



## **Analysis of past studies regarding range management and users' participation in rangeland plans**

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Rangelands have an important role in rural economy. Therefore, participation of rural people in managing, protecting and revitalizing them are highly considered. Accordingly, the aim of this paper was to analyze past studies regarding rangeland management and users' participation in management plans. For this purpose, a document study with the aid of a meta-analysis was used. A protocol was prepared and all scientific documents were analyzed based on the protocol. Findings revealed that the most of the researchers have used Cochran formula and questionnaire. The SPSS software had highly used in these studies. Many of these studies were conducted at years 1368 and 1390 in Fars and Semnan provinces. Findings also showed that the investigating socio-economic condition was the first aim of the studies. Furthermore, results revealed that the education and extension had an important role in participation of stakeholders in rangeland management plans. Also, indigenous knowledge and local experiences could improve participation of stakeholders in rangeland management programs. Finally, due to improve rangeland management and participation of rural people in these programs some suggestions were recommended.

**Key Words:** Pasture, Range land management, Rangeland management projects, Farmers participation, Meta-Analysis