

PAPERS ACCEPTED FOR PUBLICATION DURING MARCH AND APRIL

- D. MUNSCH and K. MOTHE: Fütterungsversuche zur Biosynthese des Damascenins in *Nigella damascena* L.
- B. W. NICHOLS: The lipids of a moss (*Hypnum cupressiforme*) and of the leaves of Green Holly (*Ilex aquifolium*).
- M. L. WOLFROM and H. B. BHAT: Osage Orange pigments—XVII. 1,3,6,7-Tetrahydroxy-xanthone from the heartwood.
- W. E. HILLIS and K. ISOI: The biosynthesis of polyphenols in Eucalyptus species.
- J. B. HARBORNE: Plant polyphenols—XV. Flavonols as yellow flower pigments.
- K. ANZAI and R. W. CURTIS: Chemical studies on malformin—IV. Conformational studies of malformin A.
- G. COOKMAN and E. SONDHEIMER: The determination of D-quinic and D-shikimic acids by microbiological assay in the characterization of chlorogenic acids and related compounds.
- T. R. RICKETTS: Chlorophyll c in some members of the Chrysophyceae.
- J. D. JONES, A. C. HULME and L. S. C. WOOLTORTON: The use of polyvinylpyrrolidone in the isolation of enzymes from apple fruits.
- CHICITA F. CULBERSON: Some constituents of the Lichen *Ramalina siliquosa*.
- A. STOESSL: The antifungal factors in barley—III. Isolation of *p*-coumaroyl-*agmatine*.
- J. R. L. WALKER and A. C. HULME: The inhibition of the phenolase from apple peel by polyvinylpyrrolidone.
- J. VAN BRAGT, L. M. ROHRBAUGH and S. W. WENDER: Identification of neochlorogenic and 3-O-feruloylquinic acids in tomato plants.
- D. B. JOHNSON and T. W. GOODWIN: Thiamine metabolism in germinating maize seedlings.
- B. NAGY, V. MODZELESKI and Sister MARY T. J. MURPHY: Hydrocarbons in the Banana leaf *Musa sapientum*.
- D. F. MILLIKAN, T. D. WYLLIE and E. E. PICKETT: Isolation and properties of nucleic acids from soybean leaf tissue.
- D. A. ROBB, L. W. MAPSON and T. SWAIN: On the heterogeneity of the tyrosinase of broad bean (*Vicia faba* L.).
- P. ANDREWS, L. HOUGH and J. M. PICKEN: The biosynthesis of polysaccharides—IV. Plum leaf cellulose.
- V. S. GOVINDARAJAN and A. G. MATHEW: Anthocyanidins from leucoanthocyanidins.
- W. H. DAVIES, E. I. MERCER and T. W. GOODWIN: The occurrence and intracellular distribution of the plant sulpholipid in maize, runner beans, plant tissue cultures and *Euglena gracilis*.
- S. HUNECK and G. SNATZKE: Triterpene—XVI. Über die Triterpene aus der Rinde von *Sambucus racemosa* L.