Stress and the female brain. The effects of estradiol on the neurobiological reactions to chronic stress.
Gerrits, Marjolein
References


Bacon SJ and Smith AD (1993). A monosynaptic pathway from an identified vasomotor centre in the medial prefrontal cortex to an autonomic area in the thoracic spinal cord. Neuroscience 54(3): 719-728


Birzniece V, Johansson IM, Wang MD, Backstrom T, and Olsson T (2002). Ovarian hormone effects on 5-hydroxytryptamine(2A) and 5-hydroxytryptamine(2C) receptor mRNA expression in the ventral hippocampus and frontal cortex of female rats. Neurosci Lett 319(3): 157-161


References


References


References


References


Maier SF (2001). Exposure to the stressor environment prevents the temporal dissipation of behavioral depression/learned helplessness. Biol Psychiatry 49(9): 763-773


Moghaddam B (1993). Stress preferentially increases extraneuronal levels of excitatory amino acids in the prefrontal cortex: comparison to hippocampus and basal ganglia. J Neurochem 60(5): 1650-1657


Murphy DD and Segal M (1996). Regulation of dendritic spine density in cultured rat hippocampal neurons by steroid hormones. J Neurosci 16(13): 4059-4068


Osterlund MK, Gustafsson JA, Keller E, and Hurd YL (2000a). Estrogen receptor beta (ERbeta) messenger ribonucleic acid (mRNA) expression within the human forebrain: distinct distribution pattern to ERalpha mRNA. J Clin Endocrinol Metab 85(10): 3840-3846


Raap DK, DonCarlos L, Garcia F, Muma NA, Wolf WA, Battaglia G et al. (2000). Estrogen desensitizes 5-HT(1A) receptors and reduces levels of G(2), G(i1) and G(i3) proteins in the hypothalamus. Neuropharmacology 39(10): 1823-1832


References

Reneric JP, Bouvard M, and Stinus L (2002). In the rat forced swimming test, chronic but not subacute administration of dual 5-HT/NA antidepressant treatments may produce greater effects than selective drugs. Behav Brain Res 136(2): 521-532


Sandberg K (2002). HRT and SERMs: the good, the bad and the lovely? Trends Endocrinol Metab 13(8): 317-318


Sawchenko PE and Swanson LW (1982). Immunohistochemical identification of neurons in the paraventricular nucleus of the hypothalamus that project to the medulla or to the spinal cord in the rat. J Comp Neurol 205(3): 260-272


References


