Astracantha rumelica

Habitus and growth type

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

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **Native**

Ecology

Ellenberg-type indicator values

Light indicator value: **8.2**
Temperature indicator value: **7.2**
Moisture indicator value: **3.8**
Reaction indicator value: **7**
Nutrient indicator value: **3.6**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.79**
Disturbance frequency (herb layer): **1.86**
Disturbance severity: **0.44**
Disturbance severity (herb layer): **0.34**
Mowing frequency: **0.02**
Grazing pressure: **0.33**
Soil disturbance: **0.14**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1K Balkan and Anatolian oromediterranean dry grassland**, **S75 Eastern Mediterranean mountain hedgehog-heath**
Constant species of EUNIS habitats: **R1K Balkan and Anatolian oromediterranean dry grassland**, **S75 Eastern Mediterranean mountain hedgehog-heath**

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

Dominant species of EUNIS habitats: **S75 Eastern Mediterranean mountain hedgehog-heath**

Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub**

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