

Curriculum Vitae

Personal information **Andrea Erika Elsa Springer**

Work experience

Expertise

Veterinary drugs: Toxicology and user safety, consumer safety, MRL-process

Experience in toxicological risk assessment (human health), professional user safety, chemicals regulation (REACH, biocidal products, CLP), environmental / molecular epidemiology, exposure science, Federal-State cooperation in food inspection / monitoring

2023 – 2025 Member of EMA Ad Hoc Expert Group/Veterinary

Oct. 2022 – present, Non-clinical Assessor (Toxicology/User Safety)
[Federal Office of Consumer Protection and Food Safety \(BVL\), Germany](#)
Department Veterinary Drugs (Unit Toxicology and User Safety)

2008 –2022, Scientist, Scientific Officer
(Regulatory Toxicologist, Toxicologist, Epidemiologist, Doctoral student/Food chemistry)
[Federal Institutes and Federal Offices, Germany](#)

2005 –2008, Laboratory Manager, Laboratory Assisstant
[Freie Universität Berlin \(FU\), Germany](#)
School of Veterinary Medicine

Education and training

GT Expert Toxicology Training
ongoing, German Toxicology Society (GT)

[M.Sc. Epidemiology](#)
Berlin School of Public Health (BSPH) at Charité, Berlin, Germany

[Certificate Toxicology Expert Scientist](#)
Postgradual Studies in Toxicology, University Leipzig, Germany

[Dr.rer.nat.](#)
University Halle-Wittenberg, Germany

[Diploma Food Chemistry](#)
Technical University Berlin, Germany

[State Certified Food Chemist](#)
Technical University Berlin, Germany and
State research institute for the health and veterinary system of Saxony, Germany

Additional information

Publications

Vogel, N., Lange, R., Schmidt, P., Rodriguez Martin, L., Remy, S., Springer, A., [...], Koch, H.M., Kolossa-Gehring, M. Exposure to phthalates in European children, adolescents and adults since 2005: A harmonized approach based on existing HBM data in the HBM4EU initiative. *Toxics* 11, 241 (2023)

Springer, A.E. Wine authentication: a fingerprinting multiclass strategy to classify red varieties through profound chemometric analysis of volatiles. *Eur Food Res Technol* 245, 179–190 (2019)

Springer, A.E., Riedl, J., Esslinger, S., Roth, T., Glomb, M.A., Faulstich, C. Validated Modeling for German White Wine Varietal Authentication Based on Headspace Solid-Phase Microextraction Online Coupled with Gas Chromatography Mass Spectrometry Fingerprinting. *Journal of Agricultural and Food Chemistry* 62, 6844–6851 (2014)

Heinemeyer, G., Sommerfeld, C., Springer, A., Heiland, A., Lindtner, O., Greiner, M., Heuer, T., Krems, C., Conrad, A. Estimation of dietary intake of bis(2-ethylhexyl)phthalate (DEHP) by consumption of food in the German population. *International Journal of Hygiene and Environmental Health* 216, 472–480 (2013)

Projects

Memberships German Toxicology Society (GT)

Other Relevant Information