

INTERNATIONAL JOURNAL OF PHARMACEUTICS

Editors-in-Chief

A.T. FLORENCE (London, U.K.)
T. NAGAI (Tokyo, Japan)
J.H. RYTTING (Lawrence, KS, U.S.A.)

Editor

G. BUCKTON (London, U.K.)

Associate Editor

T. SONOBE (Shizuoka-shi, Japan)

Editorial Board

G. ALDERBORN (Uppsala, Sweden)
M.J. ALONSO (Santiago de Compostela, Spain)
B.D. ANDERSON (Lexington, KY, U.S.A.)
D. ATTWOOD (Manchester, U.K.)
K.L. AUDUS (Lawrence, KS, U.S.A.)
J. BOUWSTRA (Leiden, The Netherlands)
W.N. CHARMAN (Parkville, Australia)
J.H. COLLETT (Manchester, U.K.)
D.Q.M. CRAIG (Belfast, U.K.)
D.J.A. CROMMELIN (Utrecht, The Netherlands)
D. DUCHÈNE (Châtenay-Malabry, France)
J.L. FORD (Liverpool, U.K.)
H.L. FUNG (Buffalo, NY, U.S.A.)
J. HADGRAFT (Chatham Marine, Kent, U.K.)
H. HARASHIMA (Hokkaido, Japan)
W.I. HIGUCHI (Salt Lake City, UT, U.S.A.)
L. ILLUM (Nottingham, U.K.)
W.J. IRWIN (Birmingham, U.K.)
H.G. KRISTENSEN (Copenhagen, Denmark)
A. LLOYD (Brighton, U.K.)
T. LOFTSSON (Reykjavik, Iceland)

P. MACHERAS (Athens, Greece)
G.P. MARTIN (London, U.K.)
A.K. MITRA (Kansas City, MO, U.S.A.)
R.H. MÜLLER (Berlin, Germany)
J.M. NEWTON (London, U.K.)
N. PEPPAS (Austin, TX, U.S.A.)
F. PODCZECK (Sunderland, U.K.)
A.J. REPTA (San Carlos, CA, U.S.A.)
J.R. ROBINSON (Madison, WI, U.S.A.)
R.C. ROWE (Macclesfield, Cheshire, U.K.)
E. SHEFTER (San Diego, CA, U.S.A.)
D.D. SHEN (Seattle, WA, U.S.A.)
K. SUGIBAYASHI (Saitama, Japan)
Y. SUGIYAMA (Tokyo, Japan)
I.G. TUCKER (Dunedin, New Zealand)
K. UEKAMA (Kumamoto, Japan)
A. URTTI (Kuopio, Finland)
D.E. WURSTER (Iowa City, IA, U.S.A.)
S. YALKOWSKY (Tucson, AZ, U.S.A.)
A. YAMAMOTO (Kyoto, Japan)



ELSEVIER

Amsterdam – London – New York – Oxford – Paris – Shannon – Tokyo

VOL. 256/1–2 (2003)