

## JONATHAN OTT'S PEER-REVIEWED SCIENTIFIC PUBLICATIONS

Despite never having held a salaried institutional position—always foot-loose and fancy-free—nor ever enjoying even a most meagre research-grant, in an ‘altruistic’ fashion (self-financed; quite unmotivated by ‘publish or perish’-seeking of academic promotion)—but also *to COVER HIS ASS*, in the event of landing in the dock, indicted on some Trumped-up drug-charge stemming from work with ‘illicit’ compounds—Ott has conducted original scientific research, in the fields of **CHEMISTRY, PHARMACOLOGY & ETHNOBOTANY**. He has published some *two dozen* PEER-REVIEWED *Research-Articles* (besides numerous *Book-* and further *Reviews*). The following list is representative, and *sub*-divided by scientific fields.

### A. NATURAL PRODUCTS CHEMISTRY

1. Chilton, W.S. & J. Ott 1976. «Toxic metabolites of *Amanita pantherina*, *A. cothurnata*, *A. muscaria* and other *Amanita* species» *Lloydia* [Presently: *Journal of Natural Products*] 39(2&3): 150–157.
2. Ott, J. & G. Guzmán 1976. «Detection of psilocybin in species of *Psilocybe*, *Panaeolus* and *Psathyrella*» *Lloydia* 39(4): 258–260.
3. Guzmán, G. & J. Ott 1976. «Description and chemical analysis of a new species [*Psilocybe stuntzii* GUZMÁN ET OTT] of hallucinogenic *Psilocybe* from the Pacific Northwest» *Mycologia* 68(6): 1261–1267.

### B. PHARMACOLOGY [MOSTLY HUMAN]

4. Ott, J. et al. 1975. «Fate of muscimol in the mouse» *Physiological Chemistry and Physics* 7: 381–384.
5. J. Bigwood et al. 1979. «Entheogenic effects of ergonovine» *Journal of Psychedelic Drugs* 11(1-2): 147–149.
6. J. Ott & P. Neely 1980. «Entheogenic (hallucinogenic) effects of methyl-ergonovine» *Journal of Psychedelic Drugs* 12(2): 165–166.
7. Ott, J. 1994[5]. «Ayahuasca: ethnobotany, phytochemistry and human pharmacology» *Integration: Zeitschrift für geistbewegende Pflanzen und Kultur* 5: 72–97.
8. Ott, J. 1995. «Ethnopharmacognosy and human pharmacology of *Salvia divinorum* and salvinorin A» *Curare: Zeitschrift für Ethnomedizin* 18(1): 103–129.
9. Ott, J. 1999. «Pharmahuasca: human pharmacology of oral DMT plus harmine» *Journal of Psychoactive Drugs* 31(2): 171–177.
10. Ott, J. 2001a. «Pharmañopo-psychonautics: human intranasal, sublingual, intrarectal, pulmonary and oral pharmacology of bufotenine» *Journal of Psychoactive Drugs* 33(3): 273–281.
11. Ott, J. 2001b. «Pharmepéna-psychonautics: human intranasal, sublingual and oral pharmacology of 5-methoxy-N,N-dimethyltryptamine» *Journal of Psychoactive Drugs* 33(4): 403–407.
12. Ott, J. 2006. «Obviation of opioid withdrawal syndrome by concomitant administration of naltrexone in microgram doses: two psychonautic bioassays» *Journal of Psychoactive Drugs* 38(1): 101–105.

#### C. ETHNOBOTANY [ETHNOPHARMACOGNOSY]

13. Ott, J. 1975. «Notes on recreational use of hallucinogenic mushrooms» *Boletín de la Sociedad Mexicana de Micología* 9: 131–135.
14. Guzmán, G. et al. 1976. «Psychotropic mycoflora of Washington, Idaho, Oregon, California and British Columbia» *Mycologia* 68(6): 1267–1272.
15. Ott, J. 1976. «Psycho-mycological studies of *Amanita*—from ancient sacrament to modern phobia» *Journal of Psychedelic Drugs* 8(1): 27–35.
16. Ott, J. 1998. «The Delphic Bee: bees and toxic honeys as pointers to psychoactive and other medicinal plants» *Economic Botany* 52(3): 260–266.