



## **Dimitri Gerostamoulos**

### **Contact**

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## Publications (20)

Turfus S, Beyer J, Gerostamoulos D, Drummer O. A comparison of the performance of quality controls prepared from spiked, fortified and authentic hair for ethyl glucuronide analysis. *Forensic Sci Int* 2013; 232:60-6.

Rodda L, Beyer J, Gerostamoulos D, Drummer O. Alcohol congener analysis and the source of alcohol: a review. *Forensic Sci Med Pathol* 2013; 9:194-207.

Saar E, Beyer J, Gerostamoulos D, Drummer O. The time-dependant post-mortem redistribution of antipsychotic drugs. *Forensic Sci Int* 2012; 222:223-7.

Gerostamoulos D, Beyer J, Staikos V, Tayler P, Woodford N, Drummer O. The effect of the postmortem interval on the redistribution of drugs: a comparison of mortuary admission and autopsy blood specimens. *Forensic Sci Med Pathol* 2012; 8:373-9.

Ammann J, McLaren J, Gerostamoulos D, Beyer J. Detection and quantification of new designer drugs in human blood: Part 1 - Synthetic cannabinoids. *J Anal Toxicol* 2012; 36:372-80.

Ammann D, McLaren J, Gerostamoulos D, Beyer J. Detection and quantification of new designer drugs in human blood: Part 2 - Designer cathinones. *J Anal Toxicol* 2012; 36:381-9.

Saar E, Beyer J, Gerostamoulos D, Drummer O. The analysis of antipsychotic drugs in human matrices using LC-MS(/MS). *Drug Test Anal* 2012; 4:376-94.

Turfus S, Vo T, Niehaus N, Gerostamoulos D, Beyer J. An evaluation of the DRI-ETG EIA method for the determination of ethyl glucuronide concentrations in clinical and post-mortem urine. *Drug Test Anal* 2012

Saar E, Gerostamoulos D, Drummer O, Beyer J. Identification of 2-hydroxymethyl-olanzapine as a novel degradation product of olanzapine. *Forensic Sci Int* 2012; 220:74-9.

Saar E, Gerostamoulos D, Drummer O, Beyer J. The Analysis of Antipsychotic Drugs in Human Biosamples by LC-MS. In: *Liquid Chromatography-Mass Spectrometry in Clinical Pharmacology*. Berlin, Deutschland: Springer Verlag, 2012.

Chu M, Gerostamoulos D, Beyer J, Rodda L, Boorman M, Drummer O. The incidence of drugs of impairment in oral fluid from random roadside testing. *Forensic Sci Int* 2011; 215:28-31.

Saar E, Gerostamoulos D, Drummer O, Beyer J. Assessment of the stability of 30 antipsychotic drugs in stored blood specimens. *Forensic Sci Int* 2011; 215:152-8.

Drummer O, Kourtis I, Beyer J, Tayler P, Boorman M, Gerostamoulos D. The prevalence of drugs in injured drivers. *Forensic Sci Int* 2011; 215:14-7.

Beyer J, Vo T, Gerostamoulos D, Drummer O. Validated method for the determination of ethylglucuronide and ethylsulfate in human urine. *Anal Bioanal Chem* 2011; 400:189-96.

Gerostamoulos D, Beyer J, Wong K, Wort C, Drummer O. Carbon monoxide concentrations in the 2009 Victorian Bushfire disaster victims. *Forensic Sci Int* 2010; 205:69-72.

Gerostamoulos D, Beyer J. Drug screening in clinical or forensic toxicology: are there differences?. *J Law Med* 2010; 18:25-8.

Saar E, Gerostamoulos D, Drummer O, Beyer J. Identification and quantification of 30 antipsychotics in blood using LC-MS/MS. *J Mass Spectrom* 2010; 45:915-25.

Drummer O, Beyer J, Gerostamoulos D. Amphetamine. In: *Wiley Encyclopedia of Forensic Science*. John Wiley & Sons, 2009.

Saar E, Gerostamoulos D, Drummer O, Beyer J. Comparison of extraction efficiencies and LC-MS-MS matrix effects using LLE and SPE methods for 19 antipsychotics in human blood. *Anal Bioanal Chem* 2008; 393:727-34.

Beyer J, Gerostamoulos D, Drummer O, Costantino A. Comments on "The effect of the use of mouthwash on ethylglucuronide concentration in urine". *J Anal Toxicol* 2007; 31:294-5; author reply 295-6.

## Projects (0)

No results found.

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