

## **African Journal of Agricultural Research**

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## **Abstract**

The rotifers of Omi River, Ago-Iwoye, Nigeria were qualitatively studied. Twenty-nine species were recorded indicating a fairly rich quality relative to other Nigerian and African waters. Family Brachionidae (33.3%) was dominant out of nine families documented, while family Trichotoriidae was least represented. The bulk of the rotifers were found at the littoral and pelagic zones. This study showed that the river is not polluted, a reliable drinking water supply and has a high potential for thriving fishery.

**Key words:** Zooplankters, rotifers, Omi River, Nigeria.



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