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Clinical toxicology of newer recreational drugs

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#	Paper	IF	Citations
228	Mass-information: mephedrone, myths, and the new generation of legal highs. 2010 , 10, 24-28		31
227	Proceedings of the Congress Antidotes in Depth 2011. Pavia, 28-30 Sept. 2011. 2011 , 7, 29		
226	[New drugs]. 2012 , 101, 565-70; quiz 565		1
225	Use and acute toxicity associated with the novel psychoactive substances diphenylprolinol (D2PM) and desoxypipradrol (2-DPMP). <i>Clinical Toxicology</i> , 2012 , 50, 727-32	2.9	25
224	Miaow miaow: a review of the new psychoactive drug mephedrone. 2012 , 12, 241-253		10
223	Bath salt intoxication causing acute kidney injury requiring hemodialysis. 2012 , 16 Suppl 1, S47-9		30
222	Developments in harmine pharmacology--implications for ayahuasca use and drug-dependence treatment. 2012 , 39, 263-72		72
221	Hydrophilic interaction chromatography (HILIC) for LC-MS/MS analysis of monoamine neurotransmitters. 2012 , 4, 783-94		29
220	Bath salts. 2012 , 32, 415-27		18
219	Cardiovascular toxicity of novel psychoactive drugs: lessons from the past. 2012 , 39, 244-52		32
218	2-DPMP (desoxypipradrol, 2-benzhydrylpiperidine, 2-phenylmethylpiperidine) and D2PM (diphenyl-2-pyrrolidin-2-yl-methanol, diphenylprolinol): A preliminary review. 2012 , 39, 253-8		28
217	Herbal Marijuana Alternatives and Bath Salts Barely Legal Toxic Highs. 2012 , 13, 283-291		12
216	Distribution of methylone in four postmortem cases. 2012 , 36, 434-9		67
215	Update on 1-benzylpiperazine (BZP) party pills. 2013 , 87, 929-47		27
214	Availability and Supply of Novel Psychoactive Substances. 2013 , 55-77		49
213	Tryptamines. 2013 , 363-381		9
212	Benzofurans and Benzodifurans. 2013 , 383-392		11

211	Identification of novel psychoactive drug use in Sweden based on laboratory analysis--initial experiences from the STRIDA project. 2013 , 73, 400-6		67
210	Clinical and pharmacological aspects of bath salt use: a review of the literature and case reports. 2013 , 132, 1-12		105
209	Iridium catalysis: application of asymmetric reductive hydrogenation. 2013 , 42, 14345-56		22
208	Forensic investigation of K2, Spice, and "bath salt" commercial preparations: a three-year study of new designer drug products containing synthetic cannabinoid, stimulant, and hallucinogenic compounds. 2013 , 233, 416-22		77
207	Prevalence and blood concentrations of desoxypipradrol (2-DPMP) in drivers suspected of driving under the influence of drugs and in post-mortem cases. 2013 , 226, 146-51		7
206	Simple segmental hair analysis for pyrrolidinophenone-type designer drugs by MonoSpin extraction for evaluation of abuse history. 2013 , 942-943, 15-20		15
205	Cross-reactivity studies and predictive modeling of "Bath Salts" and other amphetamine-type stimulants with amphetamine screening immunoassays. <i>Clinical Toxicology</i> , 2013 , 51, 83-91	2.9	43
204	Are "bath salts" the next generation of stimulant abuse?. 2013 , 44, 42-5		42
203	Determination of 32 cathinone derivatives and other designer drugs in serum by comprehensive LC-QQQ-MS/MS analysis. 2013 , 405, 1383-97		69
202	Powerful cocaine-like actions of 3,4-methylenedioxypyrovalerone (MDPV), a principal constituent of psychoactive 'bath salts' products. <i>Neuropsychopharmacology</i> , 2013 , 38, 552-62	8.7	315
201	Poisoning with illicit substances: toxicology for the anaesthetist. 2013 , 68 Suppl 1, 117-24		16
200	'Silk Road', the virtual drug marketplace: a single case study of user experiences. 2013 , 24, 385-91		140
199	XXXIII International Congress of the European Association of Poisons Centres and Clinical Toxicologists (EAPCCT) 28-31 May 2013, Copenhagen, Denmark. <i>Clinical Toxicology</i> , 2013 , 51, 252-378	2.9	33
198	Methylenedioxypyrovalerone ("bath salts"), related death: case report and review of the literature. 2013 , 58, 1654-9		136
197	Pharmacokinetic interactions between monoamine oxidase A inhibitor harmaline and 5-methoxy-N,N-dimethyltryptamine, and the impact of CYP2D6 status. 2013 , 41, 975-86		20
196	Substituted cathinone products: a new trend in "bath salts" and other designer stimulant drug use. 2013 , 7, 153-62		28
195	Recreational use of 1-(2-naphthyl)-2-(1-pyrrolidinyl)-1-pentanone hydrochloride (NRG-1), 6-(2-aminopropyl) benzofuran (benzofury/ 6-APB) and NRG-2 with review of available evidence-based literature. 2013 , 28, 356-64		27
194	Iridium-Catalyzed Asymmetric Hydrogenation of Substituted Pyridines. 2013 , 2, 1061-1065		17

193	Acute neurotoxicity associated with recreational use of methylmethaqualone confirmed by liquid chromatography tandem mass spectrometry. <i>Clinical Toxicology</i> , 2013 , 51, 54-7	2.9	4
192	Ecstasy, legal highs and designer drug use: A Canadian perspective. 2013 , 1, 205032451350919		4
191	Effects and risks associated with novel psychoactive substances: mislabeling and sale as bath salts, spice, and research chemicals. 2014 , 111, 139-47		60
190	Recent advances in forensic drug analysis by DART-MS. 2014 , 6, 819-42		40
189	Intoxications of the new psychoactive substance 5-(2-aminopropyl)indole (5-IT): a case series from the Swedish STRIDA project. <i>Clinical Toxicology</i> , 2014 , 52, 618-24	2.9	37
188	Patterns of presentation and clinical features of toxicity after reported use of ([2-aminopropyl]-2,3-dihydrobenzofurans), the 'benzofuran' compounds. A report from the United Kingdom National Poisons Information Service. <i>Clinical Toxicology</i> , 2014 , 52, 1025-31	2.9	11
187	The application of capillary electrophoresis techniques in toxicological analysis. 2014 , 28, 1507-13		7
186	Chiral separation of 12 cathinone analogs by cyclodextrin-assisted capillary electrophoresis with UV and mass spectrometry detection. 2014 , 35, 3231-41		55
185	Mephedrone, methylone and 3,4-methylenedioxypyrovalerone (MDPV) induce conditioned place preference in mice. 2014 , 115, 411-6		60
184	Patterns of presentation and clinical toxicity after reported use of alpha methyltryptamine in the United Kingdom. A report from the UK National Poisons Information Service. <i>Clinical Toxicology</i> , 2014 , 52, 192-7	2.9	15
183	Toxic Ingestions. 2014 , 695-727		
182	Neurologic complications of illicit drug abuse. 2014 , 20, 642-56		4
181	Alternative drugs of abuse. 2014 , 46, 3-18		13
180	Rapid and simple LC-MS/MS screening of 64 novel psychoactive substances using dried blood spots. <i>Drug Testing and Analysis</i> , 2014 , 6, 367-75	3.5	54
179	Awareness of Novel Drug Legality in a Young Adult Population. 2014 , 39, 425-435		4
178	Validation of the only commercially available immunoassay for synthetic cathinones in urine: Randox Drugs of Abuse V Biochip Array Technology. <i>Drug Testing and Analysis</i> , 2014 , 6, 728-38	3.5	47
177	Detection of new psychoactive substance use among emergency room patients: results from the Swedish STRIDA project. 2014 , 243, 23-9		95
176	Pharmacological profiles of aminoindanes, piperazines, and pipradrol derivatives. 2014 , 88, 237-44		69

175	Emerging drugs of abuse. 2014 , 32, 1-28		80
174	A 3-year review of new psychoactive substances in casework. 2014 , 243, 55-60		153
173	Designer psychostimulants in urine by liquid chromatography-tandem mass spectrometry. 2014 , 59, 175-83		17
172	XXXIV International Congress of the European Association of Poisons Centres and Clinical Toxicologists (EAPCCT) 27 th May 2014, Brussels, Belgium. <i>Clinical Toxicology</i> , 2014 , 52, 295-443	2.9	16
171	Two cases of severe intoxication associated with analytically confirmed use of the novel psychoactive substances 25B-NBOMe and 25C-NBOMe. <i>Clinical Toxicology</i> , 2014 , 52, 561-5	2.9	76
170	Dimethyltryptamine (DMT): prevalence, user characteristics and abuse liability in a large global sample. 2014 , 28, 49-54		62
169	Khat and synthetic cathinones: a review. 2014 , 88, 15-45		223
168	An investigation of the stability of emerging new psychoactive substances. <i>Drug Testing and Analysis</i> , 2014 , 6, 696-704	3.5	68
167	Fatal intoxication with 3-methyl-N-methylcathinone (3-MMC) and 5-(2-aminopropyl)benzofuran (5-APB). 2014 , 245, 126-32		50
166	Neonatal withdrawal syndrome after chronic maternal consumption of 4-methylethcathinone. 2014 , 245, e33-5		29
165	Synthetic cathinones: "a khat and mouse game". 2014 , 229, 349-56		51
164	Development of an in vitro cytochrome P450 cocktail inhibition assay for assessing the inhibition risk of drugs of abuse. 2014 , 230, 28-35		33
163	Ultra-high-pressure liquid chromatography tandem mass spectrometry determination of hallucinogenic drugs in hair of psychedelic plants and mushrooms consumers. 2014 , 100, 284-289		27
162	An Internet Study of User's Experiences of the Synthetic Cathinone 4-Methylethcathinone (4-MEC). <i>Journal of Psychoactive Drugs</i> , 2014 , 46, 273-86	3.6	69
161	Emerging drugs of abuse. 2014 , 60, 110-32		31
160	Characterization of synthetic routes to 'Bromo-DragonFLY' and benzodifuranyl isopropylamine homologues utilizing ketone intermediates. Part 1: synthesis of ketone precursors. <i>Drug Testing and Analysis</i> , 2014 , 6, 658-67	3.5	1
159	P.6.d.016 An old chemical that became a new psychoactive substance: study on O-Acetylpsilocin samples handled for analysis and raise of awareness. 2015 , 25, S620-S621		0
158	Nouvelles drogues de synthèse en addictovigilance. 2015 , 70, 167-178		7

157	New synthetic drugs in addictovigilance. 2015 , 70, 167-89		6
156	"Bath salt" use among a nationally representative sample of high school seniors in the United States. 2015 , 24, 488-91		36
155	Recreational use, analysis and toxicity of tryptamines. 2015 , 13, 26-46		125
154	The wrong type of decline: Fluctuations in price and value of illegal substances in Cape Town. 2015 , 54, 43		3
153	Survey of knowledge of legal highs (novel psychoactive substances) amongst London pharmacists. 2015 , 15, 93-99		46
152	3,4-Methylenedioxypropylamphetamine prevents while methylone enhances methamphetamine-induced damage to dopamine nerve endings: Ketamine modulation of neurotoxicity by the dopamine transporter. 2015 , 133, 211-22		35
151	Prevalence of Rhabdomyolysis in Sympathomimetic Toxicity: a Comparison of Stimulants. 2015 , 11, 195-200		32
150	"Word of mouse": indigenous harm reduction and online consumerism of the synthetic compound methoxphenidine. <i>Journal of Psychoactive Drugs</i> , 2015 , 47, 30-41	3.6	22
149	AH-7921: the list of new psychoactive opioids is expanded. 2015 , 33, 195-201		100
148	Detection and quantification of 56 new psychoactive substances in whole blood and urine by LC-MS/MS. 2015 , 7, 1119-36		28
147	Recreational phenethylamine poisonings reported to a French poison control center. 2015 , 154, 46-53		17
146	Report of five cases of 2,5-dimethoxy-4-(n)-propylphenethylamine (2C-P) intoxication following recreational use. <i>Toxicologie Analytique Et Clinique</i> , 2015 , 27, 99-104	0.4	2
145	Discriminative-stimulus effects of second generation synthetic cathinones in methamphetamine-trained rats. 2015 , 149, 280-4		32
144	Intoxications by the dissociative new psychoactive substances diphenidine and methoxphenidine. <i>Clinical Toxicology</i> , 2015 , 53, 446-53	2.9	58
143	Designer drugs 2015: assessment and management. 2015 , 10, 8		78
142	The hallucinogenic world of tryptamines: an updated review. 2015 , 89, 1151-73		147
141	Desoxipipradrol. <i>Farmacos antiguos, problemas nuevos</i> . 2015 , 8, 29-38		
140	Pharmacological profile of novel psychoactive benzofurans. 2015 , 172, 3412-25		80

139	Preparation of tertiary amines by the reaction of iminium ions derived from unsymmetrical amins with zinc and magnesium organometallics. 2015 , 17, 2026-9		14
138	Nausea and Vomiting. 2015 , 182-194		1
137	Compatibility of highly sulfated cyclodextrin with electrospray ionization at low nanoliter/minute flow rates and its application to capillary electrophoresis/electrospray ionization mass spectrometric analysis of cathinone derivatives and their optical isomers. 2015 , 29, 304-10		29
136	The effect of banning MDPV on the incidence of MDPV-positive findings among users of illegal drugs and on court decisions in traffic cases in Finland. 2015 , 129, 741-9		19
135	Receptor interaction profiles of novel N-2-methoxybenzyl (NBOMe) derivatives of 2,5-dimethoxy-substituted phenethylamines (2C drugs). 2015 , 99, 546-53		113
134	Self-reported use of novel psychoactive substances in a US nationally representative survey: Prevalence, correlates, and a call for new survey methods to prevent underreporting. 2015 , 156, 112-119		125
133	Intoxicaciones agudas por alcohol, otras drogas y fármacos psicoactivos. 2015 , 11, 5314-5323		
132	P.6.d.015 A trip to the unknown: 2,5-dimethoxy-4-chloroamphetamine (DOC) sold as LSD: study on samples delivered by users asking for substance analysis. 2015 , 25, S620		2
131	P.6.d.017 Is this really ketamine? The presence of methoxetamine on drug samples delivered as ketamine for substance analysis. 2015 , 25, S621		
130	P6.d.018 Delta9-tetrahydrocannabinol (THC) and cannabidiol (CBD) alone and in combination affect brain activity during rest. 2015 , 25, S621-S622		
129	Synthesis, characterization, and monoamine transporter activity of the new psychoactive substance 3',4'-methylenedioxy-4-methylaminorex (MDMAR). <i>Drug Testing and Analysis</i> , 2015 , 7, 555-64	3-5	15
128	Cardiovascular Toxicity as a Result of Recreational Drugs. 2015 , 459-491		
127	2C-I-NBOMe, an "N-bomb" that kills with "Smiles". Toxicological and legislative aspects. <i>Drug and Chemical Toxicology</i> , 2015 , 38, 113-9	2-3	46
126	Potentiation of 5-methoxy-N,N-dimethyltryptamine-induced hyperthermia by harmaline and the involvement of activation of 5-HT1A and 5-HT2A receptors. 2015 , 89, 342-51		11
125	Biotransformation and detectability of the designer drug 2,5-dimethoxy-4-propylphenethylamine (2C-P) studied in urine by GC-MS, LC-MS(n), and LC-high-resolution-MS(n). 2015 , 407, 831-43		13
124	The Legal Highs of Novel Drugs of Abuse. 2016 , 02,		3
123	Anticipating the Future of Research on Substance Use and Substance Use Disorders. 2016 ,		
122	Anticipating the Future of Research on Substance Use and Substance Use Disorders. 2016 ,		

121	The Behavioral Effects of MDMA in Humans Under Controlled Laboratory Conditions. 2016 , 463-472		
120	A REVIEW OF KETAMINE ABUSE AND DIVERSION. 2016 , 33, 718-27		88
119	Psychosis associated with acute recreational drug toxicity: a European case series. 2016 , 16, 293		47
118	Clinical Pharmacology of the Synthetic Cathinone Mephedrone. 2017 , 32, 313-331		17
117	Rapid experimental and computational determination of phenethylamine drug analogue lipophilicity. 2016 , 1, 58-65		4
116	Presentations due to acute toxicity of psychoactive substances in an urban emergency department in Switzerland: a case series. 2016 , 17, 25		13
115	Assessing the Validity of Online Drug Forums as a Source for Estimating Demographic and Temporal Trends in Drug Use. 2016 , 10, 324-30		18
114	Prediction of designer drugs: synthesis and spectroscopic analysis of synthetic cannabinoid analogues of 1H-indol-3-yl(2,2,3,3-tetramethylcyclopropyl)methanone and 1H-indol-3-yl(adamantan-1-yl)methanone. <i>Drug Testing and Analysis</i> , 2016 , 8, 1015-1029	3.5	10
113	Interactions of Cathinone NPS with Human Transporters and Receptors in Transfected Cells. 2017 , 32, 49-72		18
112	Abuse potential of methylenedioxymethamphetamine (MDMA) and its derivatives in zebrafish: role of serotonin 5HT2-type receptors. 2016 , 233, 3031-9		10
111	Fatal Intoxication Involving 3-MeO-PCP: A Case Report and Validated Method. 2016 , 40, 504-10		29
110	Synthetic cathinone pharmacokinetics, analytical methods, and toxicological findings from human performance and postmortem cases. 2016 , 48, 237-65		46
109	Etiological theories of addiction: A comprehensive update on neurobiological, genetic and behavioural vulnerability. 2016 , 148, 59-68		71
108	Novel psychoactive substances: the pharmacology of stimulants and hallucinogens. 2016 , 9, 943-54		34
107	Modification of 5-methoxy-N,N-dimethyltryptamine-induced hyperactivity by monoamine oxidase A inhibitor harmaline in mice and the underlying serotonergic mechanisms. 2016 , 68, 608-15		8
106	Severe serotonergic syndrome after ingestion of 5-methyltryptamine. <i>Toxicologie Analytique Et Clinique</i> , 2016 , 28, 71-78		0.4
105	Drugs of abuse. 2016 , 44, 160-169		8
104	Patterns of Drug Use and Drug-related Hospital Admissions in HIV-Positive and -Negative Gay and Bisexual Men. 2016 , 20, 2372-2386		8

103	The new psychoactive substances 5-(2-aminopropyl)indole (5-IT) and 6-(2-aminopropyl)indole (6-IT) interact with monoamine transporters in brain tissue. 2016 , 101, 68-75		17
102	SODAS: Surveillance of Drugs of Abuse Study. 2017 , 24, 126-129		2
101	New Psychoactive Substances. 2017 , 59-85		3
100	2,5-dimethoxy-4-chloroamphetamine, a LSD-like designer drug: Clinical and analytical documentation of non-fatal exposure in five patients. <i>Toxicologie Analytique Et Clinique</i> , 2017 , 29, 82-89 ^{0.4}		5
99	Toxicology in clinical laboratories: challenging times. 2017 , 74, 110-120		1
98	Advances in new psychoactive substances identification: the U.R.I.To.N. Consortium. 2017 , 32, 841-849		13
97	Something New about Something Old: A 10-Year Follow-Up on Classical and New Psychoactive Tryptamines and Results of Analysis. <i>Journal of Psychoactive Drugs</i> , 2017 , 49, 297-305	3.6	51
96	Rapid analysis of drugs of abuse and their metabolites in human urine using dilute and shoot liquid chromatography-tandem mass spectrometry. 2017 , 40, 180-196		24
95	"Bath Salts" the New York City Medical Examiner Experience: A 3-Year Retrospective Review. 2017 , 62, 695-699		12
94	Social Monitoring for Public Health. 2017 , 9, 1-183		36
93	Current applications of high-resolution mass spectrometry for the analysis of new psychoactive substances: a critical review. 2017 , 409, 5821-5836		73
92	Presentations to an urban emergency department in Bern, Switzerland associated with acute recreational drug toxicity. 2017 , 25, 26		11
91	Mistaking 2C-P for 2C-B: What a Difference a Letter Makes. 2017 , 41, 77-79		15
90	Study on the metabolism of 5,6-methylenedioxy-2-aminoindane (MDAI) in rats: identification of urinary metabolites. 2017 , 47, 505-514		2
89	Two cases of intoxication with new synthetic opioid, U-47700. <i>Clinical Toxicology</i> , 2017 , 55, 46-50	2.9	85
88	The Non-Peptide Arginine-Vasopressin v Selective Receptor Antagonist, SR49059, Blocks the Rewarding, Prosocial, and Anxiolytic Effects of 3,4-Methylenedioxymethamphetamine and Its Derivatives in Zebra Fish. 2017 , 8, 146		4
87	Behavioral Changes Over Time Following Ayahuasca Exposure in Zebrafish. 2017 , 11, 139		15
86	New Psychoactive Substances: "Chemical Chameleons" That Evade Detection and Legislations. 2017 , 19,		

85	Sympathomimetic Toxidromes and Other Pharmacological Causes of Acute Hypertension. 2018 , 20, 8		9
84	Acute recreational drug toxicity: An update. 2018 , 9, 123-128		
83	Pharmacology of MDMA- and Amphetamine-Like New Psychoactive Substances. 2018 , 252, 143-164		19
82	Acute recreational drug toxicity: Comparison of self-reports and results of immunoassay and additional analytical methods in a multicenter European case series. 2018 , 97, e9784		19
81	Determination and long-term stability of twenty-nine cathinones and amphetamine-type stimulants (ATS) in urine using gas chromatography-mass spectrometry. 2018 , 1076, 91-102		26
80	Cheminformatics in a Clinical Setting. 2018 , 175-209		
79	Lysergic acid diethylamide causes photoreceptor cell damage through inducing inflammatory response and oxidative stress. 2018 , 37, 233-239		2
78	What's the attraction? The role of performance enhancement as a driver of recreational drug use. 2018 , 23, 294-299		1
77	Study of the in vitro and in vivo metabolism of the tryptamine 5-MeO-MiPT using human liver microsomes and real case samples. <i>Drug Testing and Analysis</i> , 2018 , 10, 562-574	3.5	12
76	Role of monoaminergic systems and ambient temperature in bath salts constituent 3,4-methylenedioxypropylone (MDPV)-elicited hyperthermia and locomotor stimulation in mice. 2018 , 134, 13-21		8
75	What's the attraction? Social connectedness as a driver of recreational drug use. 2018 , 23, 327-334		5
74	Severe Serotonin Syndrome in an Autistic New Psychoactive Substance User After Consumption of Pills Containing Methoxphenidine and Methyltryptamine. 2018 , 38, 94-96		5
73	NSB Synthetic stimulants 2018 , e1197		6
72	New drug controls and reduced hospital presentations due to novel psychoactive substances in Edinburgh. 2018 , 84, 2303-2310		11
71	Study of the in vitro and in vivo metabolism of 4-HO-MET. 2018 , 290, 103-110		2
70	New and Emerging Illicit Psychoactive Substances. 2018 , 102, 697-714		25
69	Mephedrone (4-Methylmethcathinone): Acute Behavioral Effects, Hyperthermic, and Pharmacokinetic Profile in Rats. 2017 , 8, 306		13
68	Bromo-dragonfly, a psychoactive benzodifuran, is resistant to hepatic metabolism and potently inhibits monoamine oxidase A. 2018 , 295, 397-407		7

67 Psychodysleptica. **2018**, 1-392

66 Patterns of Acute Toxicity Associated with New Psychoactive Substances. **2018**, 252, 475-494 6

65 5-Methoxy- β -methyltryptamine (5-MeO-AMT), a tryptamine derivative, induces head-twitch responses in mice through the activation of serotonin receptor 2a in the prefrontal cortex. **2019**, 359, 828-835 9

64 Stimulant drugs are associated with violent and penetrating trauma. **2019**, 37, 645-650 1

63 Mass poisoning with NPS: 2C-E and Bromo-DragonFly. **2019**, 133, 123-129 14

62 Determination of New Psychoactive Substances in Whole Blood Using Microwave Fast Derivatization and Gas Chromatography/Mass Spectrometry. **2020**, 44, 92-102 5

61 Application of hair analysis to document illegal 5-methoxy-N,N-dissopropyltryptamine (5-MeO-DiPT) use. **2019**, 304, 109972 8

60 Serotonin Syndrome: Pathophysiology, Clinical Features, Management, and Potential Future Directions. **2019**, 12, 1178646919873925 47

59 Chemoinformatic Consideration of Novel Psychoactive Substances: Compilation and Preliminary Analysis of a Categorized Dataset. **2019**, 38, e1800142 2

58 Multi-drug cocktails: Impurities in commonly used illicit drugs seized by police in Queensland, Australia. **2019**, 201, 49-57 15

57 Simultaneous determination of 75 abuse drugs including amphetamines, benzodiazepines, cocaine, opioids, piperazines, zolpidem and metabolites in human hair samples using liquid chromatography-tandem mass spectrometry. **2019**, 33, e4600 13

56 Hallucinogen-Like Action of the Novel Designer Drug 25I-NBOMe and Its Effect on Cortical Neurotransmitters in Rats. **2019**, 36, 91-100 21

55 Effects of aromatic ring-substituted phenethylamines on the release of dopamine and serotonin. **2019**, 37, 104-112 5

54 **RETRACTED:** Long-term systemic treatment with lysergic acid diethylamide causes retinal damage in CD1 mice. **2019**, 38, 347-355

53 Investigating the ability of the microbial model *Cunninghamella elegans* for the metabolism of synthetic tryptamines. *Drug Testing and Analysis*, **2019**, 11, 721-729 3.5 5

52 Psychostimulant use disorder and the heart. **2020**, 115, 175-183 12

51 Clinical value of analytical testing in patients presenting with new psychoactive substances intoxication. **2020**, 86, 429-436 12

50 Therapeutic Use of LSD in Psychiatry: A Systematic Review of Randomized-Controlled Clinical Trials. **2019**, 10, 943 32

49	4-MeO-PCP and 3-MeO-PCMo, new dissociative drugs, produce rewarding and reinforcing effects through activation of mesolimbic dopamine pathway and alteration of accumbal CREB, deltaFosB, and BDNF levels. 2020 , 237, 757-772	7
48	Hallucinogens/psychedelics and dissociative drugs. 2020 , 295-303	0
47	Acute DOB and PMA Administration Impairs Motor and Sensorimotor Responses in Mice and Causes Hallucinogenic Effects in Adult Zebrafish. 2020 , 10,	3
46	Novel Psychoactive Phenethylamines: Impact on Genetic Material. 2020 , 21,	4
45	The neurobehavioral effects of the designer drug naphyrone - an experimental investigation with pharmacokinetics and concentration/effect relationship in mice. 2020 , 237, 1943-1957	3
44	The rise of new psychoactive substances and psychiatric implications: A wide-ranging, multifaceted challenge that needs far-reaching common legislative strategies. 2020 , 35, e2727	12
43	Classics in Chemical Neuroscience: U-47700. 2020 ,	8
42	Effect of the UK Psychoactive Substances Act 2016 on episodes of toxicity related to new psychoactive substances as reported to the National Poisons Information Service. A time series analysis. 2020 , 77, 102672	5
41	Characteristics of analytically confirmed illicit substance-using patients in the Emergency Department. 2020 , 119, 1827-1834	10
40	Designer drugs: mechanism of action and adverse effects. 2020 , 94, 1085-1133	57
39	Neuropathology of Drug Abuse. 2021 ,	
38	Introducing deep eutectic solvents in enolate chemistry: synthesis of 1-arylpropan-2-ones under aerobic conditions. 2021 , 6, 1796-1800	2
37	Ecstasy : la deuxième vague□ 2021 , 11, 100-111	
36	Toxicology of Psychoactive Substances. 2021 , 37, 517-541	0
35	Pharmacologic Similarities and Differences Among Hallucinogens. 2021 , 61 Suppl 2, S100-S113	0
34	Inhibition Profiles of Some Symmetric Sulfamides Derived from Phenethylamines on Human Carbonic Anhydrase I, and II Isoenzymes. 2021 , 18, e2100422	3
33	Pharmacology and toxicology of N-Benzyl-phenylethylamines (25X-NBOMe) hallucinogens. 2022 , 279-300	0
32	Availability and supply of novel psychoactive substances. 2022 , 57-84	0

31	Tryptamines. 2022 , 495-532		
30	Addiction and treatment of novel psychoactive substance dependence. 2022 , 203-222		0
29	Synthetic amphetamine derivatives, benzofurans, and benzodifurans. 2022 , 247-278		0
28	Overview of the major classes of new psychoactive substances, psychoactive effects, analytical determination and conformational analysis of selected illegal drugs. <i>Open Chemistry</i> , 2021 , 19, 60-106	1.6	2
27	New Drugs of Abuse and Cardiovascular Function. 2020 , 843-868		2
26	Addiction to Hallucinogens, Dissociatives, Designer Drugs and "Legal Highs" 2015 , 567-596		2
25	Le dioxypipradrol, une nouvelle drogue disponible sur Internet : propos d'un cas. <i>Toxicologie Analytique Et Clinique</i> , 2013 , 25, 57-62	0.4	2
24	Psychoactive substances and violent offences: A retrospective analysis of presentations to an urban emergency department in Switzerland. <i>PLoS ONE</i> , 2018 , 13, e0195234	3.7	4
23	Novel psychoactive substances. <i>Tidsskrift for Den Norske Laegeforening</i> , 2016 , 136, 714-7	3.5	6
22	Four Novel Synthetic Tryptamine Analogs Induce Head-Twitch Responses and Increase 5-HT _{2a} in the Prefrontal Cortex in Mice. <i>Biomolecules and Therapeutics</i> , 2019 , 83-91	4.2	3
21	Intoxications associated with agitation, tachycardia, hypertension, and Fever: differential diagnosis, evaluation, and management. <i>primary care companion for CNS disorders, The</i> , 2013 , 15,	1.2	4
20	Neuronal and peripheral damages induced by synthetic psychoactive substances: an update of recent findings from human and animal studies. <i>Neural Regeneration Research</i> , 2020 , 15, 802-816	4.5	21
19	New Drugs of Abuse and Cardiovascular Function. 2020 , 1-27		
18	(2-Aminopropyl)benzothiofenes (APBTs) are novel monoamine transporter ligands that lack stimulant effects but display psychedelic-like activity in mice. <i>Neuropsychopharmacology</i> , 2021 ,	8.7	3
17	Basic Substance Characteristics and Neuropathological Findings in Drug Abusers. 2021 , 23-87		
16	Addiction of Hallucinogens, Dissociatives, Designer Drugs and "Legal Highs" Update on Potential Therapeutic Use. 2021 , 259-279		1
15	A Psychonaut's Experience of Intoxication with Multiple Classes of Drugs Including Novel Psychoactive Substance 2-fluorodeschloroketamine: Case Report and Urinary Analysis. <i>Journal of Psychoactive Drugs</i> , 2021 , 1-5	3.6	1
14	Ayahuasca and the traveller: A scoping review of risks and possible benefits. <i>Travel Medicine and Infectious Disease</i> , 2021 , 44, 102206	8.4	0

13	New Psychoactive Substance 5-MeO-MiPT In vivo Acute Toxicity and Hystotoxicological Study. <i>Balkan Medical Journal</i> , 2021 , 38, 34-42	1.5	1
12	Designer Drugs. 2022 , 185-194		
11	Neurotoxic and cardiotoxic effects of -methyl-1-(naphthalen-2-yl)propan-2-amine (methamnetamine) and 1-phenyl-2-pyrrolidinylpentane (prolintane).. <i>Drug and Chemical Toxicology</i> , 2022 , 1-11	2.3	
10	Tentative identification of in vitro metabolites of O-acetylpsilocin (psilacetin, 4-AcO-DMT) by UHPLC-Q-Orbitrap-MS.. <i>Drug Testing and Analysis</i> , 2022 ,	3.5	0
9	Comparison of clinical characteristics between meth/amphetamine and synthetic cathinone users presented to the emergency department.. <i>Clinical Toxicology</i> , 2022 , 1-7	2.9	0
8	An Update on the Implications of New Psychoactive Substances in Public Health.. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19,	4.6	2
7	Validation of a simple and quick method for determination of psychoactive substances, drugs and their metabolites from human blood by LC-MS/MS. 2022 , 182, 107922		0
6	Grundlegende Substanzmerkmale und neuropathologische Befunde bei Drogenkonsumenten. 2022 , 23-90		0
5	Novel psychoactive substances-related presentations to the emergency departments of the European drug emergencies network plus (Euro-DEN plus) over the six-year period 2014-2019. 1-10		0
4	Plant Food and Incense: The New Substances of Abuse. 2013 , 42, 356-357		0
3	Interaction of psychedelic tryptamine derivatives with a lipid bilayer. 2023 , 251, 105279		0
2	Detection of Misused Drugs: Natural and Synthetic Cathinones. 2017 , 83-99		0
1	4-EA-NBOMe, an amphetamine derivative, alters glutamatergic synaptic transmission through 5-HT1A receptors on cortical neurons from Sprague Dawley rat and pyramidal neurons from C57BL/6 mouse. 2023 , 95, 144-154		0