Publication list 2025-05-22

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Google scholar metrics:	All	Since 2020
Citations	3032	1728
h-index	32	25
i10-index	46	37
Publications (peer-reviewed):	> 50	

International peer-reviewed journals:

Engelhardt, A. J., Athanasiadis, I., Leonards P.E.G. and **Weiss J.M**. 2025. Multi-target analysis of synthetic phenolic compounds in human blood. Talanta, 2025. 292: 127899 https://doi.org/10.1016/j.talanta.2025.127899

Engelhardt, J. Plassmann, M. and **Weiss, J**. 2025. An extended PFAS profiling of a Swedish subpopulation and mixture risk assessments using multiple approaches. Environment International, 2025. 195: 109214 https://doi.org/10.1016/j.envint.2024.109214

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Wiklund, L., Pípal, M., **Weiss, J.,** Beronius, A. 2024. Exploring a mechanism-based approach for the identification of endocrine disruptors using Adverse Outcome Pathways (AOPs) and New Approach Methodologies (NAMs) : A perfluorooctane sulfonic acid case study. Toxicology, Volume 504, 153794. https://doi.org/10.1016/j.tox.2024.153794

Menger, F., Andersson, P and **Weiss, J**. 2023. Integration of chemicals market data with suspect screening using in silico tools to identify potential new and emerging risk chemicals. Book chapter in Handbook of Chemistry, Springer Berlin. https://doi.org/10.1007/698_2023_1056

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Other publications (books, book chapters, etc.)

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Weiss, J. and Jones, B. 2020. Book chapter: Using Cats as Sentinels for Human Indoor Exposure to Organic Contaminants and Potential Effects on the Thyroid Hormone System, in "Pets as Sentinels, Forecasters and Promoters of Human Health" pages 123-139, Springer Verlag

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