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Behavioral pharmacology of 5-HT1A receptor ligands

Schreiber, Rudy

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PUBLICATIONS

Abstracts

- De Vry J, Horvath E, Schreiber R, Traber J (1989) Animal models of 5-HT_{IA} receptor function. Naunyn-Schmiedeberg's Arch Pharmacol 340: R26
- De Vry J, Schreiber R (1990) Neuroanatomical correlate of the discriminative stimulus effects of the 5-HT_{1A} receptor ligands 8-OH-DPAT and ipsapirone in the rat. Psychopharmacology 101 (suppl.): S67
- De Vry J, Schreiber R, Glaser T (1991) Behavioural pharmacology of the 5-HT_{1A} receptor ligands ipsapirone and 8-OH-DPAT in rats after repeated administration. Soc Neurosci Abstr 17: 116.4
- Sommermeyer H, Schreiber R, Greuel J, De Vry J, Glaser T (1991) Electrophysiological and biochemical correlates of the anxiolytic activity of ipsapirone in the rat. In: Rollema H, Westerink B, Drijfhout WJ (eds.): Monitoring Molecules in Neuroscience, proceedings of the 5th International Conference on in vivo methods: 404-406
- Spencer DG Jr, De Vry J, Schreiber R, Traber J (1990) Pharmacology of 5-HT_{1A} agonists. Clin Neuropharmacol 13 (suppl2): 93-94
- Schreiber R, De Vry J (1989) Involvement of the dorsal raphe nucleus in the discriminative stimulus properties of the 5-HT_{IA} receptor agonist 8-OH-DPAT. Soc Neurosci Abstr 15 (1): 222
- Schreiber R, De Vry J (1990) Neuroanatomical correlate of the anxiolytic effects of the 5-HT_{1A} receptor ligands 8-OH-DPAT, ipsapirone and buspirone in the rat. Psychopharmacology 101 (suppl.): S52
- Schreiber R, De Vry J (1990) Neuroanatomical correlate of the antidepressant-like effects of ipsapirone and 8-OH-DPAT in the rat forced swimming test. Psychopharmacology 101 (suppl): \$52
- Schreiber R, Opitz K, De Vry J, Glaser T (1991) Neuroanatomical basis of the alcoholpreference-reducing effects of the 5-HT_{1A} receptor ligands 8-OH-DPAT and ipsapirone. Proceedings of Serotonin 1991: 5-Hydroxy-tryptamine-CNS receptors and brain function, Birmingham: P102
- Schreiber R, De Vry J (1990) Involvement of pre- and postsynaptic mechanisms in the antidepressive effects of the 5-HT_{LA} receptor ligands 8-OH-DPAT, ipsapirone and buspirone in the rat forced swimming test. Proceedings of the 12th Low Countries Meeting, Cologne: 79
- Schreiber R, De Vry J (1990) Involvement of pre- and postsynaptic mechanisms in the anxiolytic effects of the 5-HT_{1A} receptor ligands 8-OH-DPAT, ipsapirone and buspirone in the rat. Proceedings of the 12th Low Countries Meeting, Cologne: 32

Full Papers

- De Vry J, Glaser T, Schuurman T, Schreiber R, Traber J (1991) 5-HT_{1A} receptors in anxiety. In: Briley M, File SE (eds.): New Concepts in Anxiety. Mac Millan Press, London: 94-129
- De Vry J, Schreiber R, Glaser T, Traber J (1992) Behavioural pharmacology of 5-HT_{1A} agonists: animal models of anxiety and depression. In: Stahl SM et al (eds.): Serotonin_{1A} Receptors in Depression and Anxiety, Raven Press, New York: 55-81
- Glaser T, Greuel JM, Horvath E, Schreiber R, De Vry J (1991) Differentiation of 8-OH-DPAT and ipsapirone in animal models of 5-HT_{1A} receptor function. In: Fozard J, Saxena P (eds.): Serotonin: Molecular Biology, Receptors and Functional Effects. Birkhauser-Verlag, Basel/Switzerland: 460-470
- Glaser T, De Vry J, Dompert WU, Greuel JM, Schreiber R, Traber J (1991) Serotonin und Angst: die Rolle von Serotonin_i Rezeptoren am Beispiel von Ipsapiron. In: Beckmann H, Osterheider M (eds.): Die Rolle von Neurotransmittern bei psychischen Erkrankungen (Tropon-Symposium), Springer-Verlag: 93-105
- Schreiber R, De Vry J (1993) 5-HT_{1A} receptor ligands in animal models of anxiety, impulsivity and depression: multiple mechanisms of action. Prog Neuro-Psychopharmacol Biol Psychiatry (in press)
- Schreiber R, De Vry J (1992) Studies on the neuronal circuits involved in the discriminative stimulus effects of 5-HT_{LA} receptor agonists in the rat. J Pharmacol & Exp Ther, accepted
- Schreiber R, De Vry J (1992) Studies on the neuroanatomical basis for the anxiolytic effects of the 5-HT_{1A} receptor agonists ipsapirone, buspirone and 8-OH-DPAT in the rat. Submitted to J Pharmacol & Exp Ther
- Schreiber R, De Vry J (1992) Neuroanatomical basis for the antidepressant-like effects of the 5-HT_{1A} receptor agonists 8-OH-DPAT and ipsapirone in the rat forced swimming test. Submitted to Psychopharmacology
- Schreiber R, Opitz K, De Vry J, Glaser T (1992) Ipsapirone and 8-OH-DPAT reduce ethanol preference in rats: involvement of presynaptic 5-HT_{IA} receptors. Submitted to Psychopharmacology