

## FORTHCOMING PAPERS IN THE JOURNAL OF STEROID BIOCHEMISTRY

*Vol. 36, No. 5*

**PHILIPPA D. DARBLE and R. J. B. KING:** Antiandrogen ICI 176334 does not prevent development of androgen insensitivity in S115 mouse mammary tumour cells

**M. PONS, E. BIGNON, A. CRASTES DE PAULET, J. GILBERT, T. OJASOO and J. P. RAYNAUD:** Hydroxylated triphenylacrylonitriles adopt a unique orientation within the binding site of the estrogen receptor

**GURPAL S. BANSAL and DAVID S. LATCHMAN:** Oestrogen enhances the responsiveness of the MMTV-LTR to glucocorticoid in ZR-75-1 human breast cancer cells

**L. M. HARRISON and P. V. FENNESSEY:** Methandrostenolone metabolism in humans: potential problems associated with isolation and identification of metabolites

**THIERRY NORMAND, CHRISTIANE JEAN-FAUCHER and CLAUDE JEAN:** Neonatal exposure to oestrogens alters the protein profiles and gene expression in the genital tract of adult male mice

**ADELE J. WOLFSON, JANET SUE ANDREWS and ELIZABETH P. ROQUEMORE:** Specific nuclear uptake of intracellularly-produced estrogen by rat granulosa cells

**OLAF ORTMANN, KATJA HANSEMANN, RUDOLF KNUPPEN and GUNTER EMONS:** Modulatory actions of the new antiprogestins ZK 98.299 and ZK 98.734 and of RU 486 on luteinizing hormone secretion and progesterone effects in pituitary gonadotrophs

**PETER A. ELDER, LAURETTE MANLEY and JOHN G. LEWIS:** Use of a monoclonal antibody to estrone-3-glucuronide in an enzyme-linked immunosorbent assay (ELISA)

**A. J. GROOTENHUIS, R. MELSERT, M. A. TIMMERMAN, J. W. HOOGERBRUGGE, F. F. G. ROMMERTS and F. H. DE JONG:** Short-term stimulatory effect of Sertoli cell conditioned medium on Leydig cell steroidogenesis is not mediated by inhibin  
**J. VAN ELDERE, J. MERTENS and H. EYSEN:** Influence of intestinal bacterial desulfation on the enterohepatic circulation of dehydroepiandrosterone sulfate

**HELA GITAY-GOREN, J. M. BRANDES and SHALOM BAR-AMI:** Altered steroidogenic pattern of human granulosa-lutein cells in relation to cumulus cell culture morphology

**XUEFAN XU, JOHAN HOEBEKE and PER BJORNTORP:** Progestin binds to the glucocorticoid receptor and mediates antiglucocorticoid effect in rat adipose precursor cells

**ARTO K. ORPANA, MAURI M. ORAVA, REIJO K. VIJKO, MATTI HARKONEN and C. J. PETER ERIKSSON:** Ethanol-induced inhibition of testosterone biosynthesis in rat Leydig cells: role of L-glutamate and pyruvate

**SATOKU ARAKAWA, AKIRA KAMBEGAWA, SHOICHI OKINAGA and KIYOSHI ARAI:** Luteolytic effect of the antiprogestin and antiglucocorticoid agent RU 486 in rats

**CATHERINE PASQUALINI, ALAIN SARIEAU, MONIQUE DUSSAILLANT, MAITHE CORBANI, FLORENCE BOJDA-DIOLEZ, WILLIAM ROSTENE and BERNARD KERDELHUE:** Estrogen-like effects of 7,12-dimethylbenz(a)anthracene on the female rat hypothalamo-pituitary axis

**J. B. ADAMS and N. S. PHILLIPS:** Properties of estrogen and hydroxysteroid sulphotransferases in human mammary cancer

**BEHLING CHENG, IRIS A. HORST and JEROME KOWAL:** Further characterization of the inhibitory effect of monensin on adrenal steroidogenesis

### *Short Communications*

**TADASHI OHKUBO, AYAKO TAKAHASHI and TOSHIO NAMBARA:** Multiplicity of *in vitro* glucuronidation of 2-hydroxyestriol

**S. A. HOWELL and A. I. MALLET:** A novel lanosterol isomer produced in response to azole antifungals