Bruckenthalia spiculifolia

Habitus and growth type

Life span: **Perennial**
Life form: **Chamaephyte, Dwarf shrub**

Fruit, seed and dispersal

Seed mass [mg]: **0.02**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **5.3**
Moisture indicator value: **5.6**

Disturbance indicator values

Disturbance frequency: **0.82**
Disturbance frequency (herb layer): **1.12**
Disturbance severity: **0.31**
Disturbance severity (herb layer): **0.25**
Mowing frequency: **0.05**
Grazing pressure: **0.19**
Soil disturbance: **0.05**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **AC (LOI) *Loiseleurio procumbentis-Vaccinietea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **Q23 Relict mire of Mediterranean mountains,**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

S23 Alpine and subalpine Juniperus scrub

Constant species of EUNIS habitats: **Q23 Relict mire of Mediterranean mountains**, **S23 Alpine and subalpine Juniperus scrub**

Broad habitat

Occurrence in broad habitats: **Mire, Heathland, Scrub**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz