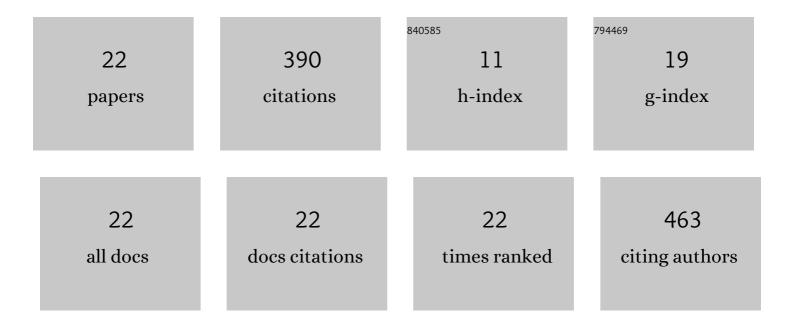
## Merja A Neukamm

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Determination of 22 synthetic cannabinoids in human hair by liquid chromatography–tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2012, 903, 95-101.	1.2	104
2	Mixed intoxication by the synthetic opioid Uâ€47700 and the benzodiazepine flubromazepam with lethal outcome: Pharmacokinetic data. Drug Testing and Analysis, 2018, 10, 1336-1341.	1.6	37
3	Synthetic cannabinoids in hair $\hat{a} \in$ "Pragmatic approach for method updates, compound prevalences and concentration ranges in authentic hair samples. Analytica Chimica Acta, 2018, 1006, 61-73.	2.6	30
4	Determination of medicinal and illicit drugs in post mortem dental hard tissues and comparison with analytical results for body fluids and hair samples. Forensic Science International, 2016, 265, 166-171.	1.3	25
5	New synthetic opioid cyclopropylfentanyl together with other novel synthetic opioids in respiratory insufficient comatose patients detected by toxicological analysis. Clinical Toxicology, 2019, 57, 806-812.	0.8	18
6	Betel Nut Chewing in Iron Age Vietnam? Detection of Areca catechu Alkaloids in Dental Enamel. Journal of Psychoactive Drugs, 2017, 49, 11-17.	1.0	17
7	Use of the CytoSorb adsorption device in MDMA intoxication: a first-in-man application and in vitro study. Intensive Care Medicine Experimental, 2020, 8, 21.	0.9	16
8	Hair analysis of synthetic cannabinoids: does the handling of herbal mixtures affect the analyst's hair concentration?. Forensic Toxicology, 2015, 33, 37-44.	1.4	15
9	Hair analysis for JWH-018, JWH-122, and JWH-210 after passive in vivo exposure to synthetic cannabinoid smoke. Forensic Toxicology, 2015, 33, 69-76.	1.4	14
10	Intoxication cases associated with the novel designer drug 3′,4′â€methylenedioxyâ€Î±â€pyrrolidinohexanophenone and studies on its human metabolism using highâ€resolution mass spectrometry. Drug Testing and Analysis, 2020, 12, 1320-1335.	1.6	13
11	Hemoadsorption eliminates remdesivir from the circulation: Implications for the treatment of COVIDâ€19. Pharmacology Research and Perspectives, 2021, 9, e00743.	1.1	13
12	Psychotomimetic symptoms after a moderate dose of a synthetic cannabinoid (JWH-018): implications for psychosis. Psychopharmacology, 2022, 239, 1251-1261.	1.5	12
13	Evaluation of CEDIA and DRI Drugs of Abuse Immunoassays for Urine Screening on a Thermo Indiko Plus Analyzer. Journal of Clinical Laboratory Analysis, 2017, 31, .	0.9	11
14	Intoxication by a synthetic cannabinoid (JWH-018) causes cognitive and psychomotor impairment in recreational cannabis users. Pharmacology Biochemistry and Behavior, 2021, 202, 173118.	1.3	11
15	Application of a chiral highâ€performance liquid chromatographyâ€tandem mass spectrometry method for the determination of 13 related amphetamineâ€type stimulants to forensic samples: Interpretative hypotheses. Drug Testing and Analysis, 2020, 12, 1354-1365.	1.6	10
16	Lipidomic profiling of non-mineralized dental plaque and biofilm by untargeted UHPLC-QTOF-MS/MS and SWATH acquisition. Analytical and Bioanalytical Chemistry, 2020, 412, 2303-2314.	1.9	10
17	Suicide with two makes of captive-bolt guns (livestock stunners) fired simultaneously to the forehead. International Journal of Legal Medicine, 2017, 131, 1557-1564.	1.2	9
18	Full validation of a method for the determination of drugs of abuse in non-mineralized dental biofilm using liquid chromatography-tandem mass spectrometry and application to postmortem samples. Talanta. 2018. 176. 360-366.	2.9	9

#	Article	IF	CITATIONS
19	Evaluation of KIMS immunoassays on a cobas c 501 analyzer for drugs of abuse and ethyl glucuronide testing in urine for forensic abstinence control. Drug Testing and Analysis, 2017, 9, 1217-1223.	1.6	6
20	Multivariate optimization of a method for the determination of fatty acids in dental biofilm by GC–MS. Bioanalysis, 2018, 10, 1319-1333.	0.6	5
21	Qualitative and Quantitative Analysis of Tryptamines in the Poison of <i>Incilius alvarius</i> (Amphibia: Bufonidae). Journal of Analytical Toxicology, 2022, 46, 540-548.	1.7	4
22	Dental Plaque Concentrations of Methadone, Morphine and Their Metabolites in Opioid Replacement Therapy and in Postmortem Cases. Journal of Analytical Toxicology, 2022, 46, 633-640.	1.7	1