

Effect of adrenalectomy and steroid treatment on rat skin cytosol glucocorticoid receptor. K. Smith & S. Shuster.


Effects of synthetic mammalian thyrotrophin releasing hormone, somatostatin and dopamine on the secretion of prolactin and growth hormone from amphibian and reptilian pituitary glands incubated in vitro. T. R. Hall & A. Chadwick.


Dopamine agonist- and antagonist-induced modulation of pituitary gonadotrophin releasing hormone receptors are independent of changes in serum prolactin. R. N. Clayton & L. C. Bailey.


Effects of prolactin, progesterone and ovariectomy on metabolic activities and insulin receptors in the mammary gland and adipose tissue during extended lactation in the rat. D. J. Flint, R. A. Clegg & C. H. Knight.

Effect of parathyroid hormone and calcitonin on the cytoplasmic spreading of isolated osteoclasts. T. J. Chambers, N. A. Athanasou & K. Fuller.

Varying sensitivity to the negative oestrogen feedback during the ovarian cycle of female rats: evidence for the involvement of oestrogen and the medial preoptic area. F. Döcke, W. Rohde, P. Gerber, R. Chauvi & G. Dörner.

Evidence for the participation of a melanin-concentrating hormone in physiological colour change in the eel. I. D. Gilham & B. J. Baker.


Suckling and serum prolactin and LH concentrations in lactating rats. P. Södersten & P. Eneroth.


winning paper will automatically be considered for publication in the journal Psychoneuroendocrinology and should be prepared according to the journal's instructions to authors. The aim of the prize is to encourage younger scientists to contribute to this interdisciplinary field.

Manuscripts should be submitted in quadruplicate to Gerhard Langer, Associate Professor of Psychiatry, Department of Psychiatry, University of Vienna, Lazarettgasse 14, A-1097 Vienna, Austria, by 30 November 1984.

All submissions will be screened by a broad committee of established psychoneuroendocrinologists. The prize will be awarded at the 1985 Meeting of the Society in Kyoto, Japan (15–18 April 1985).

International Study Group for Steroid Hormones

The new Executive Committee is now composed of L. Martini (Chairman), A. Vermeulen (Belgium), M. Neves e Castro (Portugal) and F. Sciarra (Italy; Treasurer).

The following topics have been chosen for the next meeting to be held in Rome in December 1985: (1) Steroid peptide interaction; (2) Antihormones; (3) Intratissular steroid hormones. The Programme Committee includes J. Hammerstein (Chairman), A. Vermeulen, L. Martini and S. Solomon. Further information may be obtained from Professor F. Sciarra, V Clinica Medica, Università di Roma, viale del Policlinico, 00161 Rome, Italy.