

Petrosimonia oppositifolia

Habitus and growth type

Life span: **Annual**

Life form: **Therophyte**

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: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**

Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **5**

Moisture indicator value: **6**

Disturbance indicator values

Disturbance frequency: **2.17**

Disturbance frequency (herb layer): **2.17**

Disturbance severity: **0.4**

Disturbance severity (herb layer): **0.4**

Mowing frequency: **0.03**

Grazing pressure: **0.49**

Soil disturbance: **0.28**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [DB \(FEP\) Festuco-Puccinellietea](#), [EA \(LER\) Artemisietea lerchiana](#), [EC \(KAL\) Kalidietea foliati](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R64 Semi-desert salt pan](#), [S67 Aralo-Caspian semi-desert](#), [S94 Semi-desert riparian scrub](#)

Constant species of EUNIS habitats: [R64 Semi-desert salt pan](#), [S67 Aralo-Caspian semi-desert](#), [S94 Semi-desert riparian scrub](#)

Broad habitat

Occurrence in broad habitats: **Saline vegetation, Semi-desert, Scrub**