

ISSN 0300-922X

JCPRB4(5) 531-654(1992)

JOURNAL OF THE CHEMICAL SOCIETY

Perkin Transactions 1

Organic and Bio-organic Chemistry

CONTENTS**Perkin Communications**

- 531 Synthesis of ($\pm$)-aphanorphine *via* an aminylium ion intermediate Toshio Honda, Atsunori Yamamoto, Yingshe Cui and Masayoshi Tsubuki
- 533 Remote control of double bond stereochemistry in the Wadsworth-Emmons reaction Pedro L. López Tudanca, Keith Jones and Peter Brownbridge
- 535 A tandem silica-induced ring-opening and cyclisation of 1-aryl-1-chlorocyclopropanes leading to indenes Mark S. Baird, Richard Dacre and Jeremy Tomkinson

Articles

- 539 Novel and efficient synthesis of rotenoids *via* intramolecular radical arylation S. Asiah Ahmad-Junan, Peter C. Amos and Donald A. Whiting
- 547 Tandem Michael addition-[3,3]sigmatropic rearrangement processes. Part 2. Construction of cyclopropa[3,4]pyrrolo-[3,2-*c*]indol-4-one (CPI) unit of antitumour antibiotic CC-1065 Masahito Toyota and Keiichiro Fukumoto
- 553 Total synthesis of (–)- α -kainic acid Jeremy Cooper, David W. Knight and Peter T. Gallagher
- 561 Synthesis and characterisation of unusual tetraaminoalkenes (enetetramines) Engin Çetinkaya, Peter B. Hitchcock, Hatem A. Jasim, Michael F. Lappert and Kostas Spyropoulos
- 569 Biosynthesis of the 24-methylsteroids dihydrobrassicasterol and campesterol in cultured cells of *Ammonia elliptica*: incorporation of (1,2- $^{13}\text{C}_2$)acetate and (2- $^{13}\text{C}_2\text{H}_5$)acetate Shujiro Seo, Atsuko Uomori, Yoshio Yoshimura, Ken'ichi Takeda, Hiroshi Noguchi, Yutaka Ebizuka, Ushio Sankawa and Haruo Seto
- 573 Studies of chromenes. Part 10. Oxiranes of nitrochromenes Philip E. Brown and Robert A. Lewis
- 579 Synthesis of a pyranonaphthoquinone-spiroacetal Margaret A. Brimble and Michael R. Nairn
- 585 Synthesis of 6-hydroximino-3-oxo steroids, a new class of aromatase inhibitor Herbert L. Holland, Sudalaiyandi Kumaresan, Liat Tan and Vincent C. O. Njar
- 589 Potential use of carbocyclic nucleosides for the treatment of AIDS: chemo-enzymatic syntheses of the enantiomers of carbovir Chris T. Evans, Stanley M. Roberts, Karoline A. Shoberu and Alan G. Sutherland
- 593 Parquin and carboxyparquin, toxicarene glycosides from the shrub *Cestrum parqui* Clive M. Pearce, Nicholas J. Skelton, Stephen Naylor, Rajamoorthi Kanaa, Janice Kelland, Peter B. Oefrich, Jeremy K. M. Sanders and Dudley H. Williams
- 601 Viologen-mediated reductive desulfonylation of α -nitro sulfones by sodium dithionite Kwanghee Koh Park, Chul Woo Lee and Sook Young Choi
- 605 Simple synthesis of hexahydrocannabinoids using phenylboronic acid catalyst William S. Murphy, Sudersan M. Tuladhar and Brian Duffy

[About](#)[Cited by](#)[Related](#)

This content is free to download. Please choose one of the options below to gain access.

[Log in](#)[Using your FREE account](#)[Register for a FREE account](#)