

**COMPARATIVE USE OF BIOINDICATORS FOR THE STUDY OF
TEMPORAL TRENDS IN METAL MARINE POLLUTION**

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ABSTRACT

Marine pollution problems impose the study of effective ways of detecting the interannual trends in contaminants in the marine ecosystem. The choice of various bioindicators is of primary importance towards this goal. The present paper deals with the results of a 12 year study of determination of: Cu, Cr, Ni, Zn, Fe & Mn in 5 bioindicators. (mussels, striped mullet, vogue: flesh & gills) from Saronikos Gulf. Their efficiency as bioindicators in monitoring Programs is commended.