

**Assoz.Prof. Dr. Herbert Oberacher**

Institute of Legal Medicine and Core Facility Metabolomics

Medical University of Innsbruck

**List of Publications**

Journal articles (peer-reviewed)	129
Other scientific publications (book chapters, meeting abstracts, book reviews)	36
Poster presentations	51
Oral presentations	99
Patents	3

**Journal articles**

129. Texler, B, Zollner, A., Reinstadler, V. Reider, S. J., Macheiner, S. Jelusic, B., Pfister, A., Przysiecki, N., Tilg, H., Oberacher, H., and Moschen A. R.\*  
Untangling Aspects of Tofacitinib-induced Modulation of Intestinal Adaptive and Innate Immunity and Factors Driving Cellular and Systemic Pharmacokinetics  
Cellular and Molecular Gastroenterology and Hepatology, 2021 accepted
128. Stempfer, M., Reinstadler, V., Lang, A., Oberacher, H.\*  
Analysis of Cannabis Seizures by Non-targeted Liquid Chromatography-Tandem Mass Spectrometry  
Journal of Pharmaceutical and Biomedical Analysis, 205 (2021) 114313.
127. Welte, R., Oberacher, H., Gasparetti, T., Pfister, H., Griesmacher, A., Santner, T., Lass-Flörl, C., Hörtnagl, C., Leitner-Rupprich, S., Aigner, M., Lorenz, I., Schmid, S., Edlinger, M., Eller, P., Dankl, D., Joannidis, M., Bellmann, R.\*  
Pharmacokinetics and Antifungal Activity of Echinocandins in Ascites Fluid of Critically Ill Patients  
Antimicrobial Agents and Chemotherapy, 65 (2021), e0256520.
126. Lundy, L.\*, Kassinos, D. F., Slobodnik, J., Karaolia, P., Cirka, L., Kreuzinger, N., Castiglioni, N., Bijlsma, L., Dulio, V., Deviller, G., Lai, F. Y., Barneo, M., Baz-Lomba, J. A., Béen, F., Cíchová, M., Conde, K., Covaci, A., Donner, E., Ficek, A., Hassard, F., Hedström, A., Hernandez, F., Janská, V., Hill, K., Hofman, J., Hong, P.-Y., Kasprzyk-Hordern, B., Kolarević, S., Krahulec, J., Lambropoulou, D., de Llanos, R., Mackuľak, T., Martinez-García, L., Martínez, F., Medema, G., Micsinai, A., Myrmel, M., Nozal, L., Nasser, M., Niederstaetter, H., Oberacher, H., Očenášková, V., Ogorzaly, L., Peinado, B., Pitkänen, T., Papadopoulos, D., Dominguez M. P., Rumbo-Feal, S., Sánchez, M. B., Székely, A., Soltysova, A., Vallejo, J., van Nuijs, A., Viklander, M.  
Making Waves: Collaboration in the Time of SARS-CoV-2 - Rapid Development of an International Co-Operation and Wastewater Surveillance Database to Support Public Health Decision-Making  
Water Research, 199 (2021), 117167.

125. Hoang, T. M. Q., Nguyen, V. K., Oberacher, H., Fuchs, D., Hernandez-Vargas, E. A., Borucki, K., Waldburg, N., Wippermann, J., Schreiber, J., Bruder, D., Veluswamy, P.\*  
Serum Concentration of the Phytohormone Abscisic Acid is Associated with Immune Regulatory Mediators and is a Potential Biomarker of Disease Severity in Chronic Obstructive Pulmonary Disease  
Frontiers in Medicine, Section Pulmonary Medicine, 8 (2021), 676058
124. Gasparetti, T., Welte, R., Oberacher, H., Marx, J., Lorenz, I., Schellengowski, P., Staudinger, T., Burgmann, K., Eller, P., Santner, T., Griesmacher, A., Pfister, H., Eschertzhuber, S., Aigner, M., Joannidis, M., Bellmann, R.\*  
Penetration of Echinocandins into Wound Secretion of Critically Ill Patients  
Infection 49 (2021), 747-755.
123. Hornek-Gausterer, R.\*, Oberacher, H., Reinstadler, V., Hartmann, C., Liebmann, B., Lomako, I., Scharf, S., Posautz, A., Küber-Heiss, A.  
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122. Caballero-Casero, N., Belova, L., Vervliet, P., Antignac, J.-P., Castaño, A., Debrauwer, L., Esteban López, M., Huber, C., Klanova, J., Krauss, M., Lommen, A., Mol, H. G. J., Oberacher, H., Pardo, P., Price, E. J., Reinstadler, V., Vitale, C., van Nuijs, A. L. N., Covaci, A.\*  
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Science of the Total Environment, 757 (2021), 144006.
119. Hübner, K.\*, Galffy, M., Egeter, J., Giesinger, J., Arnhard, K., Oberacher, H., Gostner, J., Fuchs, D., Sperner-Unterweger, B.  
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Frontiers in Neurology, Section Endovascular and Interventional Neurology, 11 (2020), 589.

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114. Pourchet, M., Debrauwer, L., Klanova, J., Price, E. J., Covaci, A., Caballero Casero, N., Oberacher, H., Lamoree, M., Damont, A., Fenaille, F., Vlaanderen, J., Krauss, M., Sarigiannis, D., Barouki, R., Le Bizec, B., Antignac, J.-P.\*  
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109. González-Mariño, I. and 70 coauthors  
Spatio-temporal Assessment of Illicit Drug Use at Large Scale: Evidence from Seven Years of International Wastewater Monitoring  
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