



## **Publications dans des revues internationales à comité de lecture**

V. Delcourt, A. Barnabé, B. Loup, P. Garcia, F. André, B. Chabot, S. Trévisiol, Y. Moulard, M.A. Popot, L. Bailly-Chouriberry. **MetIDfyR, an Open-Source R Package to Decipher Small-Molecule Drugs Metabolism Through High Resolution Mass Spectrometry. Under review** : <https://doi.org/10.26434/chemrxiv.12368963.v1>

P. Garcia, J. Pinètre, S. Morel, M. Jaubert, X. Deruy, I. Perot, V. Delcourt, B. Loup, M.A. Popot, L. Bailly-Chouriberry. **An innovative derivatization-free IC-MS/MS method for the detection of bisphosphonates in horse plasma.** Drug Test. Analysis, 2020, DOI: 10.1002/dta.2892 : <https://doi.org/10.1002/dta.2892>

V. Delcourt, P. Garcia, B. Chabot, B. Loup, P. Remy, M.A. Popot, L. Bailly-Chouriberry. **Screening and confirmatory analysis of recombinant Human EPO for racing camels doping control.** Drug Test. Analysis, 2020, 12(6), 763-770 : <https://doi.org/10.1002/dta.2772>

N. Stojiljkovic, F. Leroux, S. Bubanj, M.A. Popot, A.C. Paris, J.C. Tabet, C. Junot. **Tracking main environmental factors masking a minor steroidal doping effect using metabolomic analysis of horse urine by liquid chromatography-high-resolution mass spectrometry.** Eur J Mass Spectrom, 2019, 25, 339–353 : <https://doi.org/10.1177/1469066719839034>

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