

SEED SCIENCE RESEARCH

CONTENTS

REVIEW ARTICLES

The sticky tale of seed coat mucilages: production, genetics, and role in seed germination and dispersal 1–25

Western, T.L.

Blue and green are frequently seen: responses of seeds to short- and mid-wavelength light 27–35

Goggin, D.E. & Steadman, K.J.

RESEARCH PAPERS

Evolution of physiological dormancy multiple times in Melastomataceae from Neotropical montane vegetation 37–44

Silveira, F.A.O, Ribeiro, R.C., Oliveira, D.M.T., Fernandes, G.W. & Lemos-Filho, J.P.

Longevity and germination ecology of seeds of endemic Cactaceae species from high-altitude sites in south-eastern Brazil 45–53

Cheib, A.L. & Garcia, Q.S.

A fast ethanol assay to detect seed deterioration 55–62

Kodde, J., Buckley, W.T., de Groot, C.C., Retiere, M., Zamora, A.M.V. & Groot, S.P.C.