 273-287. "De Plantis Toxicariis e Mundo Novo Tropicale Commentationes. XVIII. Phytochemical Examination of Spruce's Ethnobotanical Collection of *Anadenanthera peregrina*." (Richard Evans Schultes, Bo Holmstedt, Jan-Erik Lindgren & Laurent Rivier)
- Schultz-Wittner, Thomas (1989) *Göttingen University Medical Dissertation: Göttingen.* "Mit psychoaktiven Substanzen unterstützte Psychotherapie bei negativ prognostizierten Patienten – Neue katamnestiche Ergebnisse."
- Scigliano, John A. (1967) *Journal of the American Pharmaceutical Association* NS8 (1): 28-29. "Psychotomimetic Agents."
- Semerdziaeva, M. & E. Nerud (1973) *Ceska Mykologie* 27: 42-47. "Halluzinogene Pilze in der Tschechoslowakei."
- Semerdziaeva, Marta & Milan Wurst (1986) *Mykologisches Mitteilungsblatt* 29: 65. "Psychotrope Inhaltstoffe zweier *Psilocybe* Arten (Kahlköpfe) aus der CSSR."
- Semerdziaeva, M. et al. (1986) *Planta Medica* 52: 83-85. "Psilocybin in Fruchtkörpern von *Inocybe aeruginascens*." (Marta Semerdziaeva, Milan Wurst, T. Koza & Jochen Gartz)
- Senn-Irlet, B. et al. (1999) *Mycologist* 13 (4): pp? (4 pages) "Panaeolus bisporus - an adventitious fungus in central Europe, rich in psilocin."
- Sercl, M. Von et al. (1961) *Psychiat. Neurol.* 142: 137-146. "Klinische erfahrungen mit psilocybin (CY-39 Sandoz)." (M. Von Sercl, J. Kovarik & O. Jaros)
- Shah, Nandkumar S. & Martha P. Hedden (1978) *Pharmacology Biochemistry & Behavior* 8: 351-356. "Behavioral Effects and Metabolic Fate of N,N-Dimethyltryptamine in Mice Pretreated with β -Diethylaminoethyl-Diphenylpropylacetate (SKF 525-A), Iproniazid and Chlorpromazine."
- Shankland, N. et al. (1998) "Crystallization and Final Stages of Purification" pp. 261-278 in R.J.P. Cannell (ed) 1998 (Norman Shankland, Alastair J. Florence & Richard J.P. Cannell)
- Sherwood, J.N. et al. (1982) *Journal of Neuropsychiatry* 4: 69-80. "The Psychedelic Experience- A New Concept in Psychotherapy." (J.N. Sherwood, Myron J. Stolaroff & Willis W. Harman)
- Shinoda, M. et al. (1974) *Yakugaku Zasshi* [i.e. *Journal of the Pharmaceutical Society of Japan*] 94 (12): 1620-1626. "Studies on Chemical Protectors against Radiation. XV. Radioprotective Activities of Indole Compounds." (Masato Shinoda, Setsuko Ohta (née Shimizu), Tohru Hino & Sanya Akaboshi)
- Shulgin, Alexander T. (1976a) *Journal of Psychedelic Drugs* 8 (2): 167-168. "Profiles of Psychedelic Drugs. 1. DMT."
- Shulgin, Alexander T. (1993). BPC Lecture, Maui, Hawaii, August 1993.
- Shulgin, Alexander T. & Ann Shulgin (1997) *TIHKAL: The Continuation*. Transform Press. ISBN 0-9630096-9-9
- Shulman, A. et al. (1957) *Nature* 180: 658-659. "Identification and Distribution of 5-Hydroxy tryptamine in Sea Anemone." (A. Shulman, M.B. Dick & K.T. Farrer)
- Siegel, M. (1965) *J. Psychiatr. Res.* 3: 205 (from Gessner et al. 1968)
- Silveira Barbosa, Yatra-W.M. da (1998) *MAPS* 8 (3): 27-29. "Jurema Ritual in Northern Brazil."
- Silva, G.L. et al. (1998) "Special Problems with the Extraction of Plants" pp. 343-363 in Cannell (ed) 1998 (Gloria L. Silva, Ik-Soo Lee & A. Douglas Kinghorn)
- Simpson, B.H. et al. (1969) *New Zealand Veterinary Journal* 17: 421-430. "Phalaris arundinacea as a cause of deaths and incoordination in sheep." (B.H. Simpson, R.D. Jolly & S.H.M. Thomas)
- Singer, Rolf (1973) *Sydowia Annales Mycologici, Ser. II (Suppl. 7)*: 1-106. "Diagnoses Fungorum Novorum Agaricalium III."
- Singer, Rolf (1978) "Hallucinogenic mushrooms." pp. 201-214, (Ch. 12), in: Rumack & Salzman (eds.)
- Singer, Rolf & Alexander H. Smith (1958a) *Mycologia* 50: 141-142. "New Species of *Psilocybe*."
- Singer, Rolf & Alexander H. Smith (1958b) *Mycologia* 50: 262-303. "Mycological Investigations on Teonanácatl, the Mexican Hallucinogenic Mushroom. Part II. A Taxonomic Monograph of *Psilocybe*, Section *Caerulescentes*."
- SISSC (1994) *Bibliografia Italiana su Allucinogeni e Cannabis. Edizione commentata.* Grafton 9 Edizioni: Bologna (Società Italiana per lo Studio degli Stati di Coscienza)
- Sitaram, B.R. et al. (1987a) *Biochemical Pharmacology* 36 (9): 1503-1508. "Study of Metabolism of Psychotomimetic Indolealkylamines in Rat Tissue Extracts Using Liquid Chromatography." (Balvant R. Sitaram, Rerngjit Talomsin, Graeme L. Blackman & William R. McLeod)
- Sitaram, B.R. et al. (1987b) *Biochemical Pharmacology* 36 (9): 1509-1512. "In Vivo Metabolism of 5-Methoxy-N,N-dimethyltryptamine and N,N-Dimethyltryptamine in the Rat." (Balvant R. Sitaram, Lynn Lockett, Rerngjit Talomsin, Graeme L. Blackman & William R. McLeod)

- Sitaram, B.R. *et al.* (1987)c *Biochemical Pharmacology* 36 (13): 2235-2237. "Urinary excretion of 5-methoxy-N,N-dimethyltryptamine, N,N-dimethyltryptamine and their N-oxides in the rat." (Balvant R. Sitaram, Lynn Lockett, Graeme L. Blackman & William R. McLeod)
- Sklerov, J. *et al.* (2005) *Journal of Analytical Toxicology* 29: 838-841. "A Fatal Intoxication Following the Ingestion of 5-Methoxy-N,N-Dimethyltryptamine in an Ayahuasca Preparation." (Jason Sklerov, Barry Levine, Karla A. Moore, Theodore King and David Fowler)
- Sjoberg, Bernard Magnus (1965) *Stanford University PhD dissertation: Stanford CA*. "The Effects of Lysergic Acid Diethylamide (LSD-25), Mescaline and Psilocybine and a Combination of the Three Drugs on Primary Suggestibility."
- Sjoerdsma, A. *et al.* (1958) *The Lancet* 275 (2): 159-160. "A Simple Method for the Measurement of Monoamine-Oxidase Inhibition in Man." (Albert Sjoerdsma, Louis Gillespie, Jr. & Sidney Udenfriend)
- Skaltsounis, A.L. *et al.* (1983) *Journal of Natural Products* 46 (5): 732-735. "Plantes de Nouvelle-Calédonie. LXXXIII. Alcaloïdes des tiges feuillées de *Melicope leptococca*." (Alexios Leandros Skaltsounis, Françoise Tillequin, Michel Koch, & Thierry Sévenet)
- Sklerov, J. *et al.* (2005) *Journal of Analytical Toxicology* 29: 838-841. "A Fatal Intoxication Following the Ingestion of 5-Methoxy-N,N-Dimethyltryptamine in an Ayahuasca Preparation." (Jason Sklerov, Barry Levine, Karla A. Moore, Theodore King and David Fowler)
- Smith, Ivor (1960) *Chromatographic and Electrophoretic Techniques. Volume I. Chromatography*. Interscience Publishers. John Wiley & Sons, New York.
- Smith, Ivor *et al.* (1967) *Biochem. Med.* 1: 9
- Smith, Ivor (1969) *Chromatographic and Electrophoretic Techniques. Volume I. Chromatography*. 3rd Edition. William Heinemann Medical Books Ltd., London/ Interscience Publishers: New York.
- Smith, Ivor & J.W.T. Seakins (1976) *Chromatographic and Electrophoretic Techniques. Vol. 1. Paper and Thin Layer Chromatography*. 4th edition. William Heinemann Medical Books Ltd.
- Smith, Michael Valentine (1981) *Psychedelic Chemistry*. Loompanics; Port Townsend. ISBN 0-915179-10-5 (page 173)
- Smith, Terence A. (1977)b *Phytochemistry* 16: 171-175. "Review: Tryptamine and Related Compounds in Plants."
- Smith, T.E. *et al.* (1962) *Biochemistry* 1 (1): 137-146. (T.E. Smith, H. Weissbach & S. Udenfriend)
- Smythies, J.R. *et al.* (1970)b *Nature* 226: 644-645. "Behavioral Effects of some Derivatives of Amphetamine and LSD and their Significance." (J.R. Smythies, J. Beaton, F. Benington & R.D. Morin)
- Smythies, J.R. *et al.* (1979) *Biological Psychiatry* 14 (3): 549-556. "Identification of Dimethyltryptamine and *O*-Methylbufotenine in Human Cerebrospinal Fluid by Combined Gas Chromatography/ Mass Spectrometry." (John R. Smythies, Richard D. Morin & G.B. Brown)
- Snyder, Solomon H. & Carl R. Merrill (1965) *Proceedings of the National Academy of Science* 54: 258-266. "A Relationship Between the Hallucinogenic Activity of Drugs and Their Electronic Configuration."
- Snyder, S.H. *et al.* (1965) *Biochemical Pharmacology* 14: 831-835. "A Sensitive and Specific Fluorescence Assay for Tissue Serotonin." (Solomon H. Snyder, Julius Axelrod & Mark Zweig)
- Solomon, David (ed.) (1964) *LSD. The Consciousness-Expanding Drug*. Putman: NY.
- Soskin, R.A. *et al.* (1973) *Archives of General Psychiatry* 28: 817-821. "Low Doses of Dipropyltryptamine in Psychotherapy." (Robert A. Soskin, Stanislav Grof & William A. Richards)
- Soskin, R.A. *et al.* (1975) *Current Psychiatric Therapies* 15: 147-156. "Dipropyltryptamine in Psychotherapy."
- Sottolano, Steven M. & Ira S. Lurie (1983) *Journal of Forensic Science* 28: 929-935. "The Quantification of Psilocybin in Hallucinogenic Mushrooms Using High Performance Liquid Chromatography."
- Southcott, R.V. (1974) *South Australian Clinics* 6 (5): 441-478. "Notes on some poisonings and other clinical effects following ingestion of Australian fungi."
- Southon, Ian W. & John Buckingham (1989) *Dictionary of Alkaloids*. (G.A. Cordell, J.E. Saxton, M. Shamma & G.F. Shamma; editorial board) Chapman & Hall, London & New York. ISBN# 0-412-24910-3
- Späth, Ernst & Edgar Lederer (1930)b *Berichte der Deutschen Chemischen Gesellschaft* 63: 2102-2111. "Synthesen von 4-Carbolinen."
- Speeter, M.E. *et al.* (1951) *Journal of the American Chemical Society* 73: 5514-5515. "The synthesis of the blood serum vasoconstrictor principle serotonin creatinine sulfate." (M.E. Speeter, R.V. Heinzelmann & D.I. Weisblat)
- Speeter, M.E. *et al.* (1953) *124th Meeting of the American Chemical Society, Chicago. Abstracts of Papers*. page 19N. "A New Synthesis of Serotonin." (M.E. Speeter, R.V. Heinzelmann & D.I. Weisblat)
- Speeter (1955) U.S. pat. 2,708,197 (1955 to Upjohn)
- Speeter, Merrill E. & William C. Anthony (1954) *Journal of the American Chemical Society* 76: 6208-6210. "The Action of Oxalyl Chloride on Indoles: A New Approach to Tryptamines." (Speeter & Anthony were at the Upjohn Research Laboratory) [Used by Szara for DET & Hofmann in total synthesis of PSOP]
- Squires, R.F. (1975) *Journal of Neurochemistry* 24: 47-50. "Evidence That 5-Methoxy-N,N-dimethyltryptamine is a Specific Substrate for MAO-A in the Rat: Implications for the Indoleamine Dependent Behavioral Syndrome."
- Stafford, Peter (1992) *Psychedelics Encyclopedia* 3rd edition. Ronin: Berkeley. ISBN 0-914171-51-9. 420 pages (Pages 308-331)
- Stamets, Paul (1996) *Psilocybin mushrooms of the world. An identification guide*. Ten Speed Press: Berkeley. ISBN 0-89815-839-7. 245 pages (heavily illustrated)
- Stamets, Paul & Jochen Gartz (1995) *Integration* 6: 21-27. "A new caerulecent psilocybe from the pacific coast of North-western America."
- Stamets, P.E. *et al.* (1980) *Mycotaxon* 11 (2): 476-484. "A New Species and New Variety of *Psilocybe* from North America." (Paul E. Stamets, Michael W. Beug, Jeremy E. Bigwood & Gastón Guzmán)

Trout's Notes on Tryptamines: References

- Stein, Sam I. (1959) *Mycologia* 51: 49-50. "Clinical observations on the effects of *Panaeolus venenosus* versus *Psilocybe caerulescens* mushrooms."
- Stein, Sam I. (1958) *Mycopathologia et Mycologia Applicata* 9: 263-267. "I. An unusual effect from a species of Mexican mushrooms *Psilocybe cubensis*."
- Stein, Sam I. (1960) *Developments in Industrial Microbiology* 1: 111-119. "Some biochemical and physiological correlations developed from clinical observations with various toxic mushrooms and medicinal products."
- Stein, Sam I. & Alexander H. Smith (1958) *Mycopathologia et Mycologia Applicata* 9: 280-284. "IV. About the identity of the weed *Panaeolus* or poisonous *Panaeolus*."
- Stein, S.I. et al. (1959) *Mycopathologia et Mycologia Applicata* 11: 205-216. "Observations on Psychoneurophysiologically Significant Mushrooms." (Sam I. Stein, Gerhard L. Closs & Norman W. Gabel)
- Steinigen, Manfred (1971) *Pharmaceutische Zeitung* 52: 2072-2076. "Der chemisch-analytische Nachweis von Suchtstoffen in der Apotheke."
- Steinigen, Manfred (1972) *Deutsche Apotheker-Zeitung* 112 (2): 51-55. "Nachweis und quantitative Bestimmung von Lysergsäurediäthylamid (LSD)."
- Stevenin, L. & J.C. Benoit (1960) *Encephale* 49: 428-434. "A propos de l'utilisation des substances dysléptiques en psychothérapie. Resultates favorables de seances repetees."
- Stevenin, L. & J.C. Benoit (1962) *Encephale* 51: 420-459. "L'utilisation des medicaments psychotropes en psychothérapie."
- Sticht, G. & H. Kaferstein (2000) *Forensic Science International* 113: 403-407. "Detection of psilocin in body fluids."
- Stijve, Tjakko (1979) *Mitteilungen aus dem Gebiete der Lebensmittel untersuchung und Hygiene* 70: 246-253. "Bufotenine Concentrations in Carpophores of *Amanita citrina* (Schff.) S.F. Gray." [Abbreviated *Mitt. Gebiete Lebensm. Hyg.*. Also as *Trav. chim. aliment. hyg.*]
- Stijve, Tjakko (1981) *Mitteilungen aus dem Gebiete der Lebensmittel untersuchung und Hygiene* 72: 44-54. "High Performance Thin-Layer Chromatographic Determination of the Toxic Principles of some Poisonous Mushrooms."
- Stijve, Tjakko (1992) *Persoonia* 15: 117-121. "Psilocin, psilocybin, serotonin and urea in *Panaeolus cyanescens* from various origins."
- Stijve, Tjakko (1995) *Czech Mycol.* 48 (1): 11-19. "World-wide occurrence of psychoactive mushrooms - An update."
- Stijve, Tjakko & A.A.R. De Meijer (1993) *Arquivos do Biologia y Tecnologia* 36 (2): 313-329. "Macromycetes from the state of Paraná, Brazil. 4. The psychoactive species."
- Stijve, Tjacco & A.A.R. De Meijer (1994) refers to work in progress cited in Stijve 1995
- Stijve, T. & J. Bonnard (1986) *Mycologia Helvetica* 2 (1): 123-130. "Psilocybine et urée dans le genre *Pluteus*."
- Stijve, T. & Th.W. Kuyper (1985) *Planta Medica* 51: 385-387. "Occurrence of Psilocybin in Various Higher Fungi from Several European Countries."
- Stijve, T. & Th.W. Kuyper (1988) *Persoonia* 13: 463-465. "Absence of Psilocybin in Species of Fungi Previously Reported to Contain Psilocybin and Related Tryptamine Derivatives."
- Stijve, T. et al. (1984) *Zeitschrift für Mykologie.* 50 (2): 361-368. "Occurrence of 5-hydroxylated indole derivatives in *Panaeolus foenisecii* (Fr.) Kühner from various origin." (T. Stijve, C. Hischenhuber & D. Ashley)
- Stijve, T. et al. (1985) *Persoonia* 12 (4): 469-473. "Occurrence of Psilocybin and Baeocystin in the Genus *Inocybe* (Fr.) Fr." (T. Stijve, J. Klán & Th. W. Kuyper)
- Stoff, D.M. et al. (1977) *Biological Psychiatry* 12 (3): 339-346. "Dose Response and Time Course Effects of N,N-Dimethyltryptamine on Disruption of Rat Shuttlebox Avoidance." (David M. Stoff, Egidio A. Moja, J. Christian Gillin & Richard Jed Wyatt)
- Stoll, A. et al. (1955) *Helvetica Chimica Acta* 38 (6):1452-1472. "Eine neue Synthese von Bufotenin und verwandten oxytryptaminen." (40. Mitteilung über Mutterkornalkaloide) (A. Stoll, F. Troxler, J. Peyer & A. Hofmann)
- Strassman, Rick J. (1992) *Neuropsychopharmacology* 7 (3): 241-243. "Human hallucinogen interactions with drugs affecting serotonergic neurotransmission."
- Strassman, Rick J. (1994) *Neuropsychopharmacology* 10 (#S): 769S. "Human psychopharmacology of N,N-dimethyltryptamine." [From Strassman 1995]
- Strassman, Rick J. (1994) "Human psychopharmacology of LSD, DMT and related compounds." in A. Pletscher (ed.) *50 Years of LSD: State of the Art and Perspectives of Hallucinogens*. Parthenon: London. [From Strassman 1995]
- Strassman, Rick J. (1995) *MAPS* 6 (1): 16. "University of New Mexico Research."
- Strassman, Rick J. (2000) *The Entheogen Review* 9 (2): 84-92. "Contact Through the Veil: I"
- Strassman, Rick J. (2001) *DMT The Spirit Molecule* Park Street Press (www.innertraditions.com)
- Strassman, Rick J. & Clifford R. Qualls (1994) *Archives of General Psychiatry* 51(2): 84-97. "Dose-response study of N,N-Dimethyltryptamine in humans. I. Neuroendocrine, autonomic and cardiovascular effects."
- Strassman, R.J. et al. (1994) *Archives of General Psychiatry* 51 (2): 98-108. "Dose-response study of N,N-Dimethyltryptamine in humans. II. Subjective effects and preliminary results of a new rating scale." (Rick J. Strassman, Clifford R. Qualls, Eberhard H. Uhlenhuth & Robert Keller)
- Střábrný, J., et al. (2003) *Soudní Lékařství* 48 (3):45-49. "Obsah psilocybinu a psilocinu v některých druzích hub." ["Content of psilocybin and psilocin in some species of macromycetes."] (J. Stribrny, J. Borovička & M. Sokol)
- Stromberg, V.L. (1954) *Journal of the American Chemical Society* 78: 1707. "The isolation of bufotenine from *Piptadenia peregrina*."
- Stucker, G.V. & M. Payá (1938) *Investigaciones del Laboratorio de Química Biológica*. TOMO II, Facultad de Ciencias Médicas, Universidad Nacional de Córdoba. Reported the isolation of an unidentified quaternary alkaloid from the bark of *Piptadenia excelsa*. Iacobucci & Rúveda did not detect any simple indole bases in the bark of *Piptadenia excelsa*.
- Sunshine, I. (1963) *Am. J. Clin. Pathol.* 40: 576-582. [Assays said by Phillips & Gardiner to cover tryptamines]
- Sunshine, Irving (Ed.) (1981) *CRC Handbook of Spectrophotometric Data of Drugs*. CRC Press, Boca Raton, Florida. ISBN 0-8493-3571-X.

- Supniewski, J & S. Misztal (1961) *Chemical Abstracts* 55: 15458¹-15459. "Synthesis of Melatonin (5-Methoxy-N-Acetyltryptamine)." [Abstracts *Bull. Acad. Polon. Sci., Ser. sci. biol.* 8: 479-481 (1960) (in English)]
- Suzuki, O. *et al.* (1981) *Biochemical Pharmacology* 30 (11): 1353-1358. "Characterization of Eight Biogenic Indoleamines as Substrates for Type A and Type B Monoamine Oxidase." (Osamu Suzuki, Yoshinao Katsumata & Masakazu Oya)
- Svendsen, A. Baerheim & R. Verpoorte (1983) *Chromatography of Alkaloids. Part A: Thin-layer chromatography.* [Journal of Chromatography Library- volume 23A] Elsevier Scientific Publishing Co. ISBN 0-444-42145-9.
- Svoboda, K.S. *et al.* (1979) *Journal of Natural Products* 42 (3): 307-308. "Indole Alkaloids From *Tachigalia paniculata*." (Karen S. Svoboda, Stanislaus J. Smolenski & A. Douglas Kinghorn)
- Szara, S. (1956) *Experientia* 12: 441-442. "Dimethyltryptamine: Its Metabolism in Man; the Relation of its Psychotic Effects to the Serotonin Metabolism."
- Szara, S. (1961) *Biochemical Pharmacology* 8: 32. "Correlation between Metabolism and Behavioral Action of Psychotropic Tryptamine Derivatives."
- Szara, Stephen (1961) *Federation Proceedings* 20: 885-888. "Hallucinogenic effects and metabolism of tryptamines in man."
- Szara, S. (1964)a "Effect of Psychotropic Tryptamine Derivatives on the Regional Distribution of Serotonin in the Brain." pp. 412-416 in: P.B. Bradley *et al.* (1964) *Neuro-Psychopharmacology. Volume 3. Proceedings of the Third Meeting of the Collegium Internationale Neuro-Psychologicum* (Munich, September 1962) (P.B. Bradley, F. Flügél & P.H. Hoch)
- Szara, S (1964)b in P. deHaen (1964) *Drugs in Research* (Paul deHaen: NY) [from Usdin & Efron 1979; this work is not available to us]
- Szara, S. (1967) comments contained within Holmstedt *et al.* 1967 (i.e. Efron 1967)
- Szara, Stephen & Julius Axelrod (1959) *Experientia* 15: 216-217. "Hydroxylation and N-demethylation of N,N-dimethyltryptamine."
- Szara, Stephen & Eliot Hearst (1962) *Annals of the New York Academy of Sciences* 96: 134-141. "The 6-Hydroxylation of Tryptamine Derivatives: A Way of Producing Psychoactive Metabolites." (DET)
- Szara, Stephen & Frances Putney (1961) *Federation Proceedings* 20: 172. "6-Hydroxylation of Tryptamine and Derivatives: The Enzymatic Process."
- Szara, Stephen & Lawrence H. Rockland (1961) *Proc. Third World Congress of Psychiatry* 1: 670 (DET) [This paper is unavailable to us]
- Szara, S. *et al.* (1966) *Archives of General Psychiatry* 15: 320-329. "Psychological Effects and Metabolism of N,N-diethyltryptamine in Man." (Stephen Szara, Lawrence H. Rockland, David Rosenthal & Joseph H. Handlon) (DET)
- Szara, S. *et al.* (1967) "Metabolic and Physiological Correlates of the Psychological Reaction to Three Short-Acting Tryptamine Derivatives." pg. 1115 in: Brill *et al.* (eds) 1967 (S. Szara, L.A. Faillace, & L.B. Speck)
- Szmuszkovicz, J. *et al.* (1960) *Journal of Organic Chemistry* 25: 857-859. "Synthesis of N-Acetyl-5-methoxytryptamine." (J. Szmuszkovicz, W.C. Anthony & R.V. Heinzelman at the Upjohn Company)
- Taborsky, Robert G. & William M. McIsaac (1964) *Biochemical Pharmacology* 13: 531-534. "The Relationship Between the Metabolic Fate and Pharmacological Action of 5-Methoxy-N-methyltryptamine."
- Taborsky, R.G. *et al.* (1966) *Science* 153: 1018-1020. "6-Hydroxylation: effect on the psychotropic potency of tryptamines." (R.G. Taborsky, P. Delvigs & I.H. Page)
- Tagaki, S. *et al.* (1979) *Shoyakugaku Zasshi* 33 (1): 30-34. "Minor Basic Constituents of *Evodia* Fruits." (Shigekazu Takagi, Toshiyuki Akiyama, Takeshi Kinoshita, Ushio Sankawa & Shoji Shibata)
- Takahashi, T. *et al.* (1985) *International Journal of Applied Radiation and Isotopes* 36 (1): 965-969. "¹¹C-labeling of indolealkylamine alkaloids and comparative study of their tissue distributions." (T. Takahashi, Z. Takahashi, T. Ido, K. Yanai, R. Iwata, K. Ishiwata & S. Nozoe)
- Tanaka, M. *et al.* (1993) *Phytochemistry* 34 (3): 661-664. "Neurotoxic Oligoisoprenoids of the Hallucinogenic Mushroom, *Gymnopilus spectabilis*." (Masayu Tanaku, Kimiko Hashimoto, Toshikatsu Okuno & Harushisa Shirahama)
- Tanimukai, H. (1967) *Journal of Chromatography* 30: 155-163. "Modifications of paper and thin layer chromatographic methods to increase sensitivity for detecting N-methylated indoleamines in urine."
- Tanimukai, H. *et al.* (1970) *British Journal of Psychiatry* 117: 421-430. "Detection of psychotomimetic N,N-dimethylated indoleamines in the urine of four schizophrenic patients." (H. Tanimukai, R. Ginther, J. Spaide, J. Bueno, & H. Himwich) [Also appears listed in the literature as "Occurrence of Bufotenine (5-hydroxy-N,N-dimethyltryptamine in Schizophrenic Patients)."]
- Tedeschi, D.H. *et al.* (1959) *Journal of Pharmacology & Experimental Therapeutics* 126: 223-232. "The Effects of Tryptamine on the Central Nervous System, Including a Pharmacological Procedure for the Evaluation of Iproniazid-like Drugs." (David H. Tedeschi, Ralph E. Tedeschi & Edwin J. Fellows)
- The Entheogen Review (The Journal of Unauthorized Research on Visionary Plants and Drugs)*: TER, POB 19820, Sacramento, CA 95819. \$25 per year (US) for 4 issues. www.entheogenreview.com. Free sample issue is available as a pdf download.
- Thewalt, Ulf & Charles E. Bugg (1972) *Acta Crystallographica*, Sect. B, 28: 82-92. "The Crystal and Molecular Structure of Serotonin Picrate Monhydrate."
- Thies, H. & F.W. Reuther (1954) *Naturwissenschaften* 41: 230-231. "Ein Reagens zum Nachweis von Alkaloiden auf Papier Chromatogrammen."
- Thomas A. K. *et al.* (2002) *Mycotaxon*, 83: 195-207. "The genus *Psilocybe* in Kerala State, India." (A.K. Thomas, P. Manimohan, G. Guzmán, F. Tapia & F. Ramírez-Guillén)
- Thompson, J.H. *et al.* (1970) *Experientia* 26 (3): 327-329. "Fluorometric Detection of Serotonin Using *o*-Phthaldialdehyde: an Improvement." (J.H. Thompson, Ch. A. Spezia & M. Angulo)
- Thompson, A.C. *et al.* (1987) *Journal of Agricultural and Food Chemistry* 35: 361-365. "Indolealkylamines of *Desmanthus illinoensis* and Their Growth Inhibition Activity." (Alonzo C. Thompson, Gilles F. Nicollier & Daniel F. Pope)

Trout's Notes on Tryptamines: References

- Thomson, B.M. (1980) *Journal of Forensic Sciences* 25: 779-785. "Analysis of Psilocybin and Psilocin in Mushroom Extracts by Reversed-Phase High Performance Liquid Chromatography."
- Timmins, J.E. (1984) *Microgram* 17: 28-32. "The identification of psilocin and psilocybin using gas-chromatography-mass spectrometry."
- Toad (1999) *The Entheogen Review* 8 (1): 4-6. "DPT Primer."
- Toad (2001) *The Entheogen Review* 10 (3): 88-96. "4-Acetoxy-DET Primer."
- Torres, Constantino Manuel & David B. Repke (1996) *Yearbook for Ethnomedicine* 5: 41-58. "The Use of *Anadenanthera colubrina* var. *Cebil* by Wichi (Mataco) Shamans of the Chaco Central, Argentina."
- Torres, C.M. et al. (1991) *Current Anthropology* 32 (5): 640-649. "Snuff Powders from Pre-Hispanic San Pedro de Atacama: Chemical and Contextual Analysis." (Constantino Manuel Torres, David B. Repke, Kelvin Chan, Dennis McKenna, Agustín Llagostera & Richard Evans Schultes)
- Touchstone, Joseph P. (1992) *Practice of Thin-Layer Chromatography* 3rd Edition
- Troxler, F. et al. (1959) *Helvetica Chimica Acta* 42(6): 2073-2103. "Abwandlungsprodukte von Psilocybin und Psilocin." (F. Troxler, F. Seeman & A. Hofmann)
- Trout, K. (1997) *Notes on the Genus Desmodium*. Better Days Publishing. This work is available as a free downloadable PDF file at www.troutsnotes.com
- Trout (2004 & 2007) *Ayahuasca; alkaloids, plants and analogs*. Entire book is now color illustrated and online: http://erowid.org/library/books_online/ayahuasca_apa/
- Trout, Keeper (2005) *The Entheogen Review* 14 (1): 116-118. "Some thoughts on analysis and comparisons of extracts and synthetic DMT."
- Tu, Anthony T. (ed.) (1977) *Venoms: Chemistry and Molecular Biology*. Wiley: NY. ISBN 0-471-89229-7.
- Tu, Anthony T. (ed.) (1984) *Handbook of Natural Toxins. Volume 2. Insect Poisons, Allergens and Other Invertebrate Venoms*. Marcel Dekker: NY & Basel. ISBN 0-8247-7207-5.
- Turner, D.M. (1994) *The Essential Psychedelic Guide*. Pages 49-58
- Turner, W.J. & S. Merlis (1959) *Archives of Neurology and Psychiatry*. 81: 121-129. "Effect of Indolealkamines on Man."
- Tyler, Varro E. (1961) *Lloydia* 24 (2): 71-74. "Indole derivatives in certain North American mushrooms."
- Tyler, Varro E. & D. Gröger (1964) *Planta Medica* 12 (4): 397-402. "Investigation of the Alkaloids of *Amanita* species II. *Amanita citrina* and *Amanita porphyria*."
- Tyler, V.E., Jr., & M.H. Malone (1960) *Journal of the American Pharmaceutical Association, Scientific Edition* 49: 23-27. "An Investigation of the Culture, Constituents and Physiological Activity of *Panaeolus campanulatus*."
- Tymiak, A.A. et al. (1985) *Tetrahedron* 41 (6): 1039-1047. "Constituents of Morphologically Similar Sponges. *Aplysina* and *Smenospongia* species." (Adrienne A. Tymiak, Kenneth L. Rinehart, Jr. & Gerald J. Bakus)
- Udenfriend, Sidney (1962) *Fluorescence Assay in Biology and Medicine*. Academic Press: NY & London
- Udenfriend, Sidney (1969) *Fluorescence Assay in Biology and Medicine*. Vol. II. Academic Press: NY & London
- Udenfriend, S. et al. (1955)a *Journal of Biological Chemistry* 215: 337-344. "The Estimation of 5-Hydroxy tryptamine (Serotonin) in Biological Tissues." (Sidney Udenfriend, Herbert Weissbach & Carroll T. Clark)
- Udenfriend, S. et al. (1955)b *Science* 122: 972-973. "Fluorescence Characteristics of 5-Hydroxytryptamine (Serotonin)." (Sidney Udenfriend, David F. Bogdanski & Herbert Weissbach)
- Ueno, A. et al. (1978) *Chemical and Pharmaceutical Bulletin* 26(8): 2411-2416. "Studies on the Constituents of *Desmodium caudatum* DC." (Akira Ueno, Yukinobu Ikeya, Seigo Fukushima, Tadataka Noro, Kunio Morinaga & Harumitsu Kuwano)
- Ulvund, M.J. (1985) *Acta Vet. Scand.* 26: 286-288. "Chronic poisoning in a lamb grazing *Phalaris arundinacea*."
- Unger, S.E. & R.G. Cooks (1979) *Analytical Letters* 12 (B11): 1157-1167. "Application of Mass Spectrometry/Mass Spectrometry (MS/MS) to the Identification of Natural Products in *Psilocybe cyanescens*."
- Unger, Sanford M. (1963) *Psychiatry. Journal for the Study of Interpersonal Processes*. 26: 111-125. "Mescaline, LSD, Psilocybin and Personality Change. A Review."
- Unger, Sanford M. (1964) "Mescaline, LSD, Psilocybin and Personality Change." pp. 200-228 in David Solomon (ed.) *LSD – The Consciousness-Expanding Drug*. Putnam & Sons: NY
- Urzúa, A. et al. (1972) *Revista Latinoamericana de Quimica* 3 (1): 38-41. "Principios Activos de Brebajes Alucinogenos del Ucayali y del Amazonas Peruano." (A. Urzúa, B.K. Cassels & María Cristina Delgado)
- Usdin, Earl & Daniel H. Efron (1979) "Psychotropic Drugs and Related Compounds. Second Edition." Pergamon Press (791 pp.) ISBN 0-08-025510-8 [Originally published in 1972 by US Dept of Health, Education & Welfare] (First Edition; PHS Pub. No. 1589/ Suppl.; PHS Pub. No. 1589-A)
- Uyeno, Edward T. (1969) *International Journal of Neuropsychopharmacology* 8: 245-253. "Alteration of a Learned Response of the Squirrel Monkey by Hallucinogens."
- Uyeno, Edward T. (1971) *Psychopharmacologia* 19: 381-387. "Relative Potency of Amphetamine Derivatives and N,N-Dimethyltryptamines."
- Vane, J.R. (1959) *British Journal of Pharmacology* 14: 87-98. "The Relative Activities of Some Tryptamine Analogues on the Isolated Rat Stomach Strip Preparation."
- Vanhaelen-Fastré, R. & M. Vanhaelen (1984) *Journal of Chromatography* 312: 467-472. "Qualitative and quantitative determination of hallucinogenic components of psilocybe mushrooms by reversed-phase high-performance liquid chromatography."
- Van Lear, G.E. et al. (1973) *Tetrahedron Letters* 4: 299-300. "New Antibacterial Bromoindole Metabolites From the Marine Sponge *Polyfibrospongia maynardii*." (G.E. Van Lear, G.O. Morton & W. Fulmor)
- VanMiddlesworth, Frank & Richard J.P. Cannell (1998) "Dereplication and Partial Identification of Natural Products" pp. 279-327 in Cannell (ed) 1998
- Van Welsum, R.A. (1973) *Journal of Chromatography* 78: 237-240. "A simplified procedure for the identification of drugs from the illicit street market by thin-layer chromatography."

- Venker, Peter & Gerhard Schmidt (1962) *Journal of Chromatography* 9: 122-123. "Nachweis schwer hydrolysierbarer Phosphatester mit Hilfe von H_2O_2 und $FeSO_4$."
- Vepsäläinen, J.J. *et al.* (2005) *Planta Med.* 71: 1053-1057. "Isolation and Characterization of Yuremamine, a New Phytoindole."
- Vernet, J. (1960) *Medicine et Hygiene* 18: 420. "Actions psychologique et therapeutique de la psilocybine."
- Vepsäläinen, J.J. *et al.* (2005) *Planta Med.* 71: 1053-1057. "Isolation and Characterization of Yuremamine, a New Phytoindole."
- Verpoorte, R. & A. Baerheim Svendsen (1983) *Chromatography of Alkaloids. Part B: gas-liquid chromatography and high-performance liquid chromatography.* [Journal of Chromatography Library; Vol. 23B] Elsevier ISBN 0-444-42265-X.
- Vessman, R. *et al.* (1969) *Analytical Letters* 2 (2): 81-91. "The GLC Separation of Indole Amines and Indole Alcohols as Heptafluorobutryl Derivatives." (J. Vessman, A.M. Moss, M.G. Horning & E.C. Horning)
- Vinson, J.A. & J.E. Hooyma (1975) *Journal of Chromatography* 105: 415-417. "A universal thin-layer chromatographic visualization reagent for drugs."
- Vogel, W.H. (1969) *Psychopharmacologia* 15: 88-95. "Physiological Disposition of 5-Methoxytryptamine and the Rope Climbing Performance of Rats."
- Volterra, Vittorio (1967) *Rivista di Psichiatria* 2: 503-507. "Psicoterapie brevi con L'ausilio di farmaci psicotropici."
- von Kamienski, Elard Stein (1957) *Planta* 50: 291-314. "Untersuchungen über die Flüchtigsten Amine der Pflanzen. I. Mitteilung. Methodik der Trennung und des Nachweises Flüchtigster Amine."
- von Redlich, Dorothy & David Glick (1969) *Analytical Biochemistry* 29: 167-171. "Improvements in Fluorometric Micro Determinations of Histamine and Serotonin."
- Von Reis Altschul, Siri (1964) *Contributions from the Gray Herbarium of Harvard University* 193: 1-65. "A Taxonomic Study of the Genus *Anadenanthera*."
- Voogelbreinder, Snu (2002) *Garden of Eden* (to be published in 2002; destined to be a new classic)
- Vourlekis, A. *et al.* (1967) "Psychotherapy Combined with Psychodysleptic Tryptamine Derivatives and an Active Placebo." pp. 1116-1118 in: Brill *et al.* (eds) 1967 (A. Vourlekis, L.A. Faillace & S. Szara)
- Wagner, H. & J. Grevel (1982) *Planta Medica* 44: 36-40. "Neue herzwirksame Drogen II, Nachweis und Isolierung herzwirksamer Amine durch Ionenpaar-HPLC." [New Cardioactive Drugs II, Detection and Isolation of Cardioactive Amines with Ionpair-HPLC]
- Wahba Khalil, S.K. & Y.M. Elkheir (1975) *Lloydia* 38: 176-177. "Dimethyltryptamine from the Leaves of Certain *Aca-cia* Species of Northern Sudan."
- Waldi, D. (1965) "Spray reagents for thin-layer chromatography." pp. 483-502, (div. 48) in Egon Stahl (ed.) *Thin-Layer Chromatography: A Laboratory Handbook.* Academic Press 1965/ Springer-Verlag 1962.
- Walker, R.W. (1972) *Analyt. Biochem.* 47: 228-234. "Identification of N,N-dimethyltryptamine as the product of an in vitro enzymatic methylation."
- Walker, R.W. & L.R. Mandel (1979) *Journal of Chromatography* 162: 539-546. "Improved selective ion monitoring mass-spectrometric assay for the determination of N,N-dimethyltryptamine in human blood utilizing capillary column gas chromatography."
- Walker, R. *et al.* (1973) *Biochemical Medicine* 8: 105. "Gas Chromatographic-mass spectrometric isotope dilution assay for N,N-dimethyltryptamine in human plasma." (R.W. Walker, H.S. Ahn, G. Albers-Schoenberg, L.R. Mandel & W.J.A. VandenHeuvel) [From Smythies *et al.* 1979 & Hryhorczuk *et al.* 1986]
- Walters, Maurice B. (1965) *Mycologia* 57 (5): 837-838. "*Pholiota spectabilis*, a hallucinogenic fungus."
- Wassel, G.M. *et al.* (1985) *Scientia Pharmaceutica* 53: 169-170. "Alkaloids from the Rhizomes of *Phragmites australis* (Cav.) Trin. ex Steud." (G.M. Wassel, S.M. El-Difrawy & A.A. Saeed)
- Wasson, R.G. (1959) *Transactions of the New York Academy of Sciences Series II* 21 (4): 325-339. "The hallucinogenic mushrooms of Mexico: An adventure in ethnomycological exploration."
- Watling, Roy (1977) *Mycopathologia* 61 (3): 187-190. "A *Panaeolus* mushroom poisoning in Scotland."
- Weber, Hans Peter & Travor J. Petcher (1974)a *Journal of the Chemical Society. Perkin II* 942-946. "Crystal Structures of the Teonanacatl Hallucinogens. Part I. Psilocybin $C_{12}H_{17}N_2O_4P$."
- Weber, Hans Peter & Travor J. Petcher (1974)b *Journal of the Chemical Society. Perkin II* 946-948. "Crystal Structures of the Teonanacatl Hallucinogens. Part II. Psilocin $C_{12}H_{15}N_2O$."
- Weber, L.J. & A. Horita (1963) *Life Science* 2: 44-49. "Oxidation of 4- and 5-Hydroxyindole Derivatives by Mammalian Cytochrome Oxidase."
- Weeks, R.A. *et al.* (1979) *Journal of Natural Products* 42 (5): 469-474. "A new psilocybin species of *Copelandia*." (R. Arnold Weeks, Rolf Singer & William Lee Hearn)
- Weidman, H. & A. Cerletti (1959) *Helv. Physiol. Pharmacol. Acta* 17: C446 [from Hofmann 1971]
- Weidmann, H. *et al.* (1958) *Experientia* 14 (10): 378-379. "Zur Pharmakologie von Psilocybin, einem Wirkstoff aus *Psilocybe mexicana* Heim." (H. Weidmann, M. Taeschler & H. Konzett)
- Weil, Andrew (1977) *Botanical Museum Leaflets. Harvard University* 25: 131-149. "The Use of Psychoactive Mushrooms in the Pacific Northwest: An Ethnopharmacological Report."
- Weil, Andrew T. & E. Wade Davis (1994) *Journal of Ethnopharmacology* 41 (1&2): 1-8. "*Bufo alvarius*: A potent hallucinogen of animal origin."
- Weil, G. *et al.* (eds.) (1965) *The Psychedelic Reader.* University Press: NY (Gunther M. Weil, Ralph Metzner & Timothy Leary)
- Weir, J.K. & V.E. Tyler, Jr. (1963) *Journal of Pharmaceutical Sciences* 52(5): 419-422. "Quantitative Determination of Serotonin in *Panaeolus* Species."
- Weissbach, H. *et al.* (1959) *Journal of Biological Chemistry* 234 (1): 81-86. "Formation of indole-3-acetic acid and tryptamine in animals." (Herbert Weissbach, William King, Albert Sjoerdsma & Sidney Udenfriend)
- Welch, Annemari S. & Bruce L. Welch (1969) *Analytical Biochemistry* 30: 161-179. "Solvent Extraction Method for Simultaneous Detection of Norepinephrine, Dopamine, Serotonin, and 5-Hydroxy indoleacetic Acid in a Single Mouse Brain."
- Welch, R.M. (1971) *Dissertation Abstract International*, B 32: 1953-1954. "Effects of nitrogen nutrition on the biosynthesis of an indolealkylamine (N,N-dimethyl-5-methoxytryptamine)."

- Welsch, John H. & Carolyn S. Batty (1963) *Toxicon* 1: 165-173. "5-Hydroxytryptamine Content of Some Arthropod Venoms and Venom-Containing Parts."
- Welsch, John H. & J.B. Zipf (1966) *Journal of Cellular and Comparative Physiology* 68: 25-27. "5-OH-Tryptamine in Frogskin."
- Weniger *et al.* (1995) *Planta Medica* 61: 569-570. "Indole alkaloids from *Antirhea lucida*." (B. Weniger, W. Rafik, J. Bastida & J.C. Quirion)
- White, E.P. (1951) *New Zealand Journal of Science and Technology* 33, Sec. B; 1: 54-60. "Part XXII.- Legumes Examined for Alkaloids- Additions and Corrections."
- White, E.P. (1954) *New Zealand Journal of Science and Technology* 35, Sec. B; 6: 451-455. "Alkaloids of the Leguminosae. Part XXIII.- The Occurrence of N-Methyl- β -phenethylamine in *Acacia prominens* A. Cunn."
- White, P.C. (1979) *Journal of Chromatography* 169: 453-456. "Analysis of extracts from *Psilocybe semilanceata* mushrooms by high-pressure liquid chromatography."
- Wieland, H. & H. Behringer (1941) *Ann. Chem.* 549: 209 (from Deulofeu & Rúveda 1971)
- Wieland, Theodore & Werner Motzel (1953) *Justus Liebigs Annalen der Chemie* 581: 10-16. "Über das Vorkommen von Bufotenin in gelben Knollenblätterpilz."
- Wieland & Vocke (1930) *Justus Liebigs Annalen der Chemie* 481: 216
- Wieland, H. & T. Wieland (1937) *Ann. Chem.* 528: 234 (from Deulofeu & Rúveda 1971)
- Wieland, H. *et al.* (1931) *Berichte der Deutschen Chemischen Gesellschaft* 64: 2099-2103. "(V. Mitteilung über Kröten-Giftstoffe) Über basische Inhaltstoffe des Hautsekrets der Kröte" ["Toad Poisons. V. Basic Constituents of the Skin Secretion of the Toad."] (Heinrich Wieland, Gerhard Hesse & Heinz Mittash)
- Wieland, H. *et al.* (1934) *Justus Liebigs Annalen der Chemie* 513: 1-25. "Die Konstitution von Bufotenine und Bufotenidine. Über Krötengiftstoffe." (H. Wieland, W. Konz & H. Mittash)
- Wilkinson, S. (1958) *Journal of the Chemical Society* 2079-2081. "5-Methoxy-N-methyltryptamine: A New Indole Alkaloid from *Phalaris arundinacea* L."
- Williams, M. *et al.* (1971) *Crop Science* 11: 213-217. "Characterization of Alkaloids in Palatable and Unpalatable Clones of *Phalaris arundinacea* L." (Martin Williams, R.F. Barnes & John M. Cassady)
- Witkop, Bernhard & Edda Gossinger (1983) "Amphibian alkaloids." pp. 140-253 (Ch 5) in A. Brossi (eds.) *The Alkaloids* Vol. 21, Academic Press, NY.
- Wolbach, A.B. *et al.* (1962) *Psychopharmacologia* 3: 219-223. "Comparison of Psilocin with Psilocybin, Mescaline and LSD-25." (A.B. Wolbach, Jr., E.J. Miner & Harris Isbell)
- Woods, D.L. & K.W. Clark (1971) *Crop Science* 11: 121-122. "Variation in the Content of Tryptamines in Clones of *Phalaris arundinacea* L."
- Wooley, D.W. (1962) *The Biochemical Basis of Psychoses or the Serotonin Hypothesis about Mental Disease* (John Wiley & Sons: NY)
- Woolley, D.W. & E. Shaw (1934) *Science* 119: 587-588. "A biochemical and pharmacological suggestion about certain mental disorders."
- Wright, Amy E. (1998) "Isolation of Marine Natural Products" pp. 365-408 in Cannell (ed) 1998
- Wurst, M. *et al.* (1984) *Journal of Chromatography* 286: 229-235. "Analysis of Psychotropic Compounds in Fungi of the Genus *Psilocybe* by Reversed-Phase High-Performance Liquid Chromatography." (Milan Wurst, Marta Semerdziewa & J. Vokoun)
- Wurst, M. *et al.* (1992) *Journal of Chromatography* 593: 201-208. "Analysis and isolation of indole alkaloids of fungi by high-performance liquid chromatography." (Milan Wurst, Roman Kysilka & Tomas Koza)
- Wyatt, R. *et al.* (1973)a *American Journal of Psychiatry* 130: 754-760. "A dimethyl-tryptamine-forming enzyme in human blood." (R. Wyatt, J. Saavedra & J. Axelrod)
- Wyatt, R. *et al.* (1973)b *American Journal of Psychiatry* 130: 1359-1361. "The Dimethyltryptamine Forming Enzyme in Blood Platelets: A Study in Monozygotic Twins Discordant for Schizophrenia." (Richard Jed Wyatt, Juan M. Saavedra, Robert Belmaker, Stephen Cohen & William Pollin)
- Wyatt, R.J. *et al.* (1973)c *Psychopharmacologia* 31: 265-270. "Gas Chromatographic-Mass Spectrometric Isotope Dilution Determination of N,N-Dimethyltryptamine Concentrations in Normals and Psychiatric Patients." (R.J. Wyatt, L.R. Mandel, H.S. Ahn, R.W. Walker & W.J.A. Vanden Heuvel)
- Yachaj Pay (2003) *The Entheogen Review* 12(3): 82-88. "Introducing the Moksha Method."
- Yamasato, S. *et al.* (1972) *Phytochemistry* 11 (2): 737-739. "Organic Bases from Brazilian *Piptadenia* species." (Shoko Yamasato, Kazuko Kawanishi, Atushi Kato & Yohei Hashimoto)
- Yokoyama, K. (1973) *Transactions of the Mycological Society of Japan [Nihon Kingakkai Kaiho]* 14: 317-320. "Poisoning by a hallucinogenic mushroom, *Psilocybe subcaerulipes* Hongo."
- Yokoyama, K. (1976) *Transactions of the Mycological Society of Japan [Nihon Kingakkai Kaiho]* 17: 349-354. "A new hallucinogenic mushroom, *Psilocybe argentipes* K. Yokoyama sp. nov. from Japan."
- Yu, L.-L. *et al.* (1997) *Journal of Natural Products* 60 (11): 1196-1198. "Two 5-HT_{1A} Receptor-Interactive Tryptamine Derivatives from the Unripe Fruit of *Evodia rutaecarpa*." (Li-Li Yu, Li-Kang Ho, Jyh-Fei Liao & Chieh-Fu Chen)
- Yurashevskii, N.K. (1939) *J. Gen. Chem. USSR* 9: 595-597. "Alkaloids of *Arthrophytum leptocladum* Popov."
- Yurashevski, N.K. (1940) *J. Gen. Chem. USSR* 10: 1781. "Alkaloids of *Girgensohnia diptera* Bge., Family Chenopodiaceae." [N.K. Yurashevskii also given as N.K. Iurashevskii, & as N.K. Jurashevshi)
- Yurashevskii, N.K. (1941) *J. Gen. Chem.* 11: 157-162. "Alkaloids of *Arthrophytum leptocladum* Popov."
- Yurashevski[i], N.K. & S.E. [S.I.?] Stepanov[a?] (1939) *Zhur. Obsch. Chem* 9: 2203.
- Zubrick, James W. (2001) *The Organic Chemistry Lab Survival Manual: A Student Guide to Techniques*. 5th Edition ISBN: 0-471-38732-0