

## Seasonal distribution of rotifera fauna in Hazar Lake (Elazig, Turkey)

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**Abstract** – In this study, the seasonal distribution of rotifera fauna in Lake Hazar was investigated between April 1994 and March 1996. Sixteen species of rotifera were identified. The density of species (ind. m<sup>-3</sup>) depending on seasons and sampling stations were determined. The results of the present study showed that Lake Hazar changed from oligotrophic level to advanced mezotrophic status.

**Key words:** distribution, fauna, Hazar Lake, Rotifera, seasonal changes.