

A NEW SPECIES OF *COUSINIA* CASS., (ASTERACEAE,
SECT. *CYNAROIDEAE*) FROM IRAN

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Cousinia mozaffariani is described as a new species from southern Iran. This species is related to *Cousinia barbeyi* from middle Zagros (Saverz Mountains) in Iran.

Cousinia mozaffariani Attar, Assadi & Ghahreman, sp. nov.

Fig. 1

Holotypus: Fars: Nurabad, between Nurabad and Karkan, 1600m, 10.6.1992, Mozaffarian, 71266 (TARI).

Differt ab *Cousinia barbeyi* Rech. f., floribus ± 85 (nec ± 100), phyllis ± 70 (nec ± 60), corollis ± 15 mm longis (nec ± 23 mm).

Perennis, monocarpica. Tota planta albide-araneoso-floccoso-tomentosa. Caulis usque 60 cm altus, a medio ramosus, ramis incomplete spinoso-alatis. Folia dense utrinque tomentoso-arachnoidea, dentato-spinosa; folia basalia oblongo-lanceolata, pinnatolobata vel pinnatifida, segmentis lateralibus utrinque 8 vel pluribus; acutis, triangularibus; folia caulina oblongo-lanceolata, indivisa, cuneato-decurrentia; folia superiora minora, breviter decurrentia. Capitula spinis inclusis 5cm diametro, absque spinis 2.5 cm; involucrium ovatum, 2 cm longum, dense tomentoso-arachnoideum, superne constrictum; phylla ± 100 , appendiculata, saepe usque medium purpurea; phylla exteriora 4mm longa; appendices 15-17mm longae, 7mm latae, ovatae, applanatae, margin saepe integrae, acuminatae, a basi rotundatae, reflexae; phylla intermedia 10 mm longa; appendices 15 mm longae, 5 mm latae, triangularis, acuminatae, margin integrae, applanatae, patentiae vel reflexae; phylla interiora 17 mm longa; appendices 10 mm longae, 3mm latae, rhombicae, acutae, erectae; phylla intima 30 mm longa, non appendiculata, acuta, erecta, paulo exserta. Receptaculi setae usque 20 mm longae, scabrae. Flora ± 140 ; corolla rosea, ± 24 mm longa, tubo limbum subaequante, laciniis $\pm 5-7$ mm longis. Filamenta ± 5 mm longa. Antherarum tubus roseus; antherae a basi 2.5 mm longe caudatae. Achenia matura non visa.

Cousinia mozaffariani is placed in the section *Cynaroideae* Bunge by having appendiculate bracts and decurrent leaves.

Cousinia mozaffariani is related to *Cousinia barbeyi* Rech. f. (Rechinger, 1972) and grows in a small restricted area in southern Iran at an elevation of 1600m.

Acknowledgments

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Reference

Rechinger, K.H. 1972. *Cousinia* Cass. In: *Flora Iranica*, (Ed.): K.H. Rechinger, 90. Graz: Akademische Druck-
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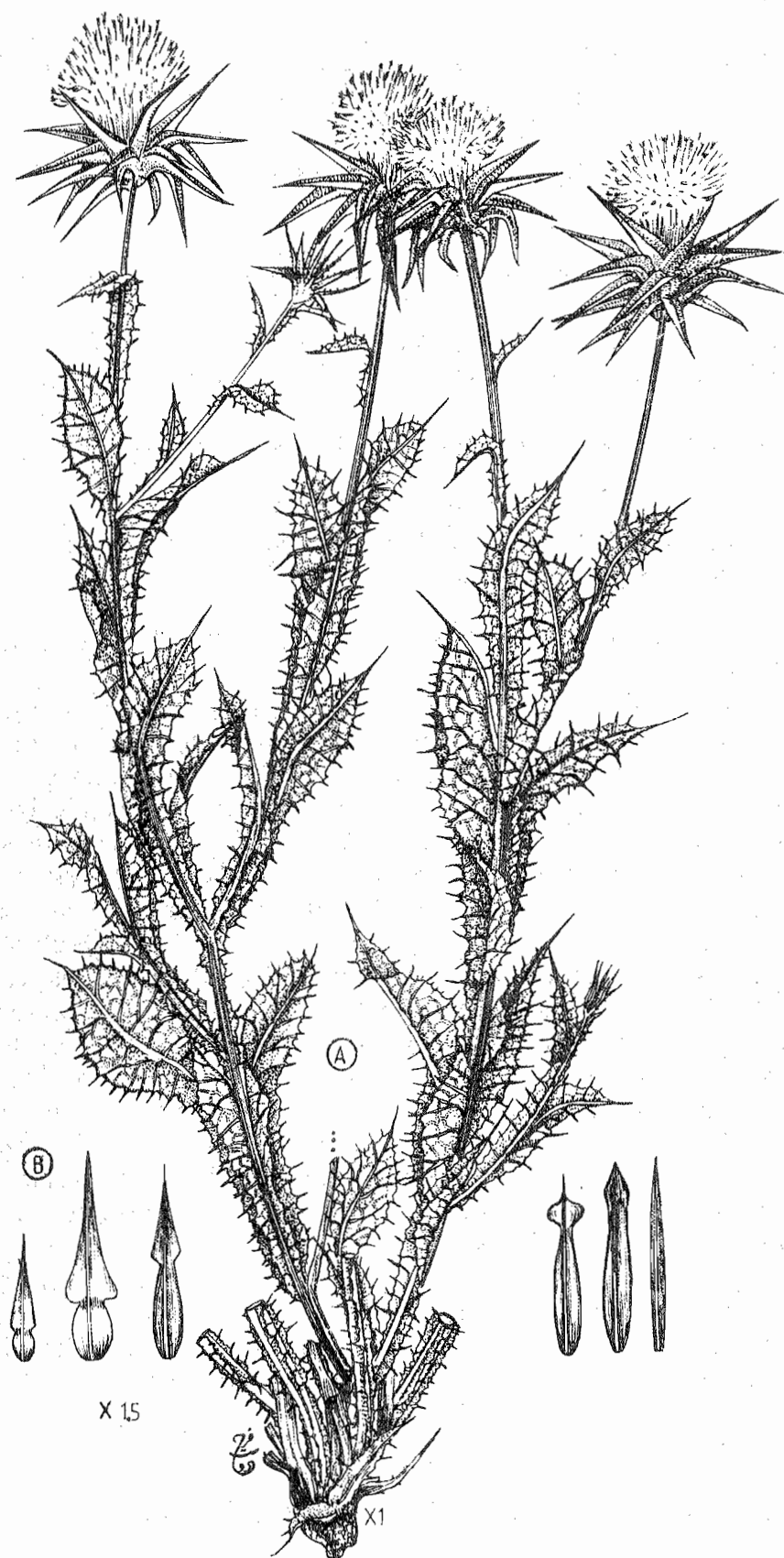


Fig 1 *Cousma mozafariani*. A, Habit x 1. B, Bracts x 15.