

PAPERS ACCEPTED FOR PUBLICATION
DURING JANUARY AND FEBRUARY

- N. T. MIROV, E. FRANK and E. ZAVARIN: Chemical composition of *P. elliottii* var. *elliottii*
Turpentine and its possible relation to several pine species
- T. A. SMITH: *N*-carbamylputrescine amidohydrolase of higher plants and its relation to
potassium nutrition
- K. EGGER: Die Ketocarotinoide in *Adonis annua* L.
- W. E. HILLIS and K. ISOI: Physiological forms of *Eucalyptus sideroxylon*
- B. D. E. GAILLARD: Comparison of the hemicelluloses from plants belonging to two different
plant families
- R. L. WICKRENASINGHE and T. SWAIN: The accumulation of γ -aminobutyric acid in bean
callus tissue
- L. MINALE, M. PIATTELLI and R. A. NICOLAUS: Pigments of Centrospermae IV. On the bio-
genesis of indicaxanthin and betanin in *Opuntia ficus-indica* Mill.
- B. BALOGH and A. B. ANDERSON: Chemistry of the genus *Sequoia* II. Isolation of sequirins,
new phenolic compounds from the coast redwood (*Sequoia sempervirens*)
- H. R. ARTHUR, ROSALIND P. K. CHAN and S. N. LOO: Alkaloids of *Daphiniphyllum calycinum*
and *D. glaucescens* of Hong Kong
- H. M. YUSEF, D. R. THRELFALL and T. W. GOODWIN: Some lipids of the oidia of *Pleurotus*
ostreatus
- H. M. YUSEF, D. R. THRELFALL and T. W. GOODWIN: The occurrence of ubiquinone in two
species of Pseudoarachniotus
- R. D. BENNETT and E. HEFTMANN: Biosynthesis of *Dioscorea* sapogenins from cholesterol
- M. B. E. FAYEZ, A. S. RADWAN and (in part) D. T. ELMUNAJJED: Steroid sapogenins IX.
Thin-layer chromatography
- P. MAZLIAK and L. SALSAC: Analyse, par chromatographie en phase gazeuse, des acides
organiques vegetaux