

- Epstein, E.: Dual pattern of ion absorption by plant cells and by plants. *Nature (Lond.)* **212**, 1324-1327 (1966).
- Rains, D. W.: Carrier-mediated cation transport in barley roots: kinetic evidence for a spectrum of active sites. *Proc. nat. Acad. Sci. (Wash.)* **53**, 1320-1324 (1965).
- — Elzam, O. E.: Resolution of dual mechanisms of potassium absorption by barley roots. *Proc. nat. Acad. Sci. (Wash.)* **49**, 684-692 (1963).
- Jennings, D. H.: The absorption of solutes by plant cells. Ames. Iowa Univ. Press 1963.
- Kannan, S.: Factors related to iron absorption by enzymically isolated leaf cells. *Plant Physiol.* **44**, 1457-1460 (1969).
- Laties, G. G.: The generation of latent ion transport. *Proc. nat. Acad. Sci. (Wash.)* **45**, 163-172 (1959).
- Dual mechanisms of salt uptake in relation to compartmentation and long distance transport. *Ann. Rev. Plant Physiol.* **20**, 89-116 (1969).
- Leggett, J. E.: Salt absorption by plants. *Ann. Rev. Plant Physiol.* **19**, 333-346 (1968).
- Gilbert, W. A.: Magnesium uptake by soybeans. *Plant Physiol.* **44**, 1182-1186 (1969).
- Lingle, J. C., Tiffin, L. O., Brown, J. C.: Iron uptake-transport of soybeans as influenced by other cations. *Plant Physiol.* **38**, 71-76 (1963).
- Lüttge, U., Laties, G. G.: Dual mechanisms of ion absorption in relation to long distance transport in plants. *Plant Physiol.* **41**, 1531-1539 (1966).
- — Selective inhibition of absorption and long distance transport in relation to the dual mechanisms of ion absorption in maize seedlings. *Plant Physiol.* **42**, 181-185 (1967).
- Maas, E. V., Moore, D. P., Mason, B. J.: Manganese absorption by excised barley roots. *Plant Physiol.* **43**, 527-530 (1968).
- MacDonald, I. R., Laties, G. G.: Kinetic studies of anion absorption by potato slices at 0° C. *Plant Physiol.* **38**, 38-44 (1963).
- Rains, D. W., Epstein, E.: Sodium absorption by barley roots: its mediation by mechanism 2 of alkali cation transport. *Plant Physiol.* **42**, 319-323 (1967).
- Smith, R. C., Epstein, E.: Ion absorption by shoot tissue: technique and first findings with excised leaf tissue of corn. *Plant Physiol.* **39**, 338-341 (1964).
- Stevenick, R. F. M. van: The significance of calcium on the apparent permeability of cell membranes and the effects of substitution with other divalent ions. *Physiol. Plantarum (Cph.)* **18**, 54-69 (1965).
- Wallace, A. (ed.): A decade of synthetic chelating agents in inorganic plant nutrition. Ann. Arbor, Mich.: Edwards Brothers 1962.

Dr. Seshadri Kannan
Biology Division
Bhabha Atomic Research Center Bombay
Bombay 85, India

Erratum

T. Sanyal, S. N. Ganguly, P. K. Sircar, and S. M. Sircar:

Abscissic Acid in the Leaf of *Vernonia anthelmintica*

Vol. 92, pp. 282-284 (1970)

The sample of authentic abscissic acid was supplied by Mr. D. Yeo of Woodstock Agricultural Research Centre, Sittingbourne, Kent and not by Prof. J. W. Cornforth as inadvertently stated in the paper. It was racemic ABA, m.p. 188-190°. The m.p. value of 161° noted in the paper is for the naturally occurring ABA as recorded in the literature.