

FORTHCOMING PAPERS IN THE JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY

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REINHARD HACKENBERG, THOMAS HAWIGHORST, ANGLIKA FILMER, EMILY P. SLATER, KARIN BOCK, MIGUEL BEATO and KLAUS-DIETER SCHULZ: Regulation of androgen receptor messenger ribonucleic acid and protein level by steroid hormones in human mammary cancer cells

T. JOENSUU, A. NIEMELA, T. KUNNAS, S. SALOMAA, H. ALHO, P. VILJA, T. YLIKOMI, M. KULOMAA and P. TUOHIMAA: Inducibility of avidin-gene by progesterone is suppressed during estrogen-induced cytodifferentiation

OLAF ORTMANN, BJORN TILSE and GUNTER EMONS: Modulatory actions of estradiol and progesterone on phorbol ester-stimulated LH secretion from cultured rat pituitary cells

ANDRZEJ OZYHAK, MARION GRIES, HANS-HERMANN KILTZ and OLAF PONGS: Magnetic DNA affinity purification of ecdysteroid receptor

CHRISTIAN F. HOLINKA and ERLIO GURPIDE: Growth-promoting effects of progesterone in a human endometrial cancer cell line (Ishikawa-Var I)

R. W. HARTMANN, G. GRUN, U. BARTZ and M. PALZER: Evaluation of the racemate and the enantiomers of a new highly active and selective aromatase inhibitor of the aminoglutethimide type

P. TUOHIMAA, M. BLAUER, T. JAASKELAINEN, A. ITKONEN, M. LINDFORS, A. MAHONEN, J. PALVIMO, P. VILJA and P. H. MAENPAA: Characterization of human 1,25-dihydroxyvitamin D₃ receptor antipeptide antibodies

JEAN MARC LOBACCARO, SERGE LUMBROSO, FRANCOISE CARRE PIGEON, JEAN-LOUIS CHAUSSAIN JEAN-EDMOND TOUBLANC, JEAN-CLAUDE JOB, GEORGES OLEWNICZACK, PIERRE BOULOT and CHARLES SULTAN: Prenatal prediction of androgen insensitivity syndrome using Exon 1 polymorphism of the androgen receptor gene

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MARIO I. SKLIAR, RICARDO L. BOLAND, ANTONIO MOURINO and GABRIEL TOJO: Isolation and identification of vitamin D₃, 25-hydroxyvitamin D₃, 1,25-dihydroxyvitamin D₃ and 1,24,25-trihydroxyvitamin D₃ in *Solanum malacoxylon* incubated with ruminal fluid

R. A. DRESSENDORFER, C. KIRSCHBAUM, W. ROHDE, F. STAHL and D. J. STRASBURGER: Synthesis of a cortisol-biotin conjugate and evaluation as tracer in an immunoassay for salivary cortisol measurement

NOBUYUKI KADOHAMA, CAROL YARBOROUGH, DUJIN ZHOU, SHUAN CHEN and YOSHIO OSAWA: Kinetic properties of aromatase mutants Pro308Phe, Asp309Asn, and Asp309Ala and their interactions with aromatase inhibitors

ANA M. SOTO, RENEE M. SILVIA and CARLOS SONNENSCHN: A plasma-borne specific inhibitor of the proliferation of human estrogen-sensitive breast tumor cells (estrocologyne-I)

S. M. ABEL, J. L. MAGGS, D. J. BACK and B. K. PARK: Cortisol metabolism by human liver *in vitro*—I. Metabolite identification and inter-individual variability

MARIE BICIKOVA, R. HAMPL and L. STARKA: Epitestosterone—a potent competitive inhibitor of C₂₁-steroid side chain cleavage in the testis

HAROLD G. KLEMCKE: Hormonal and stressor-associated changes in porcine adrenocortical cholesterol ester hydrolase activity

Short Communication

ROBERT W. HEIDPRIEM, PETER D. LIVANT, EDWARD J. PARISH, ROBERT J. BARBUCH, MAURICE G. BROADDUS and MARTIN BARD: A simple method for the isolation of zymosterol from a sterol mutant of *Saccharomyces cerevisiae*