

## FORTHCOMING PAPERS IN THE JOURNAL OF STEROID BIOCHEMISTRY

MURAKAMI T., BRANDON D., ROBBARD D., LORIAUX D. L. and LIPSETT M. B.: Glucocorticoid receptor in polymorphonuclear leukocytes

ASSELIN J., MELANCON R., GOURDEAU Y., LABRIE F., BONNE C. and RAYNAUD J.-P.: Specific binding of [<sup>3</sup>H]-methyltrienolone to both progesterin and androgen binding components in human benign prostatic hypertrophy (BPH)

KIRCHHOFF J., SOFFIE M. and ROUSSEAU G. G.: Differences in the steroid-binding site specificities of rat prostate androgen receptor and epididymal androgen-binding protein (ABP)

MURONO E. P., KIRDANI R. Y. and SANDBERG A. A.: Specific estradiol-17 $\beta$  component in adult rat kidney

PELTONEN J. I. and LAATIKAINEN T. J.: Determination of conjugated steroids in amniotic fluid

VAN NIMMEN D., EECHAUTE W., LACROIX E., DEMEESTER G. and LEUSEN I.: 4-[<sup>14</sup>C]-Testosterone metabolism and steroid production by incubated whole testes, seminiferous tubules and interstitial tissue from rats

HOSODA H., TADANO K., MIYAIRI S. and NAMBARA T.: Preparation and antigenic properties of testosterone-4-bovine serum albumin conjugates

LEFEBVRE Y. A., LEFEBVRE D. D., SCHULTZ R., GROMAN E. V. and WATANABE M.: The effects of specific inhibitors and an antiserum of 3 $\beta$  and 17 $\beta$ -hydroxysteroid dehydrogenase on steroid uptake in *pseudomonas testosteroni*

LEFEBVRE Y. A., SCHULTZ R., GROMAN E. V. and WATANABE M.: Localization of 3 $\beta$  and 17 $\beta$ -hydroxysteroid dehydrogenase in *pseudomonas testosteroni*

SOUTTER W. P., HAMILTON K. and LEAKE R. E.: High affinity binding of oestradiol-17 $\beta$  in the nuclei of human endometrial cells

IQBAL M. J. and JOHNSON M. W.: Purification and characterization of human sex hormone binding globulin

MIZUTANI S., AKASHI S., TERADA N. and MATSUMOTO K.: A comparison of metabolism of progesterone and 5 $\alpha$ -steroids in monkey, mouse and rat ovaries

POLLOW K., ELGER W., HESSLINGER H. and POLLOW B.: Subcellular distribution and properties of 17 $\beta$ -hydroxysteroid dehydrogenase in pregnant rabbit uterus

MARTIN B. and GASC J.-M.: Origin of transcortin in the chick embryo

LACROIX A., ASCOLI M., PUETT D. and MCKENNA T. J.: Steroidogenesis in HCG-responsive Leydig cell tumor variants

KACHEL C. D. and MENDELSON F. A. O.: An automated multicolumn system for chromatography of aldosterone on sephadex LH-20 in water

VOUTILAINEN R., KAHRI A. I. and SALMENPERA M.: The effects of progesterone, pregnenolone, oestriol, ACTH and hCG on steroid secretion of cultured human fetal adrenals

### *Short communication*

FIET J. and PHAM-HUU-TRUNG M. T. Radioimmunoassay of 17-hydroxyprogesterone: physiological variations and pathological values in man

### *Preliminary note*

HADD E. H.: Synthesis of 19-iodo-5-androstene-3 $\beta$ , 17 $\beta$ -diol-17 $\beta$ -yl-acetate