

HBM4EU Science Digest

October 2021



Coordinating and advancing human biomonitoring in Europe to provide evidence for chemical policy making

LATEST RELEASE

Lead (Pb) and neurodevelopment: A review on exposure and biomarkers of effect (BDNF, HDL) and susceptibility

September 2021

Effect biomarkers – WP14

Claudia Gundacker, Martin Forsthuber, Tamás Szígeti, Réka Kakucs, Vicente Mustieles, Mariana F. Fernandez, Elizabeth Bengtsen, Ulla Vogel, Karin Sørig Hougaard, Anne Thoustrup Saber

International Journal of Hygiene and Environmental Health

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Exploring the relationship between metal exposure, BDNF, and behavior in adolescent males

September 2021

Effect biomarkers – WP14

Andrea Rodríguez-Carrillo, Vicente Mustieles, Shereen Cynthia D’Cruz, Louis Legoff, Fernando Gil, Pablo Olmedo, Iris Reina-Pérez, Antonio Mundo, Marina Molina, Fatima Smagulova, Arthur David, Carmen Freire, Mariana F. Fernández

International Journal of Hygiene and Environmental Health

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KEY RESEARCH MESSAGES FROM PEER-REVIEWED ARTICLES

Cadmium Exposure and Risk of Breast Cancer by Histological and Tumor Receptor Subtype in White Caucasian Women: A Hospital-Based Case-Control Study

CADMIUM

The study provides evidence that exposure to cadmium is associated with increased risk of breast cancer.

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