

FORTHCOMING PAPERS IN THE JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY

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The next issue of *The Journal of Steroid Biochemistry and Molecular Biology* will be a Special Issue consisting of papers from the *Proceedings of the First International Symposium on A Molecular View of Steroid Biosynthesis and Metabolism* (Jerusalem, Israel, 14-17 October 1991).

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XINAN CAO, THOMAS PREISS, EMILY P. SLATER, HANNES M. WESTPHAL and MIGUEL BEATO: Expression and functional analysis of steroid receptor fragments secreted from *Staphylococcus aureus*

KAIFENG QIAN, RENTY B. FRANKLIN and LESLIE C. COSTELLO: Testosterone regulates mitochondrial aspartate aminotransferase gene expression and mRNA stability in prostate

A. PENHOAT, C. JAILLARD and J. M. SAEZ: Identification and characterization of corticotropin receptors in bovine and human adrenals

G. P. B. KRAAN, C. J. VAN WEE, B. G. WOLTERS, C. W. ROUWÉ, N. M. DRAYER and R. DE BRUIN: Kinetics and metabolism of 11-deoxycortisol in a patient with congenital adrenal hyperplasia due to 11 β -hydroxylase deficiency

D. F. SKAFAR: Dimerization of the RU486-bound calf uterine progesterone receptor

M. E. RAFESTIN-OBLIN, N. FARMAN, R. CASSINGENA, P. RONCO and A. VANDEWALLE: Mineralocorticoid receptors in SV40-transformed tubule cell lines derived from rabbit kidney

JAMES D. SHULL and KAREN L. PENNINGTON: Changes in population density elicit quantitative and qualitative changes in the estrogen receptor in the intact GH₄C₁ pituitary tumor cells

JUKKA MÄENPÄÄ, OLAVI PELKONEN, THIERRY CRESTEIL and ANDERS RANE: The role of cytochrome P450 3A (CYP3A) isoform(s) in oxidative metabolism of testosterone and benzphetamine in human adult and fetal liver

T. BLOM (NEÉ VUORENTO), A. OJANOTKO-HARRI, M. LAINE and I. HUHTANIEMI: Metabolism of progesterone and testosterone in human parotid and submandibular salivary glands *in vitro*

YVONNE O'CONNELL, T. JOSEPH MCKENNA and SEAN K. CUNNINGHAM: Effects of pro-opiomelanocortin-derived peptides on adrenal steroidogenesis in guinea-pig adrenal cells *in vitro*

LARS EIKVAR, REIDAR BJØRNERHEIM, HAAVARD ATTRAMADAL and VIDAR HANSSON: β -Adrenoceptor mediated responses and subtypes of β -adrenoceptors in cultured rat sertoli cells

NORIHIRO KOBAYASHI, KAORU UEDA, MAKIKO TSUTSUMI, YOSHIMI TABATA and KAZUTAKE SHIMADA: Enzyme immunoassay for plasma 25-hydroxyvitamin D₃ employing immunoaffinity chromatography as a pretreatment method

Short Communication

ALOKE DHAR and TIMIR B. SAMANTA: Novel oxidative cleavage of C₁₇-C₂₀ bond in pregnane by a *Pseudomonas* sp.