# JOURNAL OF STEROID BIOCHEMISTRY

## AND MOLECULAR BIOLOGY, THE

Volume 23 No. 1 July 1985

ACCORDING TO: PROJECT MANAGEMENT E-MAIL DATE: JULY 29, 2002 SUBJECT: DPS TITLES

OLD TITLE: THE JOURNAL OF STEROID BIOCHEMISTRY NEW TITLE: JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY, THE

OLD ISSN:

NEW ISSN:

REMARKS:

ARCHIVING DEPARTMENT



**Pergamon Press** 

Oxford

New York

Toronto

Frankfurt

### EDITORS-IN-CHIEF

J. R. PASOUALINI and R. SCHOLLER. Foundation for Hormone Research. 26 Boulevard Brune, 75014-Paris, France

#### ASSOCIATE EDITORS

- H. ADLERCREUTZ, Helsinki, Finland J. D. BAXTER, San Francisco, U.S.A.
- J. CRABBÉ, Brussels, Belgium
- E. GURPIDE, New York, U.S.A.
- E. V. JENSEN, Zurich, Switzerland
- A. AAKVAAG, Haukeland Sykehus, Norway S. ANANCHENKO, MOSCOW, U.S.S.R. F. AURICCHIO, Naples, Italy E. W. BERGINK, Oss, The Netherlands R. BOUILLON, Leuven, Belgium S. BOURGEOIS, San Diego, U.S.A. H. L. BRADLOW, New York, U.S.A. K. J. CATT, Bethesda, U.S.A. L. CEDARD, Paris, France J. H. CLARK, Houston, U.S.A. P. L. CORVOL, Paris, France E. R. DESOMBRE, Chicago, U.S.A. H. A. ERIKSON, Stockholm, Sweden J. FISHMAN, New York, U.S.A. K. FOTHERBY, London, England J. W. FUNDER, Melbourne, Australia G. GREENE, Chicago, U.S.A. K. GRIFFITHS, Cardiff, Wales B. GRONER, Bern, Switzerland J. Å. GUSTAFSSON, Huddinge, Sweden V. HANSSON, Oslo, Norway I. HUHTANIEMI, Helsinki, Finland D. R. IDLER, Newfoundland, Canada V. H. T. JAMES, London, England J. KATO, Yamanashi-ken, Japan

CORRESPONDING EDITORS B. S. KATZENELLENBOGEN, Urbana, U.S.A. A. M. KAYE, Rehovot, Israel R. J. B. KING, London, England D. KREIGER, New York, U.S.A. C. P. LANTOS, Buenos Aires, Argentina S. LIAO, Chicago, U.S.A. M. E. LIPPMAN, Bethesda, U.S.A. P. C. MACDONALD, Dallas, U.S.A. B. S. MCEWEN, New York, U.S.A. W. L. MCGUIRE, San Antonio, U.S.A. E. MENINI, Rome, Italy E. MILGROM, Paris, France C. MONDER, New York, U.S.A. J. MÜLLER, Zurich, Switzerland B. E. P. MURPHY, Montreal, Canada M. NEVES-E-CASTRO, Lisbon, Portugal M. I. New, New York, U.S.A. A. W. NORMAN, Riverside, U.S.A. H. OKADA, Kyoto, Japan M. J. PARKER, London, England G. PÉREZ-PALACIOS, Mexico City, Mexico W. B. PRATT, Ann Arbor, U.S.A.

- A. E. KELLIE, London, England L. MARTINI, Milan, Italy A. MUNCK, Hanover, NH, U.S.A. B. W. O'MALLEY, Houston, TX, U.S.A. G. A. PUCA, Naples, Italy
  - J. P. RAYNAUD, Paris, France
  - G. ROUSSEAU, Brussels, Belgium
  - W. T. SCHRADER, Houston, U.S.A.
  - K. SCHUBERT, Jena, G.D.R.
  - M. SERIO, Florence, Italy
  - J. SJÖVALL, Stockholm, Sweden
  - A. Spät, Budapest, Hungary
  - L. STÁRKA, Prague, Czechoslovakia
  - C. SUMIDA, Paris, France
  - J. R. TATA, London, England
  - W. TAYLOR, Newcastle-upon-Tyne, England
  - E. B. THOMPSON, Galveston, U.S.A.
  - D. O. TOFT, Rochester, U.S.A.
  - Р TUOHIMAA, Tampere, Finland
  - S. ULICK, New York, U.S.A.
  - G. VERHOEVEN, Leuven, Belgium
  - A. VERMEULEN, Ghent, Belgium
  - R. VIHKO, Oulu, Finland
  - C. A. VILLEE, Boston, U.S.A.
  - K. D. VOIGT, Hamburg, G.F.R.
  - C. R. WIRA, Hanover, U.S.A.

#### Publishing Office:

Journals Production Unit, Hennock Road, Marsh Barton, Exeter, Devon EX2 8RP (Tel. Exeter (0392) 51558; Telex 42749) Advertising Office: Headington Hill Hall, Oxford OX3 0BW (Tel. Oxford (0865) 64881)

Subscription per annum (1985), including postage and insurance. For libraries, university departments, government laboratories, industrial and other multiple reader institutions U.S. \$365.00 (2-yr subscription \$693.50). Specially reduced rates to individuals: In the interests of maximizing the dissemination of the research results published in this important international journal, we have established a two-tier price structure. Any individual, whose institution takes out a library subscription, may purchase a second or additional subscription for personal use at the much reduced rate of U.S. \$75.00 per annum. Subscription enquiries from customers in North America should be sent to: Pergamon Press Inc., Maxwell House, Fairview Park, Elmsford, NY 10523, U.S.A., and for the remainder of the world to: Pergamon Press Ltd, Headington Hill Hall, Oxford OX3 OBW, U.K. Payments to be made in advance.

Microform Subscriptions and Back Issues: Back issues of all previously published volumes are available in the regular editions and on microfilm and microfiche. Current subscriptions are available on microfiche simultaneously with the paper edition and on microfilm on completion of the annual index at the end of the subscription year.

#### Published monthly

#### Copyright © 1985 Pergamon Press Ltd

It is a condition of publication that manuscripts submitted to this journal have not been published and will not be simultaneously submitted or published elsewhere. By submitting a manuscript, the authors agree that the copyright for their article is transferred to the publisher if and when the article is accepted for publication. However, assignment of copyright is not required from authors who work for organizations which do not permit such assignment. The copyright covers the exclusive rights to reproduce and distribute the article, including reprints, photographic reproductions, microform or any other reproductions of similar nature and translations. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, electrostatic, magnetic tape, mechanical, photocopying, recording or otherwise, without permission in writing from the copyright holder.

Photocopying information for users in the U.S.A. Photocopying information for users in the U.S.A. The Item-Fee Code for this publication indicates that authorization to photocopy items for internal or personal use is granted by the copyright holder for libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service provided the stated fee for copying beyond that permitted by Section 107 or 108 of the U.S. Copyright Law is paid. The appropriate remittance of \$3.00 per copy per article is paid directly to the Copyright Clearance Center Inc., 21 Congress Street, Salem, MA 01970, U.S.A. The copyright owner's consent does not extend to copying for general distribution, for promotion, for creating new works or for resale. Specific written permission must be obtained from the publisher for such copying. In case of doubt please contact your nearest Pergamon Office. The Item-Fee Code for this publication is: 0022-4731/85 \$3.00 + 0.00