

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23 papers	618 citations	13 h-index	24 g-index
24 ext. papers	705 ext. citations	3.3 avg, IF	3.89 L-index

#	Paper	IF	Citations
23	Ultra high performance liquid chromatography-electrospray ionization-tandem mass spectrometry screening method for direct analysis of designer drugs, "spice" and stimulants in oral fluid. <i>Journal of Chromatography A</i> , 2012 , 1258, 37-42	4.5	93
22	Evaluation of four oral fluid devices (DDSP , Drugtest 5000 , Drugwipe 5+ and RapidSTAT) for on-site monitoring drugged driving in comparison with UHPLC-MS/MS analysis. <i>Forensic Science International</i> , 2012 , 221, 70-6	2.6	66
21	Screening for new psychoactive substances in hair by ultrahigh performance liquid chromatography-electrospray ionization tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2014 , 1372C, 145-156	4.5	56
20	Screening methods for rapid determination of new psychoactive substances (NPS) in conventional and non-conventional biological matrices. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 163, 170-179	3.5	51
19	Simplifying sample pretreatment: application of dried blood spot (DBS) method to blood samples, including postmortem, for UHPLC-MS/MS analysis of drugs of abuse. <i>Forensic Science International</i> , 2014 , 243, 61-7	2.6	50
18	A gas chromatography/mass spectrometry method for the determination of sildenafil, vardenafil and tadalafil and their metabolites in human urine. <i>Rapid Communications in Mass Spectrometry</i> , 2010 , 24, 1697-706	2.2	44
17	Cleaning up blood samples using a modified "QuEChERS" procedure for the determination of drugs of abuse and benzodiazepines by UPLC-MSMS(?). <i>Forensic Science International</i> , 2014 , 243, 99-106	2.6	43
16	Screening for exogenous androgen anabolic steroids in human hair by liquid chromatography/orbitrap-high resolution mass spectrometry. <i>Analytica Chimica Acta</i> , 2013 , 793, 61-71	6.6	32
15	UHPLC-ESI-MS/MS method for direct analysis of drugs of abuse in oral fluid for DUID assessment. <i>Analytical and Bioanalytical Chemistry</i> , 2011 , 401, 609-24	4.4	27
14	Cannabinoids determination in oral fluid by SPME-GC/MS and UHPLC-MS/MS and its application on suspected drivers. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2014 , 54, 421-6	2	26
13	Novel sample-substrates for the determination of new psychoactive substances in oral fluid by desorption electrospray ionization-high resolution mass spectrometry. <i>Talanta</i> , 2019 , 202, 136-144	6.2	24
12	Metabolism of JWH-015, JWH-098, JWH-251, and JWH-307 in silico and in vitro: a pilot study for the detection of unknown synthetic cannabinoids metabolites. <i>Analytical and Bioanalytical Chemistry</i> , 2014 , 406, 3621-36	4.4	22
11	Determination of synthetic and natural cannabinoids in oral fluid by solid-phase microextraction coupled to gas chromatography/mass spectrometry: A pilot study. <i>Talanta</i> , 2019 , 201, 335-341	6.2	19
10	Planned and unplanned complex suicides: Casuistry of the Institute of Legal Medicine of Parma (Italy). <i>Legal Medicine</i> , 2017 , 29, 62-67	1.9	13
9	Mephedrone and chemsex: a case report. <i>Legal Medicine</i> , 2020 , 42, 101640	1.9	12
8	Application of hygrine and cuscohygrine as possible markers to distinguish coca chewing from cocaine abuse on WDT and forensic cases. <i>Forensic Science International</i> , 2014 , 243, 30-4	2.6	10
7	UHPLC-MS/MS and UHPLC-HRMS identification of zolpidem and zopiclone main urinary metabolites and method development for their toxicological determination. <i>Drug Testing and Analysis</i> , 2014 , 6, 226-335	3.5	8

6	Hygrine and cuscohygrine as possible markers to distinguish coca chewing from cocaine abuse in workplace drug testing. <i>Forensic Science International</i> , 2013 , 227, 60-3	2.6	8
5	A case report positive for synthetic cannabinoids: are cardiovascular effects related to their protracted use?. <i>Legal Medicine</i> , 2019 , 41, 101637	1.9	7
4	Validation of a Bioanalytical Method for the Determination of Synthetic and Natural Cannabinoids (New Psychoactive Substances) in Oral Fluid Samples by Means of HPLC-MS/MS. <i>Frontiers in Chemistry</i> , 2020 , 8, 439	5	5
3	Toxicological findings: A retrospective overview of medico-legal investigations in Parma (Italy). <i>Journal of Clinical Forensic and Legal Medicine</i> , 2019 , 62, 92-96	1.7	2
2	Analytical protocol for the screening of psychotropic/incapacitating drugs in alleged drug-facilitated crimes. <i>Forensic Chemistry</i> , 2019 , 14, 100168	2.8	0
1	Road traffic deaths: A retrospective analysis (2009-2019) in the north of the Italian region Emilia Romagna. <i>Traffic Injury Prevention</i> , 2021 , 1-5	1.8	0