

Germination and dormancy in seed of Dichrostachys cinerea

IDU, M.; OMONHINMIN, C.A.; OGIDIOLU, A.

Seed Research 31(1): 72-76

2003

A study was conducted to determine the dormancy breakage and germination improvement of Dichrostachys cinerea seeds using different treatments which include: nicking; seed extract solution; acid and alcohol treatments (scarification with sulfuric acid, nitric acid, hydrochloric acid, methanol and ethanol for 2, 5 and 10 minutes); and salt treatments (stirred in potassium permanganate, hydrogen peroxide, sodium hypochlorite and sodium chloride for 10, 15 and 20 minutes).

(PDF 0-2 workdays service: \$29.90)

Accession: 004177182

Download citation: RIS BibTeX Text

Related references

Seed structure and germination of Dichrostachys cinerea. South African Journal of Botany 59(1): 9-13, 1993

<u>Germination of kadad dichrostachys cinerea seed following pod digestion by goats and various</u> <u>chemical treatments</u>. Forest Ecology & Management 38(1-2): 105-110, 1990