

Simona Pichini

List of Publications by Year in Descending Order

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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.

244
papers

5,958
citations

44
h-index

59
g-index

253
ext. papers

6,733
ext. citations

4.1
avg, IF

5.71
L-index

#	Paper	IF	Citations
243	Prevalence of Licit and Illicit Drugs Use during Pregnancy in Mexican Women.. <i>Pharmaceuticals</i> , 2022 , 15,	5	1
242	Assessment of licit and illicit drugs consumption during pregnancy by Ultra-High Performance Liquid Chromatography-High Resolution Mass Spectrometry (UHPLC-HRMS) target screening in Mexican women hair.. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022 , 211, 114607	3.4	1
241	New Psychoactive Substances Consumption in Opioid-Use Disorder Patients. <i>Biology</i> , 2022 , 11, 645	4.7	0
240	Ultra-high-performance liquid chromatography-tandem mass spectrometry assay for quantifying THC, CBD and their metabolites in hair. Application to patients treated with medical cannabis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022 , 114841	3.4	
239	Disposition of cannabinoids and their metabolites in serum, oral fluid, sweat patch and urine from healthy individuals treated with pharmaceutical preparations of medical cannabis. <i>Phytotherapy Research</i> , 2021 , 35, 1646-1657	6.5	5
238	UHPLC-MS/MS analysis of cannabidiol metabolites in serum and urine samples. Application to an individual treated with medical cannabis. <i>Talanta</i> , 2021 , 223, 121772	6.1	10
237	UHPLC-MS/MS Analysis of Cannabidiol and Its Metabolites in Serum of Patients with Resistant Epilepsy Treated with CBD Formulations. <i>Pharmaceuticals</i> , 2021 , 14,	5	1
236	Acute Pharmacological Effects and Oral Fluid Biomarkers of the Synthetic Cannabinoid UR-144 and THC in Recreational Users. <i>Biology</i> , 2021 , 10,	4.7	1
235	Ultra-High Performance Liquid Chromatography-High Resolution Mass Spectrometry and High-Sensitivity Gas Chromatography-Mass Spectrometry Screening of Classic Drugs and New Psychoactive Substances and Metabolites in Urine of Consumers. <i>International Journal of Molecular Sciences</i> , 2021 , 32, 10000	6.1	4
234	Disposition of Phytocannabinoids, Their Acidic Precursors and Their Metabolites in Biological Matrices of Healthy Individuals Treated with Vaporized Medical Cannabis. <i>Pharmaceuticals</i> , 2021 , 14,	5	5
233	Nails Analysis for Drugs Used in the Context of Chemsex: A Pilot Study. <i>Journal of Analytical Toxicology</i> , 2020 , 44, 69-74	2.8	17
232	THC and CBD concentrations in blood, oral fluid and urine following a single and repeated administration of "light cannabis". <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, 682-689	5.7	19
231	Fast and sensitive UHPLC-MS/MS analysis of cannabinoids and their acid precursors in pharmaceutical preparations of medical cannabis and their metabolites in conventional and non-conventional biological matrices of treated individual. <i>Talanta</i> , 2020 , 209, 120537	6.1	20
230	Monitoring Perinatal Exposure to Cannabis and Synthetic Cannabinoids. <i>Therapeutic Drug Monitoring</i> , 2020 , 42, 194-204	3.1	11
229	Testing Unconventional Matrices to Monitor for Prenatal Exposure to Heroin, Cocaine, Amphetamines, Synthetic Cathinones, and Synthetic Opioids. <i>Therapeutic Drug Monitoring</i> , 2020 , 42, 205-221	3.1	9
228	∆-Tetrahydrocannabinol and Cannabidiol Time Courses in the Sera of "Light Cannabis" Smokers: Discriminating Light Cannabis Use from Illegal and Medical Cannabis Use. <i>Therapeutic Drug Monitoring</i> , 2020 , 42, 151-156	3.1	12
227	Monitoring Prenatal Exposure to Buprenorphine and Methadone. <i>Therapeutic Drug Monitoring</i> , 2020 , 42, 181-193	3.1	6

226	A Comprehensive HPLC-MS-MS Screening Method for 77 New Psychoactive Substances, 24 Classic Drugs and 18 Related Metabolites in Blood, Urine and Oral Fluid. <i>Journal of Analytical Toxicology</i> , 2020 , 44, 769-783	2.8	13
225	Disposition of Cannabidiol Metabolites in Serum and Urine from Healthy Individuals Treated with Pharmaceutical Preparations of Medical Cannabis. <i>Pharmaceuticals</i> , 2020 , 13,	5	3
224	Toxicology and Analysis of Psychoactive Tryptamines. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.1	4
223	Herbal Preparations of Medical Cannabis: A Vademecum for Prescribing Doctors. <i>Medicina (Lithuania)</i> , 2020 , 56,	3	28
222	Development and validation of fast UHPLC-MS/MS screening method for 87 NPS and 32 other drugs of abuse in hair and nails: application to real cases. <i>Analytical and Bioanalytical Chemistry</i> , 2020 , 412, 5125-5145	4.3	16
221	Stability and Degradation Pathways of Different Psychoactive Drugs in Neat and in Buffered Oral Fluid. <i>Journal of Analytical Toxicology</i> , 2020 , 44, 570-579	2.8	7
220	Only Total Abstinence From Alcohol Consumption During Pregnancy Guarantees Absolute Absence of Any Deleterious Effect in the Fetus and Child. <i>Journal of Studies on Alcohol and Drugs</i> , 2020 , 81, 220-221 ¹⁹	1.9	4
219	Is "light cannabis" really light? Determination of cannabinoids content in commercial products. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, e175-e177	5.7	4
218	Novel fast ultra-performance liquid chromatography-tandem mass spectrometry (UHPLC-MS/MS) and extraction of ethylglucuronide in meconium samples. <i>Drug Testing and Analysis</i> , 2019 , 11, 1471-1475 ^{3,4}	5.4	3
217	Miniaturized analytical platform for cocaine detection in oral fluids by MicroNIR/Chemometrics. <i>Talanta</i> , 2019 , 202, 546-553	6.1	11
216	Dilute and shoot ultra-high performance liquid chromatography tandem mass spectrometry (UHPLC-MS/MS) analysis of psychoactive drugs in oral fluid. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 170, 63-67	3.4	21
215	New Psychoactive Substances: A Matter of Time. <i>Current Neuropharmacology</i> , 2019 , 17, 818-822	7.2	9
214	A fatal chemsex case involving γ -butyrolactone and 4-methylethcathinone. <i>Drug Testing and Analysis</i> , 2019 , 11, 1465-1470	3.4	7
213	Ultra-High-Performance Liquid Chromatography-Tandem Mass Spectrometry Assay for Quantifying Fentanyl and 22 Analogs and Metabolites in Whole Blood, Urine, and Hair. <i>Frontiers in Chemistry</i> , 2019 , 7, 184	4.8	42
212	Cannabinoids determination in bronchoalveolar lavages of cannabis smokers with lung disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019 , 57, 498-503	5.7	10
211	Stability of cannabinoids in cannabis FM1 flowering tops and oil preparation evaluated by ultra-high performance liquid chromatography tandem mass spectrometry. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019 , 57, e165-e168	5.7	15
210	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	3.4	47
209	Cannabidiol Adverse Effects and Toxicity. <i>Current Neuropharmacology</i> , 2019 , 17, 974-989	7.2	113

208	New synthetic opioids in biological and non-biological matrices: A review of current analytical methods. <i>TrAC - Trends in Analytical Chemistry</i> , 2018 , 102, 1-15	14.2	47
207	The importance of biomarkers of fetal exposure to alcohol and psychotropic drugs in early diagnosis: A case report. <i>Drug Testing and Analysis</i> , 2018 , 10, 895-898	3.4	3
206	Considerations regarding the development and validation of chromatographic mass spectrometric methods for GHB analysis in forensic toxicology. <i>Forensic Science International</i> , 2018 , 288, e27-e28	2.6	1
205	GHB side effects: The need to clearly document drug dose and administration history. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2018 , 56, 73-74	1.7	
204	Pharmacotoxicology of Non-fentanyl Derived New Synthetic Opioids. <i>Frontiers in Pharmacology</i> , 2018 , 9, 654	5.4	45
203	Correlation between Blood and Oral Fluid Psychoactive Drug Concentrations and Cognitive Impairment in Driving under the Influence of Drugs. <i>Current Neuropharmacology</i> , 2018 , 16, 84-96	7.2	23
202	Comment on "Direct Monitoring of Exogenous γ -Hydroxybutyric Acid in Body Fluids by NMR Spectroscopy": Several Issues to Consider When Quantifying γ -Hydroxybutyric Acid in Biological Matrixes. <i>Analytical Chemistry</i> , 2018 , 90, 1044-1045	7.7	
201	Acute Intoxications and Fatalities From Illicit Fentanyl and Analogues: An Update. <i>Therapeutic Drug Monitoring</i> , 2018 , 40, 38-51	3.1	73
200	Determination of cannabinoids in oral fluid and urine of "light cannabis" consumers: a pilot study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018 , 57, 238-243	5.7	21
199	NSB Synthetic stimulants <i>Wiley Interdisciplinary Reviews Forensic Science</i> , 2018 , e1197	2.3	3
198	Ultra-High-Performance Liquid Chromatography Tandem Mass Spectrometry Assay for Determination of Endogenous GHB and GHB-Glucuronide in Nails. <i>Molecules</i> , 2018 , 23,	4.7	11
197	Hair testing of GHB: an everlasting issue in forensic toxicology. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018 , 56, 198-208	5.7	29
196	Evaluation of long-term stability of cannabinoids in standardized preparations of cannabis flowering tops and cannabis oil by ultra-high-performance liquid chromatography tandem mass spectrometry. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018 , 56, 94-96	5.7	42
195	Maternal hair testing to disclose self-misreporting in drinking and smoking behavior during pregnancy. <i>Alcohol</i> , 2018 , 67, 1-6	2.6	17
194	Segmental Hair Testing of Triazolam to Unmask a Suspected Case of Idiopathic Recurrent Stupor. <i>Journal of Clinical Sleep Medicine</i> , 2018 , 14, 697-699	3	1
193	Intoxication caused by new psychostimulants: analytical methods to disclose acute and chronic use of benzofurans and ethylphenidate. <i>International Journal of Legal Medicine</i> , 2017 , 131, 1543-1553	3.1	18
192	GHB concentration in breast milk of narcoleptic women treated with sodium oxybate. How important it is to be careful when interpreting values. <i>Sleep Medicine</i> , 2017 , 40, 129	2.8	1
191	Mass spectrometry vs. immunoassay in clinical and forensic toxicology: qui modus in rebus est?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, e236-e237	5.7	1

190	Chemsex intoxication involving sildenafil as an adulterant of GHB. <i>Drug Testing and Analysis</i> , 2017 , 9, 956-959	3.4	16
189	Purity and adulterant analysis of some recent drug seizures in Italy. <i>Drug Testing and Analysis</i> , 2017 , 9, 485-490	3.4	11
188	Monitoring nicotine intake from e-cigarettes: measurement of parent drug and metabolites in oral fluid and plasma. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, 415-423	5.7	13
187	European Drug Users at Risk from Illicit Fentanyl Mix. <i>Frontiers in Pharmacology</i> , 2017 , 8, 785	5.4	28
186	Determination of oxycodone and its major metabolites noroxycodone and oxymorphone by ultra-high-performance liquid chromatography tandem mass spectrometry in plasma and urine: application to real cases. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, 1324-1331	5.7	10
185	Driving Under the Influence of Drugs: Looking for Reasonable Blood Cutoffs and Realistic Analytical Values. <i>Clinical Chemistry</i> , 2017 , 63, 781-783	5.3	7
184	Stability of endogenous GHB in vitreous humor vs peripheral blood in dead bodies. <i>Forensic Science International</i> , 2017 , 274, 64-69	2.6	13
183	Ultra-high performance liquid chromatography tandem mass spectrometry (UHPLC-MS/MS) for determination of GHB, precursors and metabolites in different specimens: Application to clinical and forensic cases. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017 , 137, 123-131	3.4	40
182	Ultra-high-performance liquid chromatography tandem mass spectrometry determination of GHB, GHB-glucuronide in plasma and cerebrospinal fluid of narcoleptic patients under sodium oxybate treatment. <i>Forensic Science International</i> , 2017 , 274, 70-74	2.6	10
181	Evaluation of cannabinoids concentration and stability in standardized preparations of cannabis tea and cannabis oil by ultra-high performance liquid chromatography tandem mass spectrometry. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, 1555-1563	5.7	66
180	Acute intoxication caused by synthetic cannabinoids 5F-ADB and MMB-2201: A case series. <i>Forensic Science International</i> , 2017 , 273, e10-e14	2.6	68
179	Unreliable estimation of prevalence of fetal alcohol syndrome. <i>The Lancet Global Health</i> , 2017 , 5, e574	12	5
178	When a death apparently associated to sexual assault is instead a natural death due to idiopathic hypereosinophilic syndrome: The importance of gamma-hydroxybutyric acid analysis in vitreous humor. <i>Legal Medicine</i> , 2017 , 26, 92-97	1.9	5
177	The everlasting issue of GHB cut-offs in biological samples: How important it is to be careful when interpreting values. <i>Forensic Science International</i> , 2017 , 279, e14-e15	2.6	7
176	Method Development in Forensic Toxicology. <i>Current Pharmaceutical Design</i> , 2017 , 23, 5455-5467	3.1	63
175	Nails in Forensic Toxicology: An Update. <i>Current Pharmaceutical Design</i> , 2017 , 23, 5468-5479	3.1	18
174	Analytical Strategies to Disclose Repeated Consumption of New Psychoactive Substances by Hair Analysis. <i>Current Pharmaceutical Biotechnology</i> , 2017 , 18, 834-839	2.4	3
173	Simple and Fast Gas-chromatography Mass Spectrometry Assay to Assess Delta 9-Tetrahydrocannabinol and Cannabidiol in Dogs Treated with Medical Cannabis for Canine Epilepsy. <i>Current Pharmaceutical Biotechnology</i> , 2017 , 18, 821-827	2.4	5

172	Herbal Highs: Review on Psychoactive Effects and Neuropharmacology. <i>Current Neuropharmacology</i> , 2017 , 15, 750-761	7.2	25
171	Non-allowed Pharmacologically Active Substances in Physical and Sexual Performance Enhancing Products. <i>Current Neuropharmacology</i> , 2017 , 15, 724-730	7.2	6
170	Breast Milk and Hair Testing to Detect Illegal Drugs, Nicotine, and Caffeine in Donors to a Human Milk Bank. <i>Journal of Human Lactation</i> , 2016 , 32, 542-5	2.4	10
169	Segmental hair analysis to assess effectiveness of single-session motivational intervention to stop ethanol use during pregnancy. <i>Drug and Alcohol Dependence</i> , 2016 , 158, 45-51	4.8	8
168	Ultra-high-pressure liquid chromatography tandem mass spectrometry determination of antidepressant and anxiolytic drugs in neonatal meconium and maternal hair. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016 , 118, 9-16	3.4	25
167	Fetal exposure to ethanol: relationship between ethyl glucuronide in maternal hair during pregnancy and ethyl glucuronide in neonatal meconium. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016 , 54, 427-35	5.7	28
166	High Performance Liquid Chromatography Tandem Mass Spectrometry Measurement of Bimatoprost, Latanoprost and Travoprost in Eyelash Enhancing Cosmetic Serums. <i>Cosmetics</i> , 2016 , 3, 4	2.6	2
165	Drugs of abuse in maternal hair and paired neonatal meconium: an objective assessment of foetal exposure to gestational consumption. <i>Drug Testing and Analysis</i> , 2016 , 8, 864-8	3.4	10
164	The Never-Ending Public Health Issue of Adulterants in Abused Drugs. <i>Journal of Analytical Toxicology</i> , 2016 , 40, 561-2	2.8	14
163	Gender difference in platelet aggregation and reactivity induced by recombinant human erythropoietin. <i>British Journal of Clinical Pharmacology</i> , 2016 , 81, 789-91	3.7	4
162	Transfer of Nicotine, Cotinine and Caffeine Into Breast Milk in a Smoker Mother Consuming Caffeinated Drinks. <i>Journal of Analytical Toxicology</i> , 2016 , 40, 473-7	2.8	8
161	Concentrations of tenofovir, lamivudine and efavirenz in mothers and children enrolled under the Option B-Plus approach in Malawi. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 1027-30	4.9	24
160	Myocardial bridging and ecstasy: A fatal combination involving a 22-year-old male. <i>International Journal of Cardiology</i> , 2016 , 220, 835-6	3	3
159	Determination of Recent Growth Hormone Abuse Using a Single Dried Blood Spot. <i>Clinical Chemistry</i> , 2016 , 62, 1353-60	5.3	19
158	Smoking habits of Italian athletes undergoing anti-doping control. <i>Drug Testing and Analysis</i> , 2016 , 8, 133-5	3.4	1
157	Alimemazine poisoning as evidence of Munchausen syndrome by proxy: A pediatric case report. <i>Forensic Science International</i> , 2016 , 266, e18-e22	2.6	9
156	Segmental hair testing to disclose chronic exposure to psychoactive drugs. <i>Revista De Psicologia De La Salud</i> , 2016 , 28, 158-62	0.9	14
155	Emerging trends in consuming behaviours for non-controlled substances by Italian urban youth: a cross sectional study. <i>Annali Dell'istituto Superiore Di Sanita</i> , 2016 , 52, 104-13	1.5	7

154	Clinical Applications of Hair Analysis 2015 , 141-159		2
153	Quali-quantitative analysis of best selling drugs from pharmacy, street market and traditional herbal medicine: a pilot study of market surveillance in Senegal. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015 , 104, 62-6	3.4	6
152	Successful Nicotine Intake in Medical Assisted Use of E-Cigarettes: A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 7638-46	4.5	23
151	Identification and quantification of 11-nor- Δ^9 -tetrahydrocannabinol-9-carboxylic acid glucuronide (THC-COOH-glu) in hair by ultra-performance liquid chromatography tandem mass spectrometry as a potential hair biomarker of cannabis use. <i>Forensic Science International</i> , 2015 , 249, 47-51	2.6	25
150	Sildenafil and bosentan plasma concentrations in a human immunodeficiency virus- infected patient with pulmonary arterial hypertension treated with ritonavir-boosted protease inhibitor. <i>Gastroenterology Insights</i> , 2015 , 7, 5822	2	9
149	Maternal and neonatal hair and breast milk in the assessment of perinatal exposure to drugs of abuse. <i>Bioanalysis</i> , 2015 , 7, 1273-97	2	21
148	On the interference of sildenafil on platelet aggregation: An ex vivo pilot study. <i>IJC Metabolic & Endocrine</i> , 2014 , 4, 73-74		
147	Rapid extraction, identification and quantification of drugs of abuse in hair by immunoassay and ultra-performance liquid chromatography tandem mass spectrometry. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014 , 52, 679-86	5.7	19
146	E-cigarette awareness, use, and harm perceptions in Italy: a national representative survey. <i>Nicotine and Tobacco Research</i> , 2014 , 16, 1541-8	4.7	59
145	Development of a new immunoassay for the detection of ethyl glucuronide (EtG) in meconium: validation with authentic specimens analyzed using LC-MS/MS. Preliminary results. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014 , 52, 1179-85	5.7	12
144	Neonatal withdrawal syndrome after chronic maternal consumption of 4-methylethcathinone. <i>Forensic Science International</i> , 2014 , 245, e33-5	2.6	27
143	Ultra-high-pressure liquid chromatography tandem mass spectrometry determination of hallucinogenic drugs in hair of psychedelic plants and mushrooms consumers. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 100, 284-289	3.4	27
142	Validation of a screening questionnaire for a human milk bank to determine the presence of illegal drugs, nicotine, and caffeine. <i>Journal of Pediatrics</i> , 2014 , 164, 811-4	3.5	11
141	Alternative Specimens Sweat 2014 , 1-15		
140	Ultra-Performance Liquid Chromatography Tandem Mass Spectrometry Measurement of Caffeine in Caffeine-Laced Pants and in Urine and Skin of a Pants User. <i>Cosmetics</i> , 2014 , 1, 82-93	2.6	
139	Assessment of unsuspected exposure to drugs of abuse in children from a Mediterranean city by hair testing. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 2288-98	4.5	12
138	Pediatric exposure to drugs of abuse by hair testing: monitoring 15 years of evolution in Spain. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 8267-75	4.5	11
137	Fetal alcohol spectrum disorders and fetal alcohol syndrome: the state of the art and new diagnostic tools. <i>Early Human Development</i> , 2013 , 89 Suppl 1, S40-3	2.1	45

136	Measurement of iodide and caffeine content in cellulite reduction cosmetic products sold in the European market. <i>Analytical Methods</i> , 2013 , 5, 376-383	3.2	6
135	Sweat testing for the detection of atomoxetine from paediatric patients with attention deficit/hyperactivity disorder: application to clinical practice. <i>Drug Testing and Analysis</i> , 2013 , 5, 191-5	3.4	8
134	Analysis of urinary human growth hormone (hGH) using hydrogel nanoparticles and isoform differential immunoassays after short recombinant hGH treatment: preliminary results. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013 , 85, 194-7	3.4	13
133	The NASOROSSO (Rednose) project: an Italian study on alcohol consumption in recreational places. <i>International Journal of Environmental Research and Public Health</i> , 2013 , 10, 1665-80	4.5	
132	Magic truffles or Philosopher's stones: a legal way to sell psilocybin?. <i>Drug Testing and Analysis</i> , 2013 , 5, 182-5	3.4	8
131	Concentrations of atomoxetine and its metabolites in plasma and oral fluid from paediatric patients with attention deficit/hyperactivity disorder. <i>Drug Testing and Analysis</i> , 2013 , 5, 446-52	3.4	9
130	Testing ethylglucuronide in maternal hair and nails for the assessment of fetal exposure to alcohol: comparison with meconium testing. <i>Therapeutic Drug Monitoring</i> , 2013 , 35, 402-7	3.1	43
129	Assessment of prenatal exposure to tobacco smoke by cotinine in cord blood for the evaluation of smoking control policies in Spain. <i>BMC Pregnancy and Childbirth</i> , 2012 , 12, 26	3.1	11
128	Hair and urine testing to assess drugs of abuse consumption in couples undergoing assisted reproductive technology (ART). <i>Forensic Science International</i> , 2012 , 218, 57-61	2.6	12
127	Development and validation of a liquid chromatography-tandem mass spectrometry assay for hair analysis of atomoxetine and its metabolites: Application in clinical practice. <i>Forensic Science International</i> , 2012 , 218, 62-7	2.6	20
126	Determination of atomoxetine and its metabolites in conventional and non-conventional biological matrices by liquid chromatography-tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012 , 60, 26-31	3.4	19
125	Assessment of exposure to drugs of abuse during pregnancy by hair analysis in a Mediterranean island. <i>Addiction</i> , 2012 , 107, 1471-9	4.5	35
124	Sildenafil plasma concentrations in two HIV patients with pulmonary hypertension treated with ritonavir-boosted protease inhibitors. <i>Current HIV Research</i> , 2012 , 10, 162-4	1.3	17
123	Antiretroviral prophylaxis for breastfeeding transmission in Malawi: drug concentrations, virological efficacy and safety. <i>Antiviral Therapy</i> , 2012 , 17, 1511-9	1.6	32
122	Assessment of prenatal exposure to ethanol by meconium analysis: results of an Italian multicenter study. <i>Alcoholism: Clinical and Experimental Research</i> , 2012 , 36, 417-24	3.7	44
121	Determination of maternal-fetal biomarkers of prenatal exposure to ethanol: a review. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012 , 69, 209-22	3.4	89
120	A simple toxicological analysis of anabolic steroid preparations from the black market. <i>Toxicologie Analytique Et Clinique</i> , 2012 , 24, 67-72	0.4	10
119	Simple and rapid analysis of methyl dibromo glutaronitrile in cosmetic products by gas chromatography mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011 , 56, 1112-6	3.4	6

118	Acute heroin intoxication in a baby chronically exposed to cocaine and heroin: a case report. <i>Journal of Medical Case Reports</i> , 2011 , 5, 288	1.2	6
117	Guidelines for European workplace drug testing in oral fluid. <i>Drug Testing and Analysis</i> , 2011 , 3, 269-76	3.4	18
116	Ethyl-glucuronide and ethyl-sulfate in placental and fetal tissues by liquid chromatography coupled with tandem mass spectrometry. <i>Analytical Biochemistry</i> , 2011 , 418, 30-6	3	28
115	Advances in the analysis of non-allowed pharmacologically active substances in cosmetic products. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011 , 55, 842-7	3.4	17
114	Simultaneous analysis of frequently used licit and illicit psychoactive drugs in breast milk by liquid chromatography tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011 , 55, 309-16	3.4	72
113	Fetal alcohol syndrome: new perspectives for an ancient and underestimated problem. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011 , 24 Suppl 1, 34-7	1.9	23
112	Systematic toxicological analysis of Indian herbal ready-to-chew pouches by gas chromatography mass spectrometry. <i>Toxicologie Analytique Et Clinique</i> , 2011 , 23, 205-210	0.4	3
111	Biological matrices for the evaluation of exposure to environmental tobacco smoke during prenatal life and childhood. <i>Analytical and Bioanalytical Chemistry</i> , 2010 , 396, 379-99	4.3	49
110	A comprehensive review of assay methods to determine drugs in breast milk and the safety of breastfeeding when taking drugs. <i>Analytical and Bioanalytical Chemistry</i> , 2010 , 397, 1157-79	4.3	53
109	Gas chromatography-mass spectrometry assay for the simultaneous quantification of drugs of abuse in human placenta at 12th week of gestation. <i>Forensic Science International</i> , 2010 , 196, 38-42	2.6	51
108	Effect of physical fitness and endurance exercise on indirect biomarkers of growth hormone and insulin misuse: Immunoassay-based measurement in urine samples. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010 , 53, 1003-10	3.4	10
107	Assessment of exposure to environmental tobacco smoke in young adolescents following implementation of smoke-free policy in Italy. <i>Forensic Science International</i> , 2010 , 196, 97-100	2.6	8
106	Exposure to psychoactive substances in women who request voluntary termination of pregnancy assessed by serum and hair testing. <i>Forensic Science International</i> , 2010 , 196, 22-6	2.6	22
105	5-HTTLPR polymorphism, mood disorders and MDMA use in a 3-year follow-up study. <i>Addiction Biology</i> , 2010 , 15, 15-22	4.4	30
104	Immunomodulating properties of gamma-hydroxybutyrate (GHB), flunitrazepam and ethanol in 'club drugs' users. <i>Addiction Biology</i> , 2010 , 15, 336-45	4.4	10
103	Nonnucleoside reverse transcriptase inhibitor concentrations during treatment interruptions and the emergence of resistance: a substudy of the ISS-PART Trial. <i>AIDS Research and Human Retroviruses</i> , 2010 , 26, 541-5	1.5	7
102	Correlation between methylphenidate and ritalinic acid concentrations in oral fluid and plasma. <i>Clinical Chemistry</i> , 2010 , 56, 585-92	5.3	22
101	Usefulness of sweat testing for the detection of methylphenidate after fast- and extended-release drug administration: a pilot study. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 508-11	3.1	9

100	Population Baseline of Meconium Ethyl Glucuronide and Ethyl Sulfate Concentrations in Newborns of Nondrinking Women in 2 Mediterranean Cohorts. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 359-63	3.1	30
99	A helpline telephone service for tobacco related issues: the Italian experience. <i>International Journal of Environmental Research and Public Health</i> , 2009 , 6, 900-14	4.5	2
98	National survey of the smoking cessation services in Italy. <i>International Journal of Environmental Research and Public Health</i> , 2009 , 6, 915-26	4.5	8
97	Neurotoxic thioether adducts of 3,4-methylenedioxymethamphetamine identified in human urine after ecstasy ingestion. <i>Drug Metabolism and Disposition</i> , 2009 , 37, 1448-55	3.7	27
96	FAEEs in meconium as biomarkers of maternal drinking habit during pregnancy. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2009 , 85, 230; author reply 231-2		5
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