Parietaria officinalis

Habitus and growth type

Plant height [m]: **0.55**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **61.52**

Flower

Flowering period: **April-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.45**
Dispersal mode: **Epizoochory**
Dispersal distance class: **6**

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**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **4.8**
Moisture indicator value: **5.8**
Reaction indicator value: **7**
Nutrient indicator value: **7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.27**
Disturbance frequency (herb layer): **1.33**

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Disturbance severity: **0.67**
Disturbance severity (herb layer): **0.34**
Mowing frequency: **0.14**
Grazing pressure: **0.18**
Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KE (THL) *Thlaspietea rotundifolii***, **QG (EPI) *Epilobietea angustifolii***

Broad habitat

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

Distribution

Continentality: **5**
Continentality amplitude: **3**

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