

FORTHCOMING PAPERS IN THE JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY

Vol. 37, No. 3

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 XIVth Meeting of the International Study Group for Steroid Hormones*, Rome, Italy, 30 November–2 December 1989.

Plenary Lectures

R. B. DICKSON, E. W. THOMPSON and M. E. LIPPMAN: Regulation of proliferation and growth factor synthesis in breast cancer by steroids

W. R. MILLER and J. S. O'NEILL: The significance of steroid metabolism in human cancer

Steroid Inhibitors

A. M. H. BRODIE, P. K. BANKS, S. E. INKSTER, M. DOWSETT and R. C. COOMBS: Aromatase inhibitors and hormone-dependent cancers

R. DE COSTER, W. WOUTERS, C. R. BOWDEN, M. VANDEN BOSSCHE, J. BRUYNSSELS, R. W. TUMAN, R. VAN GINCKEL, E. SNOECK, A. VAN PEER and P. A. J. JANSSEN: New non-steroidal aromatase inhibitors: focus on R76713

J. R. PASQUALINI, N. GIAMBIAGI, C. GELLY and G. CHETRITTE: Antiestrogen action in mammary cancer and fetal cells

F. SCIARRA, V. TOSCANO, G. CONCOLINO and F. DI SILVERIO: Antiandrogens: clinical applications

A. S. BHATNAGAR, A. HÄUSLER, K. SCHIEWECK, L. J. BROWNE, R. BOWMAN and R. E. STEELE: Novel aromatase inhibitors

E. DI SALLE, D. GIUDICI, G. ORNATI, G. BRIATICO, R. D.'ALESSIO, V. VILLA and P. LOMBARDI: 4-Aminoandrostenedione derivatives: a novel class of irreversible aromatase inhibitors. Comparison with FCE 24304 and 4-hydroxyandrostenedione

ELIZABETH STONER: The clinical development of a 5 α -reductase inhibitor, finasteride

R. W. BRUEGGEMIER, P. K. LI, H. H. CHEN, P. P. MOH and N. E. KATLIC: Biochemical and pharmacological development of steroidal inhibitors of aromatase

CNS Effects of Steroids

E. R. DE KLOET, J. M. H. M. REUL and W. SUTANTO: Corticosteroids and the brain

E.-E. BAULIEU and P. ROBEL: Neurosteroids: a new brain function?

F. R. PATACCHIOLI, P. CASOLINI, S. PUGLISI-ALLEGRA, A. G. SADILE and L. ANGELUCCI: Hippocampal glucocorticoid receptor and behavior: study in rats and mice

G. FRAJESE, R. LAZZARI, A. MAGNANI, C. MORETTI, V. SPORZA and D. NEROZZI: Neurotransmitter, opioidergic system, steroid hormone interaction and involvement in the replacement therapy of sexual disorders

Steroids and Aging

J. M. KAUFMAN, J. P. DESLYPERE, M. GIRI and A. VERMEULEN: Neuroendocrine regulation of pulsatile luteinizing hormone secretion in elderly men

A. M. KAYE, Y. WEISMAN, A. HARELL and D. SÖMJEN: Hormonal stimulation of bone cell proliferation

B. CHATTERJEE and A. K. ROY: Changes in hepatic androgen sensitivity and gene expression during aging

C. CHRISTIANSEN: Hormonal prevention and treatment of osteoporosis—state of the art 1990

C. GENNARI and D. AGNUSDEI: Calcitonin, estrogens and the bone

G. F. MAZZUOLI, S. MINISOLA, G. BIANCHI, M. T. PACITTI, R. ROSSO, E. ROMAGNOLI, V. CARNEVALE, L. SCARNECCHIA, F. S. CELI, V. ORTORE and L. CARENZA: The effects of oophorectomy on skeletal metabolism

L. P. C. SCHOT and A. H. W. M. SCHUURS: Pathophysiology of bone loss in castrated animals