

FORTHCOMING PAPERS IN THE JOURNAL OF STEROID BIOCHEMISTRY

- W. W. LEAVITT, W. C. OKULICZ, J. A. MCCrackEN, W. SchRAMM and W. F. ROBIDOUX Jr: Rapid recovery of nuclear estrogen receptor and oxytocin receptor in the ovine uterus following progesterone withdrawal
- G. J. GORMLEY, V. D. HOSPELHORN, M. K. KHAN and E. V. JENSEN: A controlled pore glass bead assay for the measurement of cytoplasmic and nuclear glucocorticoid receptors
- P. H. JELLINCK, M. PERRY, J. LØVSTED and A.-M. NEWCOMBE: Metabolism of estradiol by true and pseudoperoxidases
- W. D. TILLEY, D. J. HORSFALL, E. L. McK. CANT and V. R. MARSHALL: Specific binding of oestradiol to guinea pig prostate cytosol and nuclear fractions
- W. D. TILLEY, D. J. HORSFALL, M. A. MCGEE, D. W. HENDERSON and V. R. MARSHALL: Distribution of oestrogen and androgen receptors between the stroma and epithelium of the guinea pig prostate
- A. J. WOLFSON, J. K. RICHARDS, D. ROTENSTEIN and D. H. SEELEY: Binding of activated progesterone receptor to microsomes
- P. H. PETRA, F. Z. STANCZYK, P. C. NAMKUNG, M. A. FRITZ and M. J. NOVY: Direct effect of sex steroid-binding protein (SBP) of plasma on the metabolic clearance rate of testosterone in the Rhesus Macaque
- M. C. HOLMES, U. BECKFORD, B. D. GREENSTEIN, B. GILLHAM and M. T. JONES: A correlative study of the binding of dexamethasone in hypothalamic bocks *in vitro* with its ability to inhibit the release of bioactive corticotrophin-releasing factor
- T. SEFNE and K. ALFV: Effect of glucocorticoids on the turnover rate of actin, myosin heavy and light chains on different types of skeletal muscle fibres
- P. TERPSTRA, F. F. G. ROMMERTS and H. J. VAN DER MOLEN: Are polyphosphorylated phospholipids involved in the hormonal control of cholesterol side-chain cleavage activity in tumour Leydig cells?
- S. M. SIM and D. J. BACK: Intestinal absorption of oestrone, oestrone glucuronide and oestrone sulphate in the rat *in situ*. I. Importance of hydrolytic enzymes on conjugate absorption
- S. A. MARSTON, M. R. WATERMAN and J. L. MCCARTHY: 3β -Hydroxysteroid dehydrogenase/isomerase activity in bovine adrenocortical cells in culture: lack of response to ACTH treatment
- P. J. BERTICS and H. J. KARAVOLAS: Pituitary progesterone 5α -reductase: solubilization and partial characterization
- S. J. HENNING and G. M. GENOVESE: Postnatal development of cholesterol ester hydrolase activity in the rat adrenal
- N. J. GREENFIELD and B. GEROLIMATOS: The side-chain cleavage of cholesterol sulfate—I. The effect of adrenodoxin on the binding of cholesterol sulfate to cytochrome P-450sc
- R. W. OWEN and R. F. BILTON: Metabolism of unsaturated bile acids and androstanes by human faecal bacteria
- R. V. HANING Jr, A. J. KIGGENS and T. L. LEIFHEIT: Maternal serum progesterone, 17β -estradiol, and estriol are increased in pregnancies which follow treatment with human menopausal gonadotropins: effects of multiple gestation and maternal endocrine status
- E. W. BERGINK, P. S. L. JANSSEN, E. W. TURPIJN and J. VAN DER VIES: Comparison of the receptor binding properties of nandrolone and testosterone under *in vitro* and *in vivo* conditions
- M. TAKEYAMA, T. NAGAREDA, D. TAKATSUKA, K. UCHIDA, K. WAKABAYASHI and K. MATSUMOTO: Effects of hyperprolactinemia on activities of 17-hydroxylase, 17β -ol-dehydrogenase and 5α -reductase in neonatally grafted and host testes in mice
- P. SAMARAJEWA and A. E. KELLIE: The radioimmunoassay of pregnanetriol 3α -glucuronide

Short Communication

- C. SULTAN, B. ST-AUBERT, A. BONARDET, C. ASTRE, H. JOYEUX and B. DESCOMPS: Testosterone secretion is severely impaired after hepatectomy in rat, dog and man