

PUBLICATIES 2014

Morrens B, Loots I, Bruckers L, Colles A, Den Hond E, Schoeters G, Nelen V, Sioen I, Croes K, Van Larebeke N, Baeyens W. **Hoe milieuegelijkheid op zich ongelijk kan zijn: blootstelling aan milieuvervuilende stoffen bij buurtbewoners van industriezones.** Jaarboek Armoede. 2014 Dec.

Baeyens W, Vrijens J, Gao Y, Croes K, Schoeters G, Den Hond E, Sioen I, Bruckers L, Nawrot T, Nelen V, Van De Mieroop E, Morrens B, Loots I, Van larebeke N, Leermakers M. **Trace metals in blood and urine of newborn/mother pairs, adolescents and adults of the Flemish population (2007-2011).** Int J Hyg Environ Health. 2014 Nov;217(8):878-90.

<https://www.ncbi.nlm.nih.gov/pubmed/25041848>

Franken C, Govarts E, Lambrecht N, Koppen G, Den Hond E, Colles A, Bruckers L, Loots I, Morrens B, Nelen V, Sioen I, Croes K, Baeyens W, Van Larebeke N, Schoeters G. **Environmental pollutants and DNA damage in adolescents of the 2nd Flemish Environment and Health Study (FLEHSII).** Mutagenesis, 2014 Nov; 29(6): 504-5.

Croes K, Den Hond E, Bruckers L, Loots I, Morrens B, Nelen V, Colles A, Schoeters G, Sioen I, Covaci A, Vandermarken T, Van Larebeke N, Baeyens W. **Monitoring chlorinated persistent organic pollutants in adolescents in Flanders (Belgium): Concentrations, trends and dose-effect relations (FLEHS II).** Environ Int. 2014 Oct;71:20-8.

<https://www.ncbi.nlm.nih.gov/pubmed/24950161>

Geens T, Bruckers L, Covaci A, Schoeters G, Fierens T, Sioen I, Vanermen G, Baeyens W, Morrens B, Loots I, Nelen V, Nemery B, Van Larebeke N, Den Hond E. **Determinants of bisphenol A and phthalate metabolites in urine of Flemish adolescents.** Environ Res. 2014 Oct;134:110-7

<https://www.ncbi.nlm.nih.gov/pubmed/25127521>

Delvaux et al. (2014). **Prenatal exposure to environmental contaminants and body composition at age 7-9 years.** Environ Res. 2014 Jul;132:24-32.

<https://www.ncbi.nlm.nih.gov/pubmed/24742724>

Van Cauwenberghe J, Delvaux I, Michels N, Den Hond E, Schoeters G, Nelen V, Croes K, Van Larebeke N, Sioen I. **Validity of parentally reported versus measured weight, length and waist in 7 to 9 year old children for use in follow-up studies.** Eur J Pediatr. 2014 Jul;173(7):921-8

<https://www.ncbi.nlm.nih.gov/pubmed/24497184>

Vrijens J, Leermakers M, Stalpaert M, Schoeters G, Den Hond E, Bruckers L, Colles A, nelen V, Van den Mieroop E, Van Larebee N, loots I, Baeyens W. **Trace metal concentrations in blood and urine of adolescents in Flanders, Belgium: Reference population and case studies Genk-Zuid and Menen.** Int J Hyg Environ Health. 2014 Apr-May;217(4-5):515-27

<https://www.ncbi.nlm.nih.gov/pubmed/24380822>

Croes K, de Coster S, De Galan S, Morrens B, Loots I, Van De Mieroop E, Nelen V, Sioen I, Bruckres L, Nawrot T, Colles A, Den Hond E, Schoeters G, Van Larebeke N, Baeyens W, Gao Y. **Health effects in the Flemish population in relation to lowlevels of mercury exposure: From organ to transcriptome level.** Int J Hyg Environ Health. 2014 Mar;217(2-3):239-47.

<https://www.ncbi.nlm.nih.gov/pubmed/23920476>

Remy S, Govarts E, Bruckers L, Paulussen M, Wens B, Den Hond E, Nelen V, Baeyens W, van Larebeke N, Loots I, Sioen I, Schoeters G. **Expression of the sFLT1 gene in cord blood cells in relation to maternal arsenic exposure and the risk for being born small for gestational age.** PLoS One. 2014 Mar; 9(3): e92677.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3963915/>

Keune H, Koppen G, Morrens B, Colles A, Springael J, Loots I, Teughels C, Chovanova H, Van Campenhout K. **Extended peer evaluation of an analytical deliberative decision support procedure in environmental health practice.** Special edition of European Journal of Risk Regulation: Symposium on 'The Use of Social Sciences in risk Assessment and Risk Management Organisations'. 2014; 25-35.