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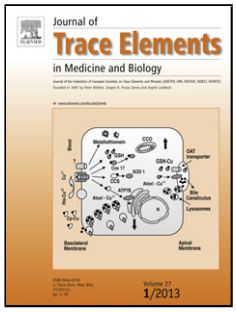

Title: Biomarkers of selenium status and antioxidant effect in workers occupationally exposed to mercury

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Biomarkers of selenium status and antioxidant effect in workers occupationally exposed to mercury

A short title: Selenium status and antioxidant effect in workers exposed to Hg^0

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Additional informed consent was obtained from all individual participants for whom identifying information is included in this article.

Highlights

- Hg-Se relations was estimated
- Impact of occupational Hg^0 exposure on the Se-dependent biomarkers of antioxidant effect
- The relationship between occupational Hg^0 exposure and expression and/or activity of selected selenoproteins