

Recent Lotus Publications

- Adams, R.J. and Smith, M.V. 1977. Scanning electron and light microscope studies of pollens of some leguminosae. *J. Apic. Res.* 16: 99-106.
- Balatti, A.P., Mazza, L.A. and Loprete, C.R. 1977 Effect of composition of medium and operative conditions on cellular growth of *Rhizobium* sp. (group Lotus). *Rev. Assoc. Arg. Microbiol.* 9: 62-67.
- Beuret, E. 1977. Sur la présence dans l'apennin central d'une race hexaploïde de Lotus corniculatus L. S. Lat. Extrait du Bulletin de la société neuchâteloise des sciences naturelles, 100: 107-112.
- Carrier, W.M. and Strobel, G.A. 1977. Chemotaxis of *Rhizobium* spp. to glycoprotein produced by birdsfoot trefoil roots. *Science*, 196:434-436.
- Foulds, W. 1978. Response to soil moisture supply in three leguminous species. I. Growth, reproduction and mortality. *New Phytol.* 80: 535-545.
- Foulds, W. 1978. Response to soil moisture supply in three leguminous species. II. Rate of $N_2(C_2H_2)$ -fixation. *New Phytol.* 80: 547-555.
- Jones, D.A. and Crawford, T.J. 1977. Variation on the colour of the keel petals in Lotus corniculatus L. I. The polymorphism in Western Europe. *Heredity*, 39: 313-325.
- Jones, D.A., Keymer, R.J. and Ellis, W.M. 1978. Cyanogenesis in plants and animal feeding. In *Biochemical aspects of plant and animal coevolution*. Edited by J.B. Harlowe. Academic Press.
- Keymer, R. and Ellis, W.M. 1978. Experimental studies on plants of Lotus corniculatus L. from Anglesey polymorphic for cyanogenesis. *Heredity*, 40: 189-206.
- King, T.J. 1977. The plant ecology of ant-hills in calcareous grasslands. II. Succession on the mounds. *J. Ecol.* 65: 257-273.
- Kühner, M.R. 1975. Mise en évidence et observation de la sécrétion stigmatique au microscope électronique à balayage, à l'aide d'une technique adaptée du 'frozen-drying'.
- Lee, R.D. and Hasland, R.L. 1978. Genetic diversity among diallel progeny of birdsfoot trefoil of southern and northern origin. *Agron. Abstr.*, Am. Soc. Agron. 70th Annu. Meet. Chicago, Ill.
- Majovsky, J. et al. 1978. Index of chromosome numbers of Slovakian flora (Part 6). *Acta Fac. Rerum Nat. Univ. Comenianae, Bot.* 26: 1-62.
- Miller, D.A., Elling, L.J., Baldrige, J.D., Sandal, P.C., Carmer, S.G. and Wilsie, C.P. Predicting seed yield of birdsfoot trefoil clones. *NCR Res. Publ. No.* 227: 1-15.
- Plantafol, L. 1975. Contribution de l'étude immuno-chimique des phytohémoagglutinines à la sérotaxonomie des Papilionacées. *C.R. Acad. Sci. Paris*, 280: 11-15.

- Pottinger, R.P. 1976. The importance of pasture pests in animal production. Proc. N.Z. Soc. Anim. Prod. 36:12-22.
- Reid, C.S.W. 1976. Bloat in New Zealand cattle. Bovine Pract. 11: 24-27.
- Riordan, J.R., Slavik, M. and Kartner, 1977. Nature of the lectin-induced activation of plasma membrane Mg^{2+} ATPase. J. Biol. Chem. 252-5449-5455.
- Sarkar, S.K., Howarth, R.E., and Goplen, B.P. 1976. Condensed tannins in herbaceous legumes. Crop Sci. 16: 543-546.
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- Smoliak, S. and Hanna, M.R. 1977. Seedling competition of some forage legumes in mono and mixed culture under greenhouse conditions. Can. J. Plant Sci. 57: 897-903.
- Swanson, E.B. and Tomes, D.T. 1978. Breeding for 2,4-D tolerance in Lotus corniculatus cell cultures. Agron. Abstr., Am. Soc. Agron. 70th Annu. Meet. Chicago, Ill. p. 63.
- Tanasijevic, N. 1975. Another contribution to the knowledge of Apions (Apion:curculionidae) of our country. Zast. Bilja, 26: 345-352.
- Uttal, L.J. 1977. Lotus tenuis in Virginia. Castanea, 42: 170-173.

Dorycnium

- * Celebioglu, T. 1977. Etudes morphologiques et cytologiques sur especes du Dorycnium de la Turquie. Biyoloji Dergisi 27 (2-4): 1-77.

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