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Collezioni d'erbario, carteggi e letteratura per una storia dell'esplorazione floristica delle Valli di Lanzo fra XVII e XX secolo

ABSTRACT - Herbarium collections, correspondence and bibliographic data for a history of the floristic exploration of the Lanzo Valleys between the seventeenth and twentieth century.

The study is the result of a critical review of data concerning the flora of the Lanzo Valleys found in the correspondence and in the archival documents, most of them ignored in previous analyses, in the collections of *exsiccata* and in the floristic literature published between 1755 and today. Our emphasis is placed on the importance of the scientific review of some historical herbaria; the *exsiccata* were analyzed from systematic and nomenclatural standpoint and the possible correlations between botanists' field research and published works were identified. The observations made by botanists in territories that had not yet been studied from the floristic point of view highlighted new entities and allowed correlations with the knowledge developed over time in other areas. This study enabled to identify the researchers who made several routes for plant collection in the Lanzo Valleys although they did not publish the results of their investigations. Moreover through the study of correspondence and exsiccata we could point out the close interpersonal relationships, the collaborations and the exchanges that occurred between these botanists. The exposed subjects helped to outline the history of the botanical exploration of the Lanzo Valleys; the floristic lists and the numerous new to science entities highlighted in this geographical area are one of the results achieved. For many entities we included notes on scientific and biographical topics and, when possible, also on the iconographic relationships that characterized the botanical school of Turin between the eighteenth and the nineteenth century. The study is completed by a modern revision of ancient toponyms

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