



Biography

Name: Teerapong Lertassavakorn

Degree obtained:

- 2016-2022 Doctor of Philosophy (Environmental Toxicology)
Chulabhorn Graduate Institute
- 2012-2015 Bachelor of Science (Public Health)
Major in Environmental Health Science, Mahidol University

Work experiences:

- 2566-Present Lecturer in Department of Environmental Health Science
Faculty of Public Health, Mahidol University
- 2565-2566 Postdoctoral researcher (Chulabhorn Research Institute)

Area of expertise:

Environmental toxicology, Analytical chemistry, Microplastic analysis

Publication (5 years prior):

1. **Lertassavakorn T**, Pholphana N, Rangkadilok N, Suriyo T, Satayavivad J. Determination of perfluorooctane sulphonate and perfluorooctanoic acid in seafood and water from Map Ta Phut Industrial Estate area, Thailand. *Food Additives & Contaminants: Part A*. 2021;38(8):1400-15.
2. **Lertassavakorn T**, Pholphana N, Rangkadilok N, Suriyo T, Teeyapant P, Satayavivad J. Method Validation for Quantification of PFOS and PFOA in Human Plasma and a Pilot Study in Blood Donors from Thai Red Cross Society. *Toxics*. 2023;11(12):1015.
3. **Lertassavakorn T**, Pholphana N, Rangkadilok N, Suriyo T, Thaeopattha S, Teeyapant P, Satayavivad J. Perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) in seafood from Thailand: Levels, geographic distribution, and risk from dietary exposure. *Environmental Monitoring and Assessment*. 2025 Oct 27;197(11):1258.

Conference (5 years prior):

1. **Lertassavakorn T**, Arawan T, Noithanom T, Siangyai A, & Sihabut T. (2024, June 27-29). *Relationship of Indoor Air Quality to Sick Building Syndrome in Office Personnel at Mahidol University's Faculty of Public Health* [Conference presentation]. The 14th International Conference on Public Health among Greater Mekong Sub-Regional Countries. Luangprabang, Lao PDR.
2. Phanuphan S, Talohding A, Chamnanmak N, Arawan T, & **Lertassavakorn T**. (2025, June 5). *Microplastic Contamination in Ice Cubes from Food Vendors at the Faculty of Public Health, Mahidol University, Phayathai Campus* [Conference presentation]. EN Sustainable Development National Conference. Bangkok, Thailand.