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**Structural Modifications in Cell Membranes of *Lemna minor* from the Zbruch River (Ukraine) as Indicator of Pollution by Heavy Metals**

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**ABSTRACT**

Paper deals with data on forming of the systems of the secondary concentric membranes in the cells of *Lemna minor* L. from the Zbruch River under contamination of water by heavy metals. Correlation between the heavy metals content and cells' radius is established, as well as between their content and rate of membranes' duplication.

**KEY WORDS:** [secondary concentric membranes](https://search.begellhouse.com/index.php?word_search=secondary+concentric+membranes&facet_search=&facet=all&site=dl), [heavy metals](https://search.begellhouse.com/index.php?word_search=heavy+metals&facet_search=&facet=all&site=dl), [Lemna minor](https://search.begellhouse.com/index.php?word_search=Lemna+minor&facet_search=&facet=all&site=dl" \t "_blank), [the Zbruch River.](https://search.begellhouse.com/index.php?word_search=the+Zbruch+River.&facet_search=&facet=all&site=dl)