

# 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.)

## *Editors*

G. BUCKTON (London, U.K.)  
T. SONOBE (Shizuoka-shi, Japan)

## *Editorial Board*

G. ALDERBORN (Uppsala, Sweden)  
M.J. ALONSO (Santiago de Compostela, Spain)  
D. ATTWOOD (Manchester, U.K.)  
K.L. AUDUS (Lawrence, KS, U.S.A.)  
G. BORCHARD (Geneva, Switzerland)  
H.-K. CHAN (Sydney, NSW, Australia)  
W.N. CHARMAN (Parkville, Australia)  
J.H. COLLETT (Manchester, U.K.)  
D.Q.M. CRAIG (Norwich, U.K.)  
D.J.A. CROMMELIN (Utrecht, The Netherlands)  
F. CUI (Shenyang, P.R. China)  
D. DUCHÊNE (Châtenay-Malabry, France)  
J.L. FORD (Liverpool, U.K.)  
J. HADGRAFT (London, U.K.)  
H. HARASHIMA (Hokkaido, Japan)  
L. ILLUM (Nottingham, U.K.)  
A. LLOYD (Brighton, U.K.)  
T. LOFTSSON (Reykjavik, Iceland)  
P. MACHERAS (Athens, Greece)  
Y. MAITANI (Tokyo, Japan)  
G.P. MARTIN (London, U.K.)  
C.D. MELIA (Nottingham, 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.)  
J.P. REMON (Gent, Belgium)  
A.J. REPTA (Park City, UT, U.S.A.)  
J.R. ROBINSON (Madison, WI, U.S.A.)  
E. SHEFTER (San Diego, CA, U.S.A.)  
J. SIEPMANN (Lille, France)  
J.D. SMART (Brighton, U.K.)  
H.N.E. STEVENS (Glasgow, Scotland)  
K. SUGIBAYASHI (Saitama, Japan)  
Y. SUGIYAMA (Tokyo, Japan)  
M.D. TICEHURST (Kent, U.K.)  
I.G. TUCKER (Dunedin, New Zealand)  
I.F. UCHEGBU (Glasgow, U.K.)  
K. UEKAMA (Kumamoto, Japan)  
A. URTTI (Helsinki, Finland)  
G. VAN DEN MOOTER (Beerse, Belgium)  
S.P. VYAS (Sagar, India)  
D.E. WURSTER (Iowa City, IA, U.S.A.)  
S. YALKOWSKY (Tucson, AZ, U.S.A.)  
A. YAMAMOTO (Kyoto, Japan)

## *Honorary Board Member*

W. HIGUCHI (Salt Lake City, UT, USA)



**ELSEVIER**

Amsterdam • Boston • Jena • London • New York • Oxford • Paris • Philadelphia • San Diego • St. Louis

VOL. 320/1-2 (2006)