

Zoologicheskii Zhurnal 2014 vol.93 N3, pages 401-411

Ultrastructure of gametes of marine tricladid *Uteriporus vulgaris* (Tricladida, Maricola)

Chernova E., Zabotin Y., Golubev A.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

The data on the ultrastructure of spermatozoa and oocytes and their development in the marine tricladid *Uteriporus vulgaris* are described for the first time. The conservativeness of the spermatozoal morphology in Tricladida as one of the most advanced turbellarian orders is notified. In addition, some specific ultrastructural features of spermatids and oocytes in *U. vulgaris* are described.

<http://dx.doi.org/10.7868/S0044513414030040>
