

## **RELATIVE SIZE OF OMMATIDIAL FACETS AND QUESTIONS CONCERNING DICHOPTISM IN SELECTED MUSCIDAE (DIPTERA)**

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### **ABSTRACT**

Gregor F.: **Relative size of ommatidial facets and questions concerning dichoptism in selected Muscidae**

Comparative morphometry was used to reveal certain correlations between facet size and whole compound eye size. The results obtained contribute to the knowledge of dichoptism and visual strategy of Muscidae, in particular of their high mountain forms.

**Key words:** Muscidae, compound eye, facets, dichoptism, visual strategy