

EDITORS-IN-CHIEF

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

ASSOCIATE EDITORS

H. ADLERCREUTZ, Helsinki, Finland	R. J. B. KING, Guildford, England
M. BEATO, Marburg/Lahn, Fed. Rep. Germany	M. E. LIPPMAN, Washington, D.C., U.S.A.
J. CRABBÉ, Brussels, Belgium	L. MARTINI, Milan, Italy
E. GURPIDE, New York, U.S.A.	A. MUNCK, Hanover, N.H., U.S.A.
J.-Å. GUSTAFSSON, Huddinge, Sweden	B. W. O'MALLEY, Houston, Tex., U.S.A.
E. V. JENSEN, New York, U.S.A.	D. O. TOFT, Rochester, Minn., U.S.A.

Honorary Associate Editor: A. E. KELLIE, Beaconsfield, England

CORRESPONDING EDITORS

A. AAKVAAG, Bergen, Norway	R. B. HOCHBERG, New Haven, U.S.A.	G. PÉREZ-PALACIOS, Mexico City, Mexico
F. AURICCHIO, Naples, Italy	H. HONJO, Kyoto, Japan	W. B. PRATT, Ann Arbor, U.S.A.
E. W. BERGINK, Oss, The Netherlands	K. B. HORWITZ, Denver, U.S.A.	J. P. RAYNAUD, Paris, France
R. BOUILLON, Leuven, Belgium	I. HUHTANIEMI, Turku, Finland	H. ROCHEFORT, Montpellier, France
S. BOURGEOIS, San Diego, U.S.A.	D. R. IDLER, Newfoundland, Canada	G. ROUSSEAU, Brussels, Belgium
A. BRODIE, Baltimore, U.S.A.	V. H. T. JAMES, London, England	M. SERIO, Florence, Italy
K. J. CATT, Bethesda, U.S.A.	V. C. JORDAN, Madison, U.S.A.	E. R. SIMPSON, Dallas, U.S.A.
L. CEDARD, Paris, France	J. KATO, Yamanashi-ken, Japan	J. SJÖVALL, Stockholm, Sweden
J. A. CIDLOWSKI, Chapel Hill, U.S.A.	B. S. KATZENELLENBOGEN, Urbana, U.S.A.	A. SPÄT, Budapest, Hungary
J. H. CLARK, Houston, U.S.A.	A. M. KAYE, Rehovot, Israel	L. STÁRKA, Prague, Czechoslovakia
P. D. DARBRE, Guildford, England	F. LABRIE, Quebec, Canada	J. F. STRAUSS III, Philadelphia, U.S.A.
G. DAXENBICHLER, Innsbruck, Austria	C. P. LANTOS, Buenos Aires, Argentina	R. L. SUTHERLAND, Darlinghurst, Australia
L. DEHENNIN, Fresnes, France	S. LIAO, Chicago, U.S.A.	J. R. TATA, London, England
E. R. DESOMBRE, Chicago, U.S.A.	V. B. MAHESH, Augusta, U.S.A.	W. TAYLOR, Tynemouth, England
B. N. DÍAZ-CHICO, Las Palmas, Spain	B. S. MCEWEN, New York, U.S.A.	P. TUOHIMAA, Tampere, Finland
R. B. DICKSON, Washington, U.S.A.	W. L. MCGUIRE, San Antonio, U.S.A.	S. ULICK, New York, U.S.A.
M. L. DUFAU, Bethesda, U.S.A.	E. MILGROM, Le Kremlin-Bicêtre, France	G. VERHOEVEN, Leuven, Belgium
H. A. ERIKSSON, Stockholm, Sweden	W. R. MILLER, Edinburgh, Scotland	A. VERMEULEN, Ghent, Belgium
A. N. FEJES-TOTH, Hanover, U.S.A.	J. MÜLLER, Zurich, Switzerland	R. VIHKO, Oulu, Finland
K. FOTHERBY, London, England	B. E. P. MURPHY, Montreal, Canada	C. A. VILLEE, Boston, U.S.A.
J. W. FUNDER, Prahran, Australia	L. J. MURPHY, Winnipeg, Canada	A. E. WAKELING, Macclesfield, England
G. GREENE, Chicago, U.S.A.	M. I. NEW, New York, U.S.A.	C. R. WIRA, Hanover, U.S.A.
K. GRIFFITHS, Cardiff, Wales	A. W. NORMAN, Riverside, U.S.A.	
B. GRONER, Basel, Switzerland	M. J. PARKER, London, England	

Publishing Office: Pergamon Press plc, Pergamon House, Bampfylde Street, Exeter EX1 2AH, England
(Tel. Exeter (0392) 51558; Fax 425370)

Subscription and Advertising Offices: North America: Pergamon Press Inc., 395 Saw Mill River Road, Elmsford, NY 10523, U.S.A. Rest of the World: Pergamon Press plc, Headington Hill Hall, Oxford OX3 0BW, England
(Tel. Oxford (0865) 794141)

Subscription Rates (1992): annual institutional subscription rate (1992), £945.00 (US\$1510.00); two-year institutional rate (1992/93), £1795.50 (US\$2869.00). Sterling prices are definitive. U.S. dollar prices are quoted for convenience only, and are subject to exchange rate fluctuation. Prices include postage and insurance and are subject to change without notice. Subscription rates for Japan are available on request. *Back Issues:* back issues of all previously published volumes, in both hard copy and in microform, are available direct from Pergamon Press offices. *Note:* frequency changes to 24 issues per annum (in 3 volumes) in 1992.

Publication Frequency: 18 issues per annum. Copyright © 1991 Pergamon Press plc

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.

Whilst every effort is made by the publishers and editorial board to see that no inaccurate or misleading data, opinion or statement appears in this journal, they wish to make it clear that the data and opinions appearing in the articles and advertisements herein are the sole responsibility of the contributor or advertiser concerned. Accordingly, the publishers, the editorial board and editors and their respective employees, officers and agents accept no responsibility or liability whatsoever for the consequences of any such inaccurate or misleading data, opinion or statement.

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., 27 Congress Street, Salem, MA 01970, U.S.A.

Permission for other use

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. *The Item-fee Code for this publication is:* 0960-0760/91 \$3.00 + 0.00