Delphine Cappelle

List of Publications by Year
in descending order

23 papers	554 citations	623734 14 h-index	677142 22 g-index
23 all docs	23 docs citations	23 times ranked	642 citing authors

#	Article	IF	Citations
1	Hair ethyl glucuronide levels as a marker for alcohol use and abuse: A review of the current state of the art. Drug and Alcohol Dependence, 2014, 134, 1-11.	3.2	120
2	Nail analysis for the detection of drugs of abuse and pharmaceuticals: a review. Forensic Toxicology, 2015, 33, 12-36.	2.4	55
3	Advances in detection of antipsychotics in biological matrices. Clinica Chimica Acta, 2015, 441, 11-22.	1.1	45
4	Hair ethyl glucuronide as a biomarker of alcohol consumption in alcohol-dependent patients: Role of gender differences. Drug and Alcohol Dependence, 2014, 141, 163-166.	3.2	38
5	Influence of repeated permanent coloring and bleaching on ethyl glucuronide concentrations in hair from alcohol-dependent patients. Forensic Science International, 2015, 247, 18-22.	2.2	31
6	Gas chromatographic determination of ethyl glucuronide in hair: Comparison between tandem mass spectrometry and single quadrupole mass spectrometry. Forensic Science International, 2015, 249, 20-24.	2.2	29
7	Lower Limbic Metabotropic Glutamate Receptor 5 Availability in Alcohol Dependence. Journal of Nuclear Medicine, 2018, 59, 682-690.	5.0	27
8	Diagnostic Accuracy of Biomarkers of Alcohol Use in Patients With Liver Disease: A Systematic Review. Alcoholism: Clinical and Experimental Research, 2021, 45, 25-37.	2.4	26
9	Ethyl glucuronide in keratinous matrices as biomarker of alcohol use: A correlation study between hair and nails. Forensic Science International, 2017, 279, 187-191.	2.2	25
10	A straightforward, validated liquid chromatography coupled to tandem mass spectrometry method for the simultaneous detection of nine drugs of abuse and their metabolites in hair and nails. Analytica Chimica Acta, 2017, 960, 101-109.	5.4	23
11	Keratinous matrices for the assessment of drugs of abuse consumption: A correlation study between hair and nails. Drug Testing and Analysis, 2018, 10, 1110-1118.	2.6	22
12	Kinetic modeling and longâ€term testâ€retest reproducibility of the mGluR5 PET tracer ¹⁸Fâ€FPEB in human brain. Synapse, 2016, 70, 153-162.	1.2	18
13	Ethyl glucuronide concentrations in hair: a controlled alcohol-dosing study in healthy volunteers. Analytical and Bioanalytical Chemistry, 2016, 408, 2019-2025.	3.7	16
14	Influence of Body Mass Index on Hair Ethyl Glucuronide Concentrations. Alcohol and Alcoholism, 2017, 52, 19-23.	1.6	16
15	Hair ethyl glucuronide and serum carbohydrate deficient transferrin for the assessment of relapse in alcohol-dependent patients. Clinical Biochemistry, 2016, 49, 554-559.	1.9	13
16	Combining Serum Carbohydrate-Deficient Transferrin and Hair Ethyl Glucuronide to Provide Optimal Information on Alcohol Use. Clinical Chemistry, 2014, 60, 1347-1348.	3.2	12
17	Hair ethyl glucuronide concentrations in teetotalers: Should we re-evaluate the lower cut-off?. Forensic Science International, 2017, 274, 107-108.	2.2	12
18	Ethyl glucuronide in hair of non-excessive alcohol consumers: correlations and gender influence. Forensic Toxicology, 2016, 34, 186-190.	2.4	8

#	Article	IF	Citations
19	Assessment of ethyl sulphate in hair as a marker for alcohol consumption using liquid chromatographyâ€“tandem mass spectrometry. Drug Testing and Analysis, 2018, 10, 1566-1572.	2.6	8
20	Ethyl glucuronide in nails: method validation, influence of decontamination and pulverization, and particle size evaluation. Forensic Toxicology, 2016, 34, 158-165.	2.4	5
21	Sub-picomolar quantification of PTH 1-34 in plasma by UHPLC-MS/MS after subcutaneous injection of teriparatide and identification of PTH 1-33, its degradation product. Journal of Pharmaceutical and Biomedical Analysis, 2019, 166, 205-212.	2.8	3
22	Ethyl glucuronide and alcohol abstinence: A correlation study in hair and fingernails to establish a cut-off value in fingernails for teetotalers. Forensic Science International, 2022, 335, 111278.	2.2	2
23	Automated antibody identification using the Bio-Rad IH-AbID software. Transfusion and Apheresis Science, 2019, 58, 32-33.	1.0	0