

# Francesco Paolo Busardo

## List of Publications by Year in descending order

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151  
papers

4,075  
citations

109321

35  
h-index

155660

55  
g-index

152  
all docs

152  
docs citations

152  
times ranked

3878  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cannabidiol Adverse Effects and Toxicity. <i>Current Neuropharmacology</i> , 2019, 17, 974-989.	2.9	244
2	GHB Pharmacology and Toxicology: Acute Intoxication, Concentrations in Blood and Urine in Forensic Cases and Treatment of the Withdrawal Syndrome. <i>Current Neuropharmacology</i> , 2015, 13, 47-70.	2.9	174
3	When "Chems" Meet Sex: A Rising Phenomenon Called "ChemSex". <i>Current Neuropharmacology</i> , 2017, 15, 762-770.	2.9	148
4	Anabolic Androgenic Steroid (AAS) Related Deaths: Autoptic, Histopathological and Toxicological Findings. <i>Current Neuropharmacology</i> , 2015, 13, 146-159.	2.9	123
5	A novel screening method for 64 new psychoactive substances and 5 amphetamines in blood by LC-MS/MS and application to real cases. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 129, 441-449.	2.8	100
6	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.	2.3	99
7	Acute Intoxications and Fatalities From Illicit Fentanyl and Analogues: An Update. <i>Therapeutic Drug Monitoring</i> , 2018, 40, 38-51.	2.0	94
8	Metabolic Pathways and Potencies of New Fentanyl Analogs. <i>Frontiers in Pharmacology</i> , 2019, 10, 238.	3.5	94
9	Sildenafil-associated hepatotoxicity: a review of the literature. <i>European Review for Medical and Pharmacological Sciences</i> , 2017, 21, 17-22.	0.7	84
10	Acute intoxication caused by synthetic cannabinoids 5F-ADB and MMB-2201: A case series. <i>Forensic Science International</i> , 2017, 273, e10-e14.	2.2	82
11	Hepatotoxicity Induced by "the 3Ks", Kava, Kratom and Khat. <i>International Journal of Molecular Sciences</i> , 2016, 17, 580.	4.1	79
12	Synthetic cathinones related fatalities: an update. <i>European Review for Medical and Pharmacological Sciences</i> , 2018, 22, 268-274.	0.7	73
13	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.	2.8	71
14	Method Development in Forensic Toxicology. <i>Current Pharmaceutical Design</i> , 2018, 23, 5455-5467.	1.9	70
15	Pharmacotoxicology of Non-fentanyl Derived New Synthetic Opioids. <i>Frontiers in Pharmacology</i> , 2018, 9, 654.	3.5	64
16	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.	3.6	60
17	Determination of GHB in human hair by HPLC-MS/MS: Development and validation of a method and application to a study group and three possible single exposure cases. <i>Drug Testing and Analysis</i> , 2015, 7, 376-384.	2.6	57
18	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.	11.4	57

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19	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.	2.3	56
20	NBOMe: new potent hallucinogens–pharmacology, analytical methods, toxicities, fatalities: a review. <i>European Review for Medical and Pharmacological Sciences</i> , 2015, 19, 3270-81.	0.7	52
21	Herbal Preparations of Medical Cannabis: A Vademecum for Prescribing Doctors. <i>Medicina (Lithuania)</i> , 2020, 56, 237.	2.0	51
22	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.	2.8	48
23	A Review of Synthetic Cathinone–Related Fatalities From 2017 to 2020. <i>Therapeutic Drug Monitoring</i> , 2021, 43, 52-68.	2.0	44
24	Assessment of the stability of mephedrone in ante-mortem and post-mortem blood specimens. <i>Forensic Science International</i> , 2015, 256, 28-37.	2.2	43
25	Interpreting $\beta$ -hydroxybutyrate concentrations for clinical and forensic purposes. <i>Clinical Toxicology</i> , 2019, 57, 149-163.	1.9	43
26	Post mortem concentrations of endogenous gamma hydroxybutyric acid (GHB) and in vitro formation in stored blood and urine samples. <i>Forensic Science International</i> , 2014, 243, 144-148.	2.2	41
27	From Clinical Application to Cognitive Enhancement: The Example of Methylphenidate. <i>Current Neuropharmacology</i> , 2016, 14, 17-27.	2.9	41
28	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.	2.3	40
29	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.	3.7	40
30	Smart Drugs and Synthetic Androgens for Cognitive and Physical Enhancement: Revolving Doors of Cosmetic Neurology. <i>Current Neuropharmacology</i> , 2015, 13, 5-11.	2.9	39
31	Twelve months monitoring of hair GHB decay following a single dose administration in a case of facilitated sexual assault. <i>Drug Testing and Analysis</i> , 2017, 9, 953-956.	2.6	39
32	Correlation between Blood and Oral Fluid Psychoactive Drug Concentrations and Cognitive Impairment in Driving under the Influence of Drugs. <i>Current Neuropharmacology</i> , 2017, 16, 84-96.	2.9	39
33	Hair testing of GHB: an everlasting issue in forensic toxicology. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 198-208.	2.3	39
34	The Impact of Nandrolone Decanoate on the Central Nervous System. <i>Current Neuropharmacology</i> , 2015, 13, 122-131.	2.9	38
35	Oral Administration of Cannabis and $\beta$ -9-tetrahydrocannabinol (THC) Preparations: A Systematic Review. <i>Medicina (Lithuania)</i> , 2020, 56, 309.	2.0	38
36	Replacing GHB with GBL in Recreational Settings: A New Trend in Chemsex. <i>Current Drug Metabolism</i> , 2018, 19, 1080-1085.	1.2	38

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37	SARS-CoV-2 identification in lungs, heart and kidney specimens by transmission and scanning electron microscopy. <i>European Review for Medical and Pharmacological Sciences</i> , 2020, 24, 5186-5188.	0.7	38
38	Designer Benzodiazepines: A Review of Toxicology and Public Health Risks. <i>Pharmaceuticals</i> , 2021, 14, 560.	3.8	37
39	The pathogenetic role of adulterants in 5 cases of drug addicts with a fatal outcome. <i>Forensic Science International</i> , 2013, 227, 74-76.	2.2	36
40	Levamisole adulterated cocaine and pulmonary vasculitis: Presentation of two lethal cases and brief literature review. <i>Forensic Science International</i> , 2016, 265, 96-102.	2.2	36
41	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.	5.5	36
42	European Drug Users at Risk from Illicit Fentanyl Mix. <i>Frontiers in Pharmacology</i> , 2017, 8, 785.	3.5	34
43	GHB in Biological Specimens: Which Cut-off Levels Should be Taken into Consideration in Forensic Toxicological Investigation?. <i>Recent Patents on Biotechnology</i> , 2015, 8, 206-214.	0.8	33
44	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.	2.8	32
45	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	32
46	Neurotoxicity Induced by Mephedrone: An up-to-date Review. <i>Current Neuropharmacology</i> , 2017, 15, 738-749.	2.9	31
47	Biomedical analysis of New Psychoactive Substances (NPS) of natural origin. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 179, 112945.	2.8	31
48	The Evolution of Legislation in the Field of Medically Assisted Reproduction and Embryo Stem Cell Research in European Union Members. <i>BioMed Research International</i> , 2014, 2014, 1-14.	1.9	30
49	Acute Intoxications and Fatalities Associated With Benzimidazole Opioid (Nitazene Analog) Use: A Systematic Review. <i>Therapeutic Drug Monitoring</i> , 2022, 44, 494-510.	2.0	30
50	Clinical applications of sodium oxybate (GHB): from narcolepsy to alcohol withdrawal syndrome. <i>European Review for Medical and Pharmacological Sciences</i> , 2015, 19, 4654-63.	0.7	30
51	A 2017-2019 Update on Acute Intoxications and Fatalities from Illicit Fentanyl and Analogs. <i>Journal of Analytical Toxicology</i> , 2021, 45, 537-554.	2.8	29
52	Toxicology and Analysis of Psychoactive Tryptamines. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9279.	4.1	29
53	A Study on the Reliability of an On-Site Oral Fluid Drug Test in a Recreational Context. <i>Journal of Analytical Methods in Chemistry</i> , 2016, 2016, 1-10.	1.6	27
54	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	27

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55	Maternal hair testing to disclose self-misreporting in drinking and smoking behavior during pregnancy. Alcohol, 2018, 67, 1-6.	1.7	27
56	Postmortem-computed tomography and postmortem-computed tomographyâ€“angiography: a focused update. Radiologia Medica, 2015, 120, 810-823.	7.7	26
57	Determination of cannabinoids in oral fluid and urine of â€œlight cannabisâ€“consumers: a pilot study. Clinical Chemistry and Laboratory Medicine, 2018, 57, 238-243.	2.3	26
58	Nails in Forensic Toxicology: An Update. Current Pharmaceutical Design, 2018, 23, 5468-5479.	1.9	26
59	Drug-facilitated sexual assaults (DFSA): a serious underestimated issue. European Review for Medical and Pharmacological Sciences, 2019, 23, 10577-10587.	0.7	24
60	Intoxication caused by new psychostimulants: analytical methods to disclose acute and chronic use of benzofurans and ethylphenidate. International Journal of Legal Medicine, 2017, 131, 1543-1553.	2.2	23
61	Amniotic Fluid Embolism: What Level of Scientific Evidence can be Drawn? A Systematic Review. Current Pharmaceutical Biotechnology, 2014, 14, 1157-1162.	1.6	23
62	Chemsex intoxication involving sildenafil as an adulterant of GHB. Drug Testing and Analysis, 2017, 9, 956-959.	2.6	22
63	Errors and malpractice lawsuits in radiology: what the radiologist needs to know. Radiologia Medica, 2015, 120, 779-784.	7.7	20
64	Stability of endogenous GHB in vitreous humor vs peripheral blood in dead bodies. Forensic Science International, 2017, 274, 64-69.	2.2	20
65	In silico prediction, LC-HRMS/MS analysis, and targeted/untargeted data-mining workflow for the profiling of phenylfentanyl in vitro metabolites. Talanta, 2021, 235, 122740.	5.5	20
66	Enhancing the sensitivity of the LC-MS/MS detection of propofol in urine and blood by azo-coupling derivatization. Analytical and Bioanalytical Chemistry, 2014, 406, 3579-3587.	3.7	19
67	New Psychoactive Substances: A Matter of Time. Current Neuropharmacology, 2019, 17, 818-822.	2.9	19
68	Is etizolam a safe medication? Effects on psychomotor performance at therapeutic dosages of a newly abused psychoactive substance. Forensic Science International, 2019, 301, 137-141.	2.2	19
69	Stability of cannabinoids in cannabis FM1 flowering tops and oil preparation evaluated by ultra-high performance liquid chromatography tandem mass spectrometry. Clinical Chemistry and Laboratory Medicine, 2019, 57, e165-e168.	2.3	19
70	Monitoring Perinatal Exposure to Cannabis and Synthetic Cannabinoids. Therapeutic Drug Monitoring, 2020, 42, 194-204.	2.0	19
71	Determination of GHB levels in breast milk and correlation with blood concentrations. Forensic Science International, 2016, 265, 172-181.	2.2	18
72	Hepatotoxicity induced by greater celandine (Chelidonium majus L.): a review of the literature. European Review for Medical and Pharmacological Sciences, 2017, 21, 46-52.	0.7	18

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73	The value of toxicological and forensic analyses in the global challenge to health risks caused by new psychoactive substances. <i>European Review for Medical and Pharmacological Sciences</i> , 2019, 23, 6008-6010.	0.7	17
74	The Never-Ending Public Health Issue of Adulterants in Abused Drugs. <i>Journal of Analytical Toxicology</i> , 2016, 40, 561-562.	2.8	16
75	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.	2.3	16
76	Purity and adulterant analysis of some recent drug seizures in Italy. <i>Drug Testing and Analysis</i> , 2017, 9, 485-490.	2.6	16
77	Iatrogenic left common iliac artery and vein perforation during lumbar discectomy: A fatal case. <i>Forensic Science International</i> , 2015, 246, e7-e11.	2.2	15
78	Ultra-High-Performance Liquid Chromatography Tandem Mass Spectrometry Assay for Determination of Endogenous GHB and GHB-Glucuronide in Nails. <i>Molecules</i> , 2018, 23, 2686.	3.8	15
79	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.	2.0	15
80	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	15
81	Does Defensive Medicine Change the Behaviors of Vascular Surgeons? A Qualitative Review. <i>BioMed Research International</i> , 2015, 2015, 1-5.	1.9	14
82	Amniotic Fluid Embolism Pathophysiology Suggests the New Diagnostic Armamentarium: $\hat{\text{I}}^2$ -Tryptase and Complement Fractions C3-C4 Are the Indispensable Working Tools. <i>International Journal of Molecular Sciences</i> , 2015, 16, 6557-6570.	4.1	14
83	Cannabinoids determination in bronchoalveolar lavages of cannabis smokers with lung disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 498-503.	2.3	14
84	Development and validation of a method using ultra performance liquid chromatography coupled to tandem mass spectrometry for determination of zoledronic acid concentration in human bone. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 162, 286-290.	2.8	14
85	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.	5.8	13
86	Fourth Generation of Synthetic Cannabinoid Receptor Agonists: A Review on the Latest Insights. <i>Current Pharmaceutical Design</i> , 2022, 28, 2603-2617.	1.9	13
87	Is the diagnosis of anaphylaxis reliable in forensics? The role of $\hat{\text{I}}^2$ -tryptase and its correct interpretation. <i>Legal Medicine</i> , 2016, 23, 86-88.	1.3	12
88	New psychoactive substancesâ€”Synthetic stimulants. <i>Wiley Interdisciplinary Reviews Forensic Science</i> , 2019, 1, .	2.1	12
89	Intensive and pharmacological care in times of COVID-19: A â€œspecial ethicsâ€ for emergency?. <i>BMC Medical Ethics</i> , 2020, 21, 117.	2.4	12
90	Development and validation of a fast ultraâ€highâ€performance liquid chromatography tandem mass spectrometry method for determining carbonic anhydrase inhibitors and their metabolites in urine and hair. <i>Drug Testing and Analysis</i> , 2021, 13, 1552-1560.	2.6	12

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91	The static evolution of the new Italian code of medical ethics. <i>European Review for Medical and Pharmacological Sciences</i> , 2016, 20, 575-80.	0.7	12
92	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.	2.2	11
93	Pharmacology of Herbal Sexual Enhancers: A Review of Psychiatric and Neurological Adverse Effects. <i>Pharmaceuticals</i> , 2020, 13, 309.	3.8	11
94	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, 59.	3.8	11
95	3F- $\beta$ -pyrrolidinovalerophenone (3F- $\beta$ -PVP) in vitro human metabolism: Multiple in silico predictions to assist in LC-HRMS/MS analysis and targeted/untargeted data mining. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2022, 1193, 123162.	2.3	11
96	Cross-reactivity of selected benzofurans with commercial amphetamine and ecstasy immunoassays in urine. <i>Bioanalysis</i> , 2017, 9, 1771-1785.	1.5	10
97	A fatal chemsex case involving $\beta$ -butyrolactone and 4-methylethcathinone. <i>Drug Testing and Analysis</i> , 2019, 11, 1465-1470.	2.6	10
98	Disposition of Cannabidiol Metabolites in Serum and Urine from Healthy Individuals Treated with Pharmaceutical Preparations of Medical Cannabis. <i>Pharmaceuticals</i> , 2020, 13, 459.	3.8	10
99	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, 630.	3.8	10
100	Liquid Chromatography High-Resolution Mass Spectrometry in Forensic Toxicology: What are the Specifics of Method Development, Validation and Quality Assurance for Comprehensive Screening Approaches?. <i>Current Pharmaceutical Design</i> , 2022, 28, 1230-1244.	1.9	10
101	The European Court legitimates access of Italian couples to assisted reproductive techniques and to pre-implantation genetic diagnosis. <i>Medicine, Science and the Law</i> , 2015, 55, 194-200.	1.0	9
102	The importance of hair testing in GHB facilitated sexual assault cases. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2016, 39, 74-75.	1.0	9
103	Pyrrolidinyl Synthetic Cathinones $\beta$ -PHP and 4F- $\beta$ -PVP Metabolite Profiling Using Human Hepatocyte Incubations. <i>International Journal of Molecular Sciences</i> , 2021, 22, 230.	4.1	9
104	In silico, in vitro, and in vivo human metabolism of acetazolamide, a carbonic anhydrase inhibitor and common $\text{O}_2$ -diuretic and masking agent in doping. <i>Archives of Toxicology</i> , 2022, 96, 1989-2001.	4.2	9
105	Use of Methylphenidate Analogues as Cognitive Enhancers: The Prelude to Cosmetic Neurology and an Ethical Issue. <i>Frontiers in Psychiatry</i> , 2019, 10, 1006.	2.6	8
106	Acute Pharmacological Effects and Oral Fluid Concentrations of the Synthetic Cannabinoids JWH-122 and JWH-210 in Humans After Self-Administration: An Observational Study. <i>Frontiers in Pharmacology</i> , 2021, 12, 705643.	3.5	8
107	Optimization of a rapid sample pretreatment for the quantification of COCAINE and its main metabolites in hair through a new and validated GC-MS/MS method. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 204, 114282.	2.8	8
108	Not Only a Clinical Nightmare: Amniotic Fluid Embolism in Court. <i>Current Pharmaceutical Biotechnology</i> , 2014, 14, 1195-1200.	1.6	8



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109	Elective egg freezing: can you really turn back the clock?. European Review for Medical and Pharmacological Sciences, 2015, 19, 3537-8.	0.7	8
110	A fatal iatrogenic right vertebral injury after transoral odontoidectomy and posterior cervical stabilization for a type II odontoid fracture. Journal of Clinical Forensic and Legal Medicine, 2014, 22, 41-44.	1.0	7
111	Surrogate motherhood: Where Italy is now and where Europe is going. Can the genetic mother be considered the legal mother?. Journal of Clinical Forensic and Legal Medicine, 2015, 30, 4-8.	1.0	7
112	A fatal accidental subarachnoid injection of lidocaine and levobupivacaine during a lumbar paravertebral block. Forensic Science International, 2015, 256, 17-20.	2.2	7
113	The everlasting issue of GHB cut-offs in biological samples: How important it is to be careful when interpreting values. Forensic Science International, 2017, 279, e14-e15.	2.2	7
114	Epidemiological and Clinical Data of Amniotic Fluid Embolism in Forensic Settings. Current Pharmaceutical Biotechnology, 2014, 14, 1189-1194.	1.6	7
115	Synthetic Benzimidazole Opioids: The Emerging Health Challenge for European Drug Users. Frontiers in Psychiatry, 2022, 13, 858234.	2.6	7
116	Unreliable estimation of prevalence of fetal alcohol syndrome. The Lancet Global Health, 2017, 5, e574.	6.3	6
117	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. Legal Medicine, 2017, 26, 92-97.	1.3	6
118	Hair testing of propofol by liquid chromatography-tandem mass spectrometry and azo-coupling derivatization. Drug Testing and Analysis, 2017, 9, 1080-1084.	2.6	6
119	A Very Unusual Accidental Mechanical Asphyxia of Choking with a Whole <i>Solea Solea</i> . Journal of Forensic Sciences, 2017, 62, 511-514.	1.6	6
120	EDITORIAL New Psychoactive Substances (NPS), a New Global Issue: Neuropharmacological, Chemical and Toxicological Aspects. Current Neuropharmacology, 2017, 15, 656-657.	2.9	6
121	Fulminant ischemic colitis with a fatal outcome after cocaine snorting: Case report and literature review. Egyptian Journal of Forensic Sciences, 2014, 4, 25-28.	1.0	5
122	The importance of biomarkers of fetal exposure to alcohol and psychotropic drugs in early diagnosis: A case report. Drug Testing and Analysis, 2018, 10, 895-898.	2.6	5
123	Toxicological Characterization of GHB as a Performance-Enhancing Drug. Frontiers in Psychiatry, 2022, 13, 846983.	2.6	5
124	Rare occurrence of Whipple Disease in a young female patient with a fatal outcome. Egyptian Journal of Forensic Sciences, 2013, 3, 85-91.	1.0	4
125	Interpreting GHB concentrations in hair: can a cut-off be established?. Forensic Science International, 2020, 306, 110009.	2.2	4
126	Development and Validation of a GC-MS Method for the Detection and Quantification of Clotiapine in Blood and Urine Specimens and Application to a Postmortem Case. International Journal of Analytical Chemistry, 2015, 2015, 1-5.	1.0	3



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127	Fatal inhalation of nitrogen inside a closed environment: Toxicological issues about the cause of death. <i>Forensic Science International</i> , 2019, 302, 109871.	2.2	3
128	Sensitive and reliable gas chromatography tandem mass spectrometry assay for ethyl glucuronide in neonatal meconium. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 175, 112743.	2.8	3
129	CYP2B6, ABCB1 and OPRM1 profile in a stillborn affected by chronic methadone intoxication. <i>Forensic Toxicology</i> , 2019, 37, 507-516.	2.4	3
130	Medicinal Cannabis and Synthetic Cannabinoid Use. <i>Medicina (Lithuania)</i> , 2020, 56, 453.	2.0	3
131	Analytical Strategies to Disclose Repeated Consumption of New Psychoactive Substances by Hair Analysis. <i>Current Pharmaceutical Biotechnology</i> , 2018, 18, 834-839.	1.6	3
132	Advance Health Care Directives and “Public Guardian” The Italian Supreme Court Requests the Status of Current and Not Future Inability. <i>BioMed Research International</i> , 2014, 2014, 1-4.	1.9	2
133	Fatal left-dominant arrhythmogenic cardiomyopathy involving a 25-year old professional football player: Could it have been prevented?. <i>International Journal of Cardiology</i> , 2014, 174, 423-425.	1.7	2
134	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.	2.3	2
135	GHB Pharmacology and Toxicology: From Metabolism and Pharmacokinetics to Applications: In Clinical and Forensic Toxicology. <i>Current Drug Metabolism</i> , 2018, 19, 1054-1055.	1.2	2
136	Total tryptase or $\beta$ -tryptase in post mortem settings: Which is to be preferred?. <i>Forensic Science International</i> , 2018, 290, e34.	2.2	2
137	Evaluating the risk of toxicity and adverse drug interactions involving recreational GHB use and prescribed drugs. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2021, 17, 1445-1454.	3.3	2
138	A Singular Case of Survival After Acute Methanol Poisoning. <i>American Journal of Forensic Medicine and Pathology</i> , 2014, 35, 253-255.	0.8	1
139	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.	1.6	1
140	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.	2.2	1
141	Editorial: Advances and Future Developments in Forensic Toxicology: From Standard Practices to New Psychoactive Substances. <i>Current Pharmaceutical Design</i> , 2018, 23, 5427-5428.	1.9	1
142	Tetraparesis after surgical treatment of bisphosphonate-associated osteonecrosis of the jaw. <i>Journal of Neurosurgical Sciences</i> , 2017, 62, 97-99.	0.6	1
143	The Italian Supreme Court has dismissed wrongful life claims. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017, 30, 60-61.	1.5	0
144	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.	1.0	0

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145	Comment on “Direct Monitoring of Exogenous $\hat{1}^3$ -Hydroxybutyric Acid in Body Fluids by NMR Spectroscopy” Several Issues to Consider When Quantifying $\hat{1}^3$ -Hydroxybutyric Acid in Biological Matrixes. Analytical Chemistry, 2018, 90, 1044-1045.	6.5	0
146	Clarifying methodological issues in cannabinoids determination in bronchoalveolar lavages. Clinical Chemistry and Laboratory Medicine, 2019, 57, e43-e44.	2.3	0
147	Measurement Uncertainty in Forensic Toxicology. Therapeutic Drug Monitoring, 2020, 42, 653-654.	2.0	0
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