

RECENT REVIEWS

- 40.2 Partial genome transfer through micronuclei in plants
H. A. VERHOEVEN, K. SREE RAMULU, L. J. W. GILISSEN, I. FAMELAER,
P. DIJKHUIS and J. BLAAS
- 40.3 Microtubules in cultured plant protoplasts
D. SIMMONDS
- 40.4 Current state of the art in air pollution effects in forest ecosystems
- 41.1 The new plant physiology—molecular approaches to studying hormonal
regulation of plant development
L. C. VAN LOON and J. BRUINSMA
- 41.2 Different phloem-loading machineries correlated with the climate
A. J. E. VAN BEL
- 41.3 Metal tolerance in plants
W. H. O. ERNST, J. A. C. VERKLEIJ and H. SCHAT
Meta-population dynamics of biennial plants: how to exploit temporary
habitats
E. VAN DER MEIJDEN, P. G. L. KLINKHAMER, T. J. DE JONG and C. A. M.
VAN WIJK
- 41.4 Nuclear DNA markers in angiosperm taxonomy
K. BACHMANN
- 42.1 Regeneration from protoplasts: a supplementary literature review
S. ROEST and L. J. W. GILISSEN

FORTHCOMING REVIEWS

- 42.2 The cell walls of cholesteric type: nucleation of defects in the structural order
related to cell sphericity
J. C. ROLAND, D. REIS and B. VIAN
- 42.3 Analytical pyrolysis mass spectrometry of lignified and cutinized plant cell walls
J. J. BOON
- 42.4 Mechanisms of vegetation succession
J. VAN ANDEL and J. P. BAKKER
- 43.1 Somatic embryogenesis: cell biological and physiological aspects
A. M. C. EMONS and L. H. W. VAN DER PLAS
- 43.2 Too much or too little water: a review on hormonal regulation
L. A. C. J. VOESENEK, R. VAN DER VEEN and C. W. P. M. BLOM

Titles of forthcoming reviews are published in each issue to stimulate authors to submit manuscripts reporting original research on related topics. If these are received before the deadline, and accepted, these papers will have priority. The deadlines for submission are: 42.4, April 1993, 43.1, July 1993, 43.2, October 1993, 43.3, January 1994, and 43.4, April 1994.