Galeopsis angustifolia

Habitus and growth type

Plant height [m]: **0.26**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **18.7**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **1.66**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Moisture indicator value: **2.3**
Reaction indicator value: **7.2**
Nutrient indicator value: **3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.71**
Disturbance frequency (herb layer): **1.48**

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

Disturbance severity: **0.6**
Disturbance severity (herb layer): **0.48**
Mowing frequency: **0.2**
Grazing pressure: **0.18**
Soil disturbance: **0.34**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **U27 Temperate, lowland to montane base-rich scree**, **U28 Western Mediterranean base-rich scree**, **U72 Unvegetated or sparsely vegetated gravel bar in the Mediterranean region**
Constant species of EUNIS habitats: **U27 Temperate, lowland to montane base-rich scree**

Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**, **Synanthropic**

Distribution

Continentality: **3**
Continentality amplitude: **3**

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