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The toxicology of bath salts: a review of synthetic cathinones

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549	Five things to know about... "bath salts". 2012 , 184, 1713		3
548	Use and acute toxicity associated with the novel psychoactive substances diphenylprolinol (D2PM) and desoxyipiradrol (2-DPMP). <i>Clinical Toxicology</i> , 2012 , 50, 727-32	2.9	25
547	Miaow miaow: a review of the new psychoactive drug mephedrone. 2012 , 12, 241-253		10
546	Bath salt intoxication causing acute kidney injury requiring hemodialysis. 2012 , 16 Suppl 1, S47-9		30
545	What the Internet can and cannot tell us about emerging toxicologic outbreaks. <i>Clinical Toxicology</i> , 2012 , 50, 805-6	2.9	1
544	Synthetic cathinones: chemistry, pharmacology and toxicology of a new class of designer drugs of abuse marketed as "bath salts" or "plant food". 2012 , 211, 144-9		163
543	Neurotoxicology: Five new things. 2012 , 2, 301-310		2
542	Bath salts: not as harmless as they sound. 2012 , 38, 582-8		15
541	Mephedrone (4-methylmethcathinone): what is new in our understanding of its use and toxicity. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012 , 39, 227-33	5.5	55
540	Cardiovascular toxicity of novel psychoactive drugs: lessons from the past. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012 , 39, 244-52	5.5	32
539	Herbal Marijuana Alternatives and Bath Salts Barely Legal Toxic Highs. 2012 , 13, 283-291		12
538	A case of treating cathinone dependence and comorbid depression using bupropion. 2012 , 44, 434-6		10
537	Drug abuse: newly-emerging drugs and trends. 2012 , 32, 407-14		19
536	Analysis of first and second generation legal highs for synthetic cannabinoids and synthetic stimulants by ultra-performance liquid chromatography and time of flight mass spectrometry. <i>Journal of Analytical Toxicology</i> , 2012 , 36, 360-71	2.9	101
535	Emerging drugs of abuse: what was new yesterday is new today. <i>Journal of Medical Toxicology</i> , 2012 , 8, 1-2	2.6	7
534	Formation of odd-electron product ions in collision-induced fragmentation of electrospray-generated protonated cathinone derivatives: aryl primary amino ketones. 2013 , 27, 1858-66		31
533	Scheduled multiple reaction monitoring algorithm as a way to analyse new designer drugs combined with synthetic cannabinoids in human serum with liquid chromatography-tandem mass spectrometry. 2013 , 929, 84-9		27

532	Hypothesizing that designer drugs containing cathinones ("bath salts") have profound neuro-inflammatory effects and dangerous neurotoxic response following human consumption. 2013 , 81, 450-5		16
531	Presence and composition of cathinone derivatives in drug samples taken from a drug test service in Spain (2010-2012). 2013 , 28, 341-4		36
530	Identification of novel psychoactive drug use in Sweden based on laboratory analysis--initial experiences from the STRIDA project. 2013 , 73, 400-6		67
529	Clinical and pharmacological aspects of bath salt use: a review of the literature and case reports. 2013 , 132, 1-12		105
528	Analysis of synthetic cathinones commonly found in bath salts in human performance and postmortem toxicology: method development, drug distribution and interpretation of results. <i>Journal of Analytical Toxicology</i> , 2013 , 37, 135-46	2.9	170
527	Michaelis-Menten kinetic analysis of drugs of abuse to estimate their affinity to human P-glycoprotein. 2013 , 217, 137-42		12
526	Bath Salts Ingestion: Diagnosis and Treatment of Substance-Induced Disorders. 2013 , 9, 403-410		4
525	Simultaneous quantification of 28 synthetic cathinones and metabolites in urine by liquid chromatography-high resolution mass spectrometry. 2013 , 405, 9437-48		97
524	Updates in the general approach to the pediatric poisoned patient. 2013 , 60, 1203-20		3
523	Synthetic drugs: time to ring the warning bell?. 2013 , 31, 1714-5		1
522	[Mephedrone: a new synthetic drug]. 2013 , 42, 1310-6		6
521	Computer-aided (in silico) approaches in the mode-of-action analysis and safety assessment of ostarine and 4-methylamphetamine. 2013 , 28, 365-78		1
520	Psychoactive 'bath salts': compounds, mechanisms, and toxicities. 2013 , 38, 243-4		16
519	Clinical toxicology and management of intoxications with synthetic cathinones ("bath salts"). 2013 , 26, 353-7		35
518	Determination of 32 cathinone derivatives and other designer drugs in serum by comprehensive LC-QQQ-MS/MS analysis. 2013 , 405, 1383-97		69
517	Psychoactive "bath salts": not so soothing. 2013 , 698, 1-5		163
516	LC-Q/TOF mass spectrometry data driven identification and spectroscopic characterisation of a new 3,4-methylenedioxy-N-benzyl cathinone (BMDP). 2013 , 72, 139-44		20
515	Urinary excretion and metabolism of the newly encountered designer drug 3,4-dimethylmethcathinone in humans. 2013 , 31, 101-112		37

514	Synthetic drugs: a new trend and the hidden danger. 2013 , 31, 1413-5		6
513	New challenges and innovation in forensic toxicology: focus on the "New Psychoactive Substances". 2013 , 1287, 84-95		116
512	'Silk Road', the virtual drug marketplace: a single case study of user experiences. 2013 , 24, 385-91		140
511	Substituted methcathinones differ in transporter and receptor interactions. 2013 , 85, 1803-15		167
510	Identification of substituted cathinones: 3,4-Methylenedioxy derivatives by high performance liquid chromatography-quadrupole time of flight mass spectrometry. 2013 , 81-82, 13-9		40
509	Two cases of disseminated intravascular coagulation due to "bath salts" resulting in fatalities, with laboratory confirmation. 2013 , 31, 445.e3-5		24
508	Compartment syndrome after "bath salts" use: a case series. 2013 , 61, 480-3		34
507	A case of 25I-NBOMe (25-I) intoxication: a new potent 5-HT _{2A} agonist designer drug. <i>Clinical Toxicology</i> , 2013 , 51, 174-7	2.9	98
506	Studies on the metabolism and detectability of the designer drug Ethaphyrone in rat urine using GC-MS and LC-HR-MS/MS. 2013 , 5, 259-65		20
505	Mephedrone does not damage dopamine nerve endings of the striatum, but enhances the neurotoxicity of methamphetamine, amphetamine, and MDMA. <i>Journal of Neurochemistry</i> , 2013 , 125, 102-10	6	55
504	Direct analysis in real time mass spectrometry (DART-MS) of "bath salt" cathinone drug mixtures. 2013 , 138, 3424-32		59
503	Investigating the 'bath salt' panic: the rarity of synthetic cathinone use among students in the United States. 2013 , 32, 545-9		35
502	Methylenedioxypyrovalerone ("bath salts"), related death: case report and review of the literature. 2013 , 58, 1654-9		136
501	Bath salts intoxication: a case series. 2013 , 45, 361-5		26
500	Designer cathinones--an emerging class of novel recreational drugs. <i>Forensic Science International</i> , 2013 , 231, 42-53	2.6	140
499	Multicomponent LC-MS/MS screening method for detection of new psychoactive drugs, legal highs, in urine-experience from the Swedish population. 2013 , 930, 112-20		98
498	The stability of four designer drugs: MDPV, mephedrone, BZP and TFMPP in three biological matrices under various storage conditions. <i>Journal of Analytical Toxicology</i> , 2013 , 37, 51-5	2.9	64
497	Mephedrone interactions with cocaine: prior exposure to the 'bath salt' constituent enhances cocaine-induced locomotor activation in rats. 2013 , 24, 684-8		23

496	Sudden cardiac death associated with methylene use. 2013 , 34, 26-8		91
495	Violent behavior and hallucination in a 32-year-old patient. 2013 , 59, 612-5		2
494	Abuse liability of novel 'legal high' designer stimulants: evidence from animal models. 2013 , 24, 341-55		15
493	Mephedrone. 2013 , 211-231		1
492	Inferring about individual drug and schizotypy effects on cognitive functioning in polydrug using mephedrone users before and after clubbing. 2013 , 28, 168-82		18
491	Quantitative measurement of synthetic cathinones in oral fluid. <i>Journal of Analytical Toxicology</i> , 2013 , 37, 622-8	2.9	34
490	Acute kidney injury requiring haemodialysis following ingestion of mephedrone. 2013 , 2013,		9
489	Dose and time-dependent selective neurotoxicity induced by mephedrone in mice. 2014 , 9, e99002		50
488	Synthetic cathinones and their rewarding and reinforcing effects in rodents. 2014 , 2014, 209875		36
487	Stimulants. 2014 ,		1
486	Death due to intravenous use of pyrrolidinopentiophenone. 2014 , 201, 601-3		21
485	Bath salts, mephedrone, and methylenedioxypyrovalerone as emerging illicit drugs that will need targeted therapeutic intervention. 2014 , 69, 581-620		54
484	Comprehensive analysis of "bath salts" purchased from California stores and the internet. <i>Clinical Toxicology</i> , 2014 , 52, 651-8	2.9	31
483	Trends and Treatment of Adolescent Street Drug Use. 2014 , 19, 5-8		
482	"Bath salts" intoxication: a new recreational drug that presents with a familiar toxidrome. 2014 , 16, 171-6		14
481	State-dependent and environmental modulation of brain hyperthermic effects of psychoactive drugs of abuse. 2014 , 1, 201-13		5
480	Recent developments in urinalysis of metabolites of new psychoactive substances using LC-MS. 2014 , 6, 2083-107		32
479	Neurologic Complications of Recreational Drugs. 2014 , 725-735		

478	Chiral separation of 12 cathinone analogs by cyclodextrin-assisted capillary electrophoresis with UV and mass spectrometry detection. 2014 , 35, 3231-41	55
477	Mephedrone, methylone and 3,4-methylenedioxypyrovalerone (MDPV) induce conditioned place preference in mice. 2014 , 115, 411-6	60
476	Liquid chromatography tandem mass spectrometry determination of selected synthetic cathinones and two piperazines in oral fluid. Cross reactivity study with an on-site immunoassay device. 2014 , 1374, 93-101	52
475	Addiction aux drogues stimulantes (cocaïne, méthamphétamine et nouveaux produits de synthèse). 2014 , 23, 498-506	
474	Emerging drugs of abuse: current perspectives on substituted cathinones. 2014 , 5, 37-52	51
473	Bath salts and other emerging toxins. 2014 , 30, 47-52; quiz 53-5	6
472	Mephedrone and other cathinones. 2014 , 27, 256-62	18
471	Eating Disorders, Addictions and Substance Use Disorders. 2014 ,	5
470	Medical Complications of Eating Disorders, Substance Use Disorders, and Addictions. 2014 , 323-362	2
469	Effects of combined treatment with mephedrone and methamphetamine or 3,4-methylenedioxymethamphetamine on serotonin nerve endings of the hippocampus. 2014 , 97, 31-6	33
468	Rapid and simple LC-MS/MS screening of 64 novel psychoactive substances using dried blood spots. 2014 , 6, 367-75	54
467	Metabolism of the newly encountered designer drug pyrrolidinovalerophenone in humans: identification and quantitation of urinary metabolites. 2014 , 32, 59-67	52
466	Repeated doses of methylone, a new drug of abuse, induce changes in serotonin and dopamine systems in the mouse. 2014 , 231, 3119-29	24
465	Cathinones derivatives-related deaths as exemplified by two fatal cases involving methcathinone with 4-methylmethcathinone and 4-methylethcathinone. 2014 , 6, 770-7	27
464	The evolving high: new designer drugs of abuse. 2014 , 33, 993-9	24
463	The preclinical pharmacology of mephedrone; not just MDMA by another name. 2014 , 171, 2251-68	49
462	Awareness of Novel Drug Legality in a Young Adult Population. 2014 , 39, 425-435	4
461	New psychoactive substances as adulterants of controlled drugs. A worrying phenomenon?. 2014 , 6, 819-24	80

460	Detection of new psychoactive substance use among emergency room patients: results from the Swedish STRIDA project. <i>Forensic Science International</i> , 2014 , 243, 23-9	2.6	95
459	"Not for human consumption": a review of emerging designer drugs. 2014 , 34, 745-57		53
458	3,4-Methylenedioxypropylamphetamine (MDPV) and metabolites quantification in human and rat plasma by liquid chromatography-high resolution mass spectrometry. 2014 , 827, 54-63		37
457	Emerging drugs of abuse. <i>Emergency Medicine Clinics of North America</i> , 2014 , 32, 1-28	1.9	80
456	A 3-year review of new psychoactive substances in casework. <i>Forensic Science International</i> , 2014 , 243, 55-60	2.6	153
455	Amphetamines. 2014 , 212-216		
454	Mephedrone. 2014 , 194-196		
453	Evaluation of designer amphetamine interference in GC-MS amine confirmation procedures. <i>Journal of Analytical Toxicology</i> , 2014 , 38, 295-303	2.9	6
452	Sensitive hydrophilic interaction liquid chromatography/tandem mass spectrometry method for rapid detection, quantification and confirmation of cathinone-derived designer drugs for doping control in equine plasma. 2014 , 28, 217-29		12
451	Monoamine transporter and receptor interaction profiles of a new series of designer cathinones. 2014 , 79, 152-60		143
450	Khat and synthetic cathinones: a review. 2014 , 88, 15-45		223
449	The analytical investigation of synthetic street drugs containing cathinone analogs. <i>Forensic Science International</i> , 2014 , 234, 50-6	2.6	58
448	Emergence and properties of spice and bath salts: a medicinal chemistry perspective. 2014 , 97, 9-19		60
447	Emerging Trends in Drug Use and Distribution. 2014 ,		16
446	Study of collision-induced dissociation of electrospray-generated protonated cathinones. 2014 , 6, 705-15		32
445	Toxin-induced cardiovascular failure. <i>Emergency Medicine Clinics of North America</i> , 2014 , 32, 79-102	1.9	23
444	Investigation of "bath salts" use patterns within an online sample of users in the United States. 2014 , 46, 369-78		68
443	Baths salts, spice, and related designer drugs: the science behind the headlines. 2014 , 34, 15150-8		111

442	Not-so-clean fun: a profile of bath salt users among a college sample in the United States. 2014 , 46, 147-53		21
441	Fatal intoxication with 3-methyl-N-methylcathinone (3-MMC) and 5-(2-aminopropyl)benzofuran (5-APB). <i>Forensic Science International</i> , 2014 , 245, 126-32	2.6	50
440	Awash in a sea of 'bath salts': implications for biomedical research and public health. 2014 , 109, 1577-9		39
439	Les cathinones: qu'en sait-on aujourd'hui?. 2014 , 26, 148-155		4
438	Effect of synthetic cathinones: mephedrone, butylone and 3,4 methylene-dioxypyrovalerone (MDPV) on social separation induced distress vocalization, vigilance and postural control of young domestic chicks. 2014 , 580, 88-93		6
437	Analysis of synthetic cathinones and associated psychoactive substances by ion mobility spectrometry. <i>Forensic Science International</i> , 2014 , 244, 196-206	2.6	27
436	Suspected impaired driving case involving π -pyrrolidinovalerophenone, methylone and ethylone. <i>Journal of Analytical Toxicology</i> , 2014 , 38, 615-7	2.9	34
435	DART-MS in-source collision induced dissociation and high mass accuracy for new psychoactive substance determinations. <i>Forensic Science International</i> , 2014 , 244, 42-9	2.6	35
434	'Designer drugs': update on the management of novel psychoactive substance misuse in the acute care setting. 2014 , 14, 409-15		14
433	Synthetic cathinones: "a khat and mouse game". 2014 , 229, 349-56		51
432	Utilization of micellar electrokinetic chromatography-tandem mass spectrometry employed volatile micellar phase in the analysis of cathinone designer drugs. 2014 , 1356, 258-65		17
431	Simultaneous detection of 93 conventional and emerging drugs of abuse and their metabolites in urine by UHPLC-MS/MS. 2014 , 969, 272-84		57
430	Proactive forensic science: a novel class of cathinone precursors. <i>Forensic Science International</i> , 2014 , 242, 219-227	2.6	5
429	An Internet Study of User's Experiences of the Synthetic Cathinone 4-Methylethcathinone (4-MEC). 2014 , 46, 273-86		69
428	Stimulant mechanisms of cathinones - effects of mephedrone and other cathinones on basal and electrically evoked dopamine efflux in rat accumbens brain slices. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014 , 54, 122-30	5.5	19
427	Emerging drugs of abuse. 2014 , 60, 110-32		31
426	Understanding the risks associated with the use of new psychoactive substances (NPS): high variability of active ingredients concentration, mislabelled preparations, multiple psychoactive substances in single products. 2014 , 229, 220-8		44
425	Smoking, alcohol, and recreational drug abuse. 167-181		

424	Nouvelles drogues de synthèse en addictovigilance. 2015 , 70, 167-178		7
423	New synthetic drugs in addictovigilance. 2015 , 70, 167-89		6
422	Psychoactive bath salts. 2015 , 10, 22-27		
421	Identification of phase I and II metabolites of the new designer drug ̢-pyrrolidinohexiophenone (̢PHP) in human urine by liquid chromatography quadrupole time-of-flight mass spectrometry (LC-QTOF-MS). 2015 , 50, 1305-17		25
420	Psychostimulants and movement disorders. 2015 , 6, 75		33
419	Synthetic cathinones: a new public health problem. 2015 , 13, 12-20		179
418	Effects of social interaction and warm ambient temperature on brain hyperthermia induced by the designer drugs methylone and MDPV. 2015 , 40, 436-45		30
417	Monitoring for overdoses. 2015 , 210-263		
416	Ethylone-Related Deaths: Toxicological Findings. <i>Journal of Analytical Toxicology</i> , 2015 , 39, 567-71	2.9	29
415	In vitro Phase I and Phase II metabolism of ̢-pyrrolidinovalerophenone (̢PVP), methylenedioxypropylvalerone (MDPV) and methedrone by human liver microsomes and human liver cytosol. 2015 , 407, 5803-16		61
414	Stereochemistry and neuropharmacology of a 'bath salt' cathinone: S-enantiomer of mephedrone reduces cocaine-induced reward and withdrawal in invertebrates. 2015 , 91, 109-16		18
413	Detection of "bath salt" synthetic cathinones and metabolites in urine via DART-MS and solid phase microextraction. 2015 , 26, 159-65		39
412	The availability and depiction of synthetic cathinones (bath salts) on the Internet: Do online suppliers employ features to maximize purchases?. 2015 , 26, 670-4		18
411	P-glycoprotein interactions of novel psychoactive substances - stimulation of ATP consumption and transport across Caco-2 monolayers. 2015 , 94, 220-6		25
410	Metabolism of the designer drug ̢-pyrrolidinobutiophenone (̢BPB) in humans: identification and quantification of the phase I metabolites in urine. <i>Forensic Science International</i> , 2015 , 249, 181-8	2.6	29
409	Driving under the influence of synthetic phenethylamines: a case series. 2015 , 129, 997-1003		35
408	Prevalence of Rhabdomyolysis in Sympathomimetic Toxicity: a Comparison of Stimulants. <i>Journal of Medical Toxicology</i> , 2015 , 11, 195-200	2.6	32
407	[Novel psychoactive substances: a review]. 2015 , 44, 383-91		8

406	Effects of ̢-pyrrolidinopentiophenone and 4-methyl-N-ethylcathinone, two synthetic cathinones commonly found in second-generation "bath salts," on intracranial self-stimulation thresholds in rats. 2014 , 18,	28
405	A Review of Bath Salts—Evolving Designer Drugs of Abuse. 2015 , 24, 186-190	9
404	High-throughput screening for new psychoactive substances (NPS) in whole blood by DLLME extraction and UHPLC-MS/MS analysis. 2015 , 1000, 57-68	66
403	Detection and quantification of 56 new psychoactive substances in whole blood and urine by LC-MS/MS. 2015 , 7, 1119-36	28
402	Comparative Behavioral Pharmacology of Three Pyrrolidine-Containing Synthetic Cathinone Derivatives. 2015 , 354, 103-10	54
401	Khat use: history and heart failure. 2015 , 30, 77-82	38
400	Discriminative-stimulus effects of second generation synthetic cathinones in methamphetamine-trained rats. 2015 , 149, 280-4	32
399	Simultaneous determination of 40 novel psychoactive stimulants in urine by liquid chromatography-high resolution mass spectrometry and library matching. 2015 , 1397, 32-42	92
398	The hallucinogenic world of tryptamines: an updated review. 2015 , 89, 1151-73	147
397	3-Methyl-methcathinone: Pharmacokinetic profile evaluation in pigs in relation to pharmacodynamics. 2015 , 29, 734-43	16
396	Common Substances and Medications of Abuse. 2015 , 83-118	1
395	Bath salts in the emergency department: a survey of emergency clinicians' experience with bath salts-intoxicated patients. 2015 , 9, 94-8	15
394	Neuronal changes and oxidative stress in adolescent rats after repeated exposure to mephedrone. 2015 , 286, 27-35	41
393	Urinary excretion and metabolism of the ̢-pyrrolidinophenone designer drug 1-phenyl-2-(pyrrolidin-1-yl)octan-1-one (PV9) in humans. 2015 , 33, 279-294	21
392	Pharmacokinetics, pharmacodynamics and toxicology of new psychoactive substances (NPS): 2C-B, 4-fluoroamphetamine and benzofurans. 2015 , 157, 18-27	35
391	Determination of Synthetic Cathinones in Urine Using Gas Chromatography-Mass Spectrometry Techniques. <i>Journal of Analytical Toxicology</i> , 2016 , 40, 12-6	2,9 17
390	Pediatric Toxicology: Emerging Trends. 2015 , 4, 103-110	2
389	The New Designer Drug Wave: A Clinical, Toxicological, and Legal Analysis. 2015 , 47, 368-71	19

388	Acute 3,4-methylenedioxy-N-ethylcathinone (ethylone) intoxication and related fatality: a case report with postmortem concentrations. <i>Journal of Analytical Toxicology</i> , 2015 , 39, 225-8	2.9	18
387	Monitoring new psychoactive substances (NPS) in The Netherlands: data from the drug market and the Poisons Information Centre. 2015 , 147, 109-15		83
386	Analysis of the first- and second-generation Raving Dragon Novelty Bath Salts containing methylone and pentedrone. 2015 , 60 Suppl 1, S234-40		7
385	New drugs of abuse. 2015 , 35, 189-97		50
384	Quantitative structure-activity relationship analysis of the pharmacology of para-substituted methcathinone analogues. 2015 , 172, 2433-44		48
383	Raising awareness of new psychoactive substances: chemical analysis and in vitro toxicity screening of 'legal high' packages containing synthetic cathinones. 2015 , 89, 757-71		60
382	Toxicities associated with NBOMe ingestion-a novel class of potent hallucinogens: a review of the literature. 2015 , 56, 129-39		87
381	Toxicology and management of novel psychoactive drugs. 2015 , 28, 50-65		63
380	Antecedentes del estudio metabólico de MDPV y metilona. Propuesta de un modelo de biotransformación a través de hongos del género Cunninghamella. 2016 , 45, 484-502		
379	Mephedrone and Mephedrone-Based Cocktails: Market, Analysis, Mechanisms of Action, and Toxicity. 2016 , 40-49		1
378	Severe Psychosis, Drug Dependence, and Hepatitis C Related to Slamming Mephedrone. 2016 , 2016, 8379562		20
377	Drugs of Abuse and the Internet. 2016 , 50-60		1
376	Neuropharmacology of New Psychoactive Substances (NPS): Focus on the Rewarding and Reinforcing Properties of Cannabimimetics and Amphetamine-Like Stimulants. 2016 , 10, 153		119
375	A multicenter retrospective survey of poisoning after consumption of products containing novel psychoactive substances from 2013 to 2014 in Japan. 2016 , 42, 513-519		15
374	Determination of MDPBP in postmortem blood samples by gas chromatography coupled with mass spectrometry. 2016 , 147, 1415-1421		15
373	Clinical Pharmacology of the Synthetic Cathinone Mephedrone. 2017 , 32, 313-331		17
372	Application of a Combined Approach to Identify New Psychoactive Street Drugs and Decipher Their Mechanisms at Monoamine Transporters. 2017 , 32, 333-350		17
371	Sensitization to the locomotor stimulant effects of "bath salt" constituents, 4-methylmethcathinone (4-MMC) and 3,4-methylenedioxypyrovalerone (MDPV), in male Sprague-Dawley rats. 2016 , 164, 128-134		33

370	Ultrafast Screening of Synthetic Cannabinoids and Synthetic Cathinones in Urine by RapidFire-Tandem Mass Spectrometry. <i>Journal of Analytical Toxicology</i> , 2016 , 40, 379-87	2.9	20
369	Mephedrone. 2016 , 25-35		
368	The Psychoactive Designer Drug and Bath Salt Constituent MDPV Causes Widespread Disruption of Brain Functional Connectivity. 2016 , 41, 2352-65		53
367	Screening new psychoactive substances in urban wastewater using high resolution mass spectrometry. 2016 , 408, 4297-309		37
366	The physiological and perceptual effects of plant extracts (<i>Catha Edulis</i> Forsk) during sustained exercise. 2016 , 11, 18		4
365	The Growing Problem of New Psychoactive Substances (NPS). 2017 , 32, 1-18		38
364	Differentiation of homologous and regioisomeric methoxy-cathinone derivatives by GCMS, MS/MS and GCIR. <i>Forensic Chemistry</i> , 2016 , 2, 46-54	2.8	10
363	MDMA, Methylone, and MDPV: Drug-Induced Brain Hyperthermia and Its Modulation by Activity State and Environment. 2017 , 32, 183-207		6
362	Patterns of Use, Acute Subjective Experiences, and Motivations for Using Synthetic Cathinones ("Bath Salts") in Recreational Users. 2016 , 48, 336-343		17
361	Multigenerational Collision-Induced Dissociation for Characterization of Organic Compounds. 2016 , 88, 9572-9581		18
360	Wastewater-Based Epidemiology To Monitor Synthetic Cathinones Use in Different European Countries. 2016 , 50, 10089-96		66
359	Qualitative screening of new psychoactive substances in pooled urine samples from Belgium and United Kingdom. 2016 , 573, 1527-1535		31
358	Product ion tandem mass spectrometric differentiation of regioisomeric side-chain groups in cathinone derivatives. 2016 , 30, 1713-1721		11
357	Quantification of Synthetic Cathinones in Rat Brain Using HILIC-ESI-MS/MS. <i>Journal of Analytical Toxicology</i> , 2016 , 40, 718-725	2.9	9
356	Differentiation of the Isomers of N-Alkylated Cathinones by GC-EI-MS-MS and LC-PDA. 2016 , 32, 831-7		17
355	Investigations of the genotoxic properties of two synthetic cathinones (3-MMC, 4-MEC) which are used as psychoactive drugs. 2016 , 5, 1410-1420		5
354	Neuropharmacology of 3,4-Methylenedioxypropylvalerone (MDPV), Its Metabolites, and Related Analogs. 2017 , 32, 93-117		99
353	GC-MS Quantification Method for Mephedrone in Plasma and Urine: Application to Human Pharmacokinetics. <i>Journal of Analytical Toxicology</i> , 2017 , 41, 100-106	2.9	17

352	Forensic Psychiatry and Forensic Psychology: Drug and Alcohol Addiction [Psychoactive Substances Addiction. 2016 , 579-590		
351	Differentiation of cyclic tertiary amine cathinone derivatives by product ion electron ionization mass spectrometry. 2016 , 30, 763-72		9
350	Illicit drugs or medicines taken by parachuting. 2016 , 30, 185-90		26
349	Editor's Highlight: Characterization of Hepatotoxicity Mechanisms Triggered by Designer Cathinone Drugs (Keto Amphetamines). 2016 , 153, 89-102		42
348	NPS: Medical Consequences Associated with Their Intake. 2017 , 32, 351-380		21
347	Clinical characteristics of Pyrrolidinovalerophenone (PVVP) poisoning. <i>Clinical Toxicology</i> , 2016 , 54, 563-7	2.9	20
346	[Use of psychostimulants in a sexual context: Analysis of cases reported to the French network of Addictovigilance Centers]. 2016 , 71, 447-455		14
345	Increased anxiety and impaired spatial memory in young adult rats following adolescent exposure to methylone. 2016 , 146-147, 44-9		13
344	Bath Salt-Induced Psychosis: Nursing Assessment, Diagnosis, Treatment, and Outcomes. 2016 , 52, 68-78		7
343	Toxicology: Overview. 2016 , 615-621		1
342	Devastating Delayed Leukoencephalopathy Associated with Bath Salt Inhalation. 2016 , 24, 454-8		6
341	Metabolic profile of mephedrone: Identification of nor-mephedrone conjugates with dicarboxylic acids as a new type of xenobiotic phase II metabolites. 2016 , 240, 114-21		18
340	Oral fluid drug analysis in the age of new psychoactive substances. 2016 , 8, 691-710		25
339	The effects and risks associated to mephedrone and methylone in humans: A review of the preliminary evidences. 2016 , 126, 61-67		95
338	[Cathinones use in Paris]. 2016 , 42, 354-60		14
337	Intoxications involving the fentanyl analogs acetylfentanyl, 4-methoxybutyrfentanyl and furanylfentanyl: results from the Swedish STRIDA project. <i>Clinical Toxicology</i> , 2016 , 54, 324-32	2.9	115
336	Chiral separations of cathinone and amphetamine-derivatives: Comparative study between capillary electrochromatography, supercritical fluid chromatography and three liquid chromatographic modes. 2016 , 121, 232-243		53
335	Determination of "new psychoactive substances" in postmortem matrices using microwave derivatization and gas chromatography-mass spectrometry. 2016 , 1020, 14-23		19

334	GC-MS analysis of the designer drug β -pyrrolidinovalerophenone and its metabolites in urine and blood in an acute poisoning case. <i>Forensic Science International</i> , 2016 , 259, e14-9	2.6	27
333	Identification of in vitro metabolites of ethylphenidate by liquid chromatography coupled to quadrupole time-of-flight mass spectrometry. 2016 , 117, 474-84		14
332	Death following ingestion of methylone. 2016 , 130, 381-5		74
331	MDPV in Queensland Drivers. 2016 , 48, 222-229		7
330	The new stimulant designer compound pentedrone exhibits rewarding properties and affects dopaminergic activity. 2017 , 22, 117-128		14
329	SODAS: Surveillance of Drugs of Abuse Study. 2017 , 24, 126-129		2
328	GCMS, GCMS/MS and GC-IR differentiation of carbonyl modified analogues of MDPV. <i>Forensic Chemistry</i> , 2017 , 3, 58-68	2.8	16
327	Designer drugs including bath salts and spices. 2017 , 53-73		2
326	[Synthetic cannabinoids: A new addiction matrix]. 2017 , 46, 11-22		8
325	Neurotoxicity of β -keto Amphetamines: Deathly Mechanisms Elicited by Methylone and MDPV in Human Dopaminergic SH-SY5Y Cells. 2017 , 8, 850-859		41
324	The abuse potential of two novel synthetic cathinones with modification on the alpha-carbon position, 2-cyclohexyl-2-(methylamino)-1-phenylethanone (MACHP) and 2-(methylamino)-1-phenyloctan-1-one (MAOP), and their effects on dopaminergic activity. 2017 , 153, 160-167		10
323	Multi-organ dysfunction due to bath salts: are we aware of this entity?. 2017 , 47, 109-111		9
322	New Psychoactive Substances. 2017 , 59-85		3
321	Characterizing users of new psychoactive substances using psychometric scales for risk-related behavior. 2017 , 70, 72-78		47
320	Identification and structural characterization of four novel synthetic cathinones: β -methylaminohexanophenone (hexedrone, HEX), 4-bromoethcathinone (4-BEC), 4-chloro- β -pyrrolidinopropiophenone (4-Cl-PPP), and 4-bromo- β -pyrrolidinopentiophenone (4-Br-PVP) after their seizures. 2017 , 35, 317-332		14
319	Tubulointerstitial Injury and Drugs of Abuse. 2017 , 24, 80-85		15
318	Separation of ortho, meta and para isomers of methylmethcathinone (MMC) and methylethcathinone (MEC) using LC-ESI-MS/MS: Application to forensic serum samples. 2017 , 1051, 118-125		18
317	Toxicological investigation of forensic cases related to the designer drug 3,4-methylenedioxypyrovalerone (MDPV): Detection, quantification and studies on human metabolism by GC-MS. <i>Forensic Science International</i> , 2017 , 273, 1-9	2.6	26

316	Application of a rapid ESPE clean-up for multiclass quantitative analysis of sixteen new psychoactive substances in whole blood by LC-MS/MS. 2017 , 167, 260-267		25
315	Substance Use, Intoxication, and Withdrawal in the Critical Care Setting. 2017 , 33, 543-558		18
314	Brephedrone: A new psychoactive substance seized in Brazil. <i>Forensic Science International</i> , 2017 , 275, 302-307	2.6	6
313	Differentiation of the six dimethoxypyrovalerone regioisomers: GC-MS, GC-MS/MS and GC-IR. 2017 , 171, 220-228		10
312	Reports of Adverse Events Associated with Use of Novel Psychoactive Substances, 2013-2016: A Review. <i>Journal of Analytical Toxicology</i> , 2017 , 41, 573-610	2.9	96
311	Stability of synthetic cathinones in oral fluid samples. <i>Forensic Science International</i> , 2017 , 274, 13-21	2.6	22
310	GC-MS, MS/MS and GC-IR Analysis of a Series of Methylenedioxyphenyl-Aminoketones: Precursors, Ring Regioisomers and Side-Chain Homologs of 3,4-Methylenedioxypropylvalerone. 2017 , 55, 99-108		10
309	Methylone and MDPV activate autophagy in human dopaminergic SH-SY5Y cells: a new insight into the context of α -keto amphetamines-related neurotoxicity. 2017 , 91, 3663-3676		37
308	The Arrest and Synthetic Novel Psychoactive Drug Relationship: Observations From a Young Adult Population. 2017 , 47, 91-103		8
307	Clinical Interpretation of Urine Drug Tests: What Clinicians Need to Know About Urine Drug Screens. 2017 , 92, 774-796		96
306	Measuring biomarkers in wastewater as a new source of epidemiological information: Current state and future perspectives. 2017 , 99, 131-150		141
305	Alpha-PVP as an active component of herbal highs in Poland between 2013 and 2015. 2017 , 9, 1267-1274		8
304	Copper nanowire coated carbon fibers as efficient substrates for detecting designer drugs using SERS. 2017 , 165, 384-390		32
303	Novel Psychoactive Substances and Trends of Abuse. 2017 , 40, 374-382		10
302	The pharmacokinetic profile of synthetic cathinones in a pregnancy model. 2017 , 63, 9-13		11
301	Stereoselective Differences between the Reinforcing and Motivational Effects of Cathinone-Derived 4-Methylmethcathinone (Mephedrone) In Self-Administering Rats. 2017 , 8, 2648-2654		12
300	Effects of orally self-administered bath salt constituent 3,4-methylenedioxypropylvalerone (MDPV) in mice. 2017 , 179, 408-415		12
299	Comparison of ultra high performance supercritical fluid chromatography, ultra high performance liquid chromatography, and gas chromatography for the separation of synthetic cathinones. 2017 , 40, 3545-3556		28

298	Mechanisms of hepatocellular toxicity associated with new psychoactive synthetic cathinones. 2017 , 387, 57-66	36
297	Monoaminergic toxicity induced by cathinone phthalimide: An in vitro study. 2017 , 655, 76-81	8
296	Emerging Drugs of Abuse: Synthetic Cannabinoids, Phenylethylamines (2C Drugs), and Synthetic Cathinones. 2017 , 18, 203-211	6
295	Presentations to an urban emergency department in Bern, Switzerland associated with acute recreational drug toxicity. 2017 , 25, 26	11
294	The effects and toxicity of cathinones from the users' perspectives: A qualitative study. 2017 , 32, e2610	19
293	Spectroscopic characterization and crystal structures of two cathinone derivatives: -ethyl-2-amino-1-phenylpropan-1-one (ethcathinone) hydrochloride and -ethyl-2-amino-1-(4-chlorophenyl)propan-1-one (4-CEC) hydrochloride. 2017 , 35, 114-124	14
292	Structure-Activity Relationships of Substituted Cathinones, with Transporter Binding, Uptake, and Release. 2017 , 360, 33-47	84
291	Overview of regulation of dietary supplements in the USA and issues of adulteration with phenethylamines (PEAs). 2017 , 9, 500-517	54
290	LGBT Novel Drug Use as Contextualized Through Control, Strain, and Learning Theories*. 2017 , 98, 1711-1730	7
289	Tamoxifen and amphetamine abuse: Are there therapeutic possibilities?. 2017 , 83-84, 50-58	12
288	Parachuting: a dangerous trend in recreational psychoactive substance delivery. 2017 , 14, 491-498	2
287	Comprehensive Analysis and Structural Estimation of Synthetic Cathinones Using GC-MS/MS. 2017 , 22, 109-121	3
286	Alpha-PVP induces the rewarding effect via activating dopaminergic neuron. 2017 , 42, 539-543	8
285	Novel Psychoactive Substances-Recent Progress on Neuropharmacological Mechanisms of Action for Selected Drugs. <i>Frontiers in Psychiatry</i> , 2017 , 8, 152	5 28
284	Pharmacokinetic, Ambulatory, and Hyperthermic Effects of 3,4-Methylenedioxy--Methylcathinone (Methylone) in Rats. <i>Frontiers in Psychiatry</i> , 2017 , 8, 232	5 59
283	Acute neurotoxicology of drugs of abuse. 2017 , 141, 485-505	
282	When good times go bad: managing 'legal high' complications in the emergency department. 2018 , 10, 9-23	7
281	Neurotoxicity Induced by Mephedrone: An up-to-date Review. 2017 , 15, 738-749	23

280	Cannabis and the Use of Amphetamine-Like Substances. 2017 , e101-e110	1
279	The Effects and Risks Associated with Synthetic Cathinones Use in Humans. 2018 , 191-202	6
278	Synthetic Cathinones Prevalence and Motivations for Use. 2018 , 153-189	3
277	The Designer Drug 3-Fluoromethcathinone Induces Oxidative Stress and Activates Autophagy in HT22 Neuronal Cells. 2018 , 34, 388-400	17
276	Pharmacology of MDMA- and Amphetamine-Like New Psychoactive Substances. 2018 , 252, 143-164	19
275	Spectroscopic and crystallographic characterization of two cathinone derivatives: 1-(4-fluorophenyl)-2-(methylamino)pentan-1-one (4-FPD) hydrochloride and 1-(4-methylphenyl)-2-(ethylamino)pentan-1-one (4-MEAP) hydrochloride. 2018 , 36, 141-150	10
274	The Analytical Challenge in the Determination of Cathinones, Key-Players in the Worldwide Phenomenon of Novel Psychoactive Substances. 2018 , 48, 372-390	26
273	Newly Emerging Drugs of Abuse and Their Detection Methods: An ACLPS Critical Review. 2018 , 149, 105-116	35
272	Prediction of designer drugs: Synthesis and spectroscopic analysis of synthetic cathinone analogs that may appear on the Swedish drug market. 2018 , 10, 1076	16
271	Identification and classification of cathinone unknowns by statistical analysis processing of direct analysis in real time-high resolution mass spectrometry-derived "neutral loss" spectra. 2018 , 179, 546-553	20
270	The geography of crime and violence surrounding tobacco shops, medical marijuana dispensaries, and off-sale alcohol outlets in a large, urban low-income community of color. 2018 , 108, 8-16	14
269	The long tail of a demon drug: The 'bath salts' risk environment. 2018 , 51, 111-116	7
268	Comprehensive review of cardiovascular toxicity of drugs and related agents. 2018 , 38, 1332-1403	90
267	Evaluation of the effect of methamphetamine on traumatic injury complications and outcomes. 2018 , 13, 11	11
266	The synthetic cathinone β -pyrrolidinovalerophenone (β PVP): pharmacokinetic and pharmacodynamic clinical and forensic aspects. 2018 , 50, 125-139	23
265	Cathinone stability in authentic urine specimens. <i>Forensic Science International</i> , 2018 , 286, 54-60	2.6 8
264	Drug-facilitated sexual assault (DFSA) involving 4-methylethcathinone (4-MEC), 3,4-Methylenedioxypropylvalerone (MDPV), and doxylamine highlighted by hair analysis. 2018 , 10, 1280	50
263	Designer drugs: Review and implications for emergency management. 2018 , 37, 94-101	13

262	University students' attributions for abstinence from synthetic cannabinoids and synthetic cathinones. 2018 , 44, 64-72		3
261	MDPV and EPVP use in humans: The twisted sisters. 2018 , 134, 65-72		73
260	Effect fingerprinting of new psychoactive substances (NPS): What can we learn from in vitro data?. 2018 , 182, 193-224		51
259	Khat and synthetic cathinones: Emerging drugs of abuse with dental implications. 2018 , 125, 140-146		9
258	Definitive urine drug testing in office-based opioid treatment: a literature review. 2018 , 48, 829-852		2
257	The Explosion of a New Designer Drug, Flakka: Implications for Practice. 2018 , 29, 255-259		1
256	Neuropharmacology of Synthetic Cathinones. 2018 , 252, 113-142		29
255	NPS Synthetic stimulants <i>Wiley Interdisciplinary Reviews Forensic Science</i> , 2018 , e1197	2.6	6
254	"Marvin, the Paranoid Android": The Case of an Alpha-PVP User in the Expanding Galaxy of NPS. 2018 , 50, 306-313		2
253	Stimulantia. 2018 , 555-789		
252	An observational study on the sub-acute effects of mephedrone on mood, cognition, sleep and physical problems in regular mephedrone users. 2018 , 235, 2609-2618		29
251	Candyflipping and Other Combinations: Identifying Drug-Drug Combinations from an Online Forum. <i>Frontiers in Psychiatry</i> , 2018 , 9, 135	5	12
250	Behavioural, Pharmacokinetic, Metabolic, and Hyperthermic Profile of 3,4-Methylenedioxypyrovalerone (MDPV) in the Wistar Rat. <i>Frontiers in Psychiatry</i> , 2018 , 9, 144	5	11
249	Gestational Exposure to the Synthetic Cathinone Methylenedioxypyrovalerone Results in Reduced Maternal Care and Behavioral Alterations in Mouse Pups. 2018 , 12, 27		5
248	Abuse of Prescription Drugs in the Context of Novel Psychoactive Substances (NPS): A Systematic Review. 2018 , 8,		34
247	A comparison of single quadrupole mass detection and diode array ultraviolet detection interfaced to ultra-high performance supercritical chromatography for the quantitative analysis of synthetic cathinones. 2018 , 1091, 96-100		4
246	Distribution of the Synthetic Cathinone β -Pyrrolidinohehexiophenone in Biological Specimens. <i>Journal of Analytical Toxicology</i> , 2019 , 43, e1-e6	2.9	20
245	n-Ethyl Pentylone-Related Deaths in Alabama. 2019 , 64, 304-308		16

244	Rapid tentative identification of synthetic cathinones in seized products taking advantage of the full capabilities of triple quadrupole analyzer. 2019 , 37, 34-44		10
243	A review of the influence of functional group modifications to the core scaffold of synthetic cathinones on drug pharmacokinetics. 2019 , 236, 881-890		19
242	Mephedrone and chemsex: when it stops being a party and becomes a fatal problem. 2019 , 30, 1028-1030		10
241	Self-administration of the synthetic cathinones 3,4-methylenedioxypyrovalerone (MDPV) and Pyrrolidinopentiophenone (PPVP) in rhesus monkeys. 2019 , 236, 3677-3685		15
240	A LC-MS/MS method for the determination of common synthetic cathinones in meconium. 2019 , 1124, 349-355		8
239	Newly Emerging Drugs of Abuse. 2020 , 258, 463-502		6
238	Development and Validation of a Novel All-Inclusive LC-MS-MS Designer Drug Method. <i>Journal of Analytical Toxicology</i> , 2019 , 43, 161-169	2.9	10
237	NPS in Switzerland: Current trends. 2019 , 31, 268-274		1
236	The psychoactive cathinone derivative pyrovalerone alters locomotor activity and decreases dopamine receptor expression in zebrafish (<i>Danio rerio</i>). 2019 , 9, e01420		4
235	Sex differences in Pyrrolidinopentiophenone (PPVP)-induced taste avoidance, place preference, hyperthermia and locomotor activity in rats. 2019 , 185, 172762		9
234	Structure-cytotoxicity relationship profile of 13 synthetic cathinones in differentiated human SH-SY5Y neuronal cells. 2019 , 75, 158-173		15
233	Metabolic signature of methylone in primary mouse hepatocytes, at subtoxic concentrations. 2019 , 93, 3277-3290		7
232	Serotonin Syndrome: Pathophysiology, Clinical Features, Management, and Potential Future Directions. 2019 , 12, 1178646919873925		47
231	Identification of synthetic cannabinoids that were seized, consumed, or associated with deaths in Kuwait in 2018 using GC-MS and LC-MS-MS analysis. <i>Forensic Science International</i> , 2019 , 303, 109960	2.6	19
230	Gas Chromatography-Mass Spectrometry Method for the Quantitative Identification of 23 New Psychoactive Substances in Blood and Urine. <i>Journal of Analytical Toxicology</i> , 2019 , 43, 346-352	2.9	19
229	Pharmacokinetic and pharmacodynamic of bupropion: integrative overview of relevant clinical and forensic aspects. 2019 , 51, 293-313		22
228	Burn Injuries Resulting From Methamphetamine and Honey Oil Explosions: A Retrospective Cohort Study. 2019 , 40, 828-831		
227	Analyzing a broader spectrum of endocrine active organic contaminants in sewage sludge with high resolution LC-QTOF-MS suspect screening and QSAR toxicity prediction. 2019 , 21, 1099-1114		10

226	Enantioselective determination of cathinones in urine by high pressure in-line SPE-CE. 2019 , 40, 1762-1770	16
225	Salting out assisted liquid-liquid extraction for liquid chromatography tandem-mass spectrometry determination of amphetamine-like stimulants in meconium. 2019 , 172, 42-49	24
224	The synthetic cathinone psychostimulant β PPP antagonizes serotonin 5-HT receptors: In vitro and in vivo evidence. 2019 , 11, 990-998	4
223	Use of new and uncommon synthetic psychoactive drugs among a nationally representative sample in the United States, 2005-2017. 2019 , 34, e2690	11
222	In vitro isolation of class-specific oligonucleotide-based small-molecule receptors. 2019 , 47, e71	31
221	Molecular Toxicological Mechanisms of Synthetic Cathinones on C2C12 Myoblasts. 2019 , 20,	16
220	Challenges in the identification process of phenidate analogues in LC-ESI-MS/MS analysis: Information enhancement by derivatization with isobutyl chloroformate. 2019 , 54, 266-273	5
219	Review of Bath Salts on Illicit Drug Market. 2019 , 259-271	
218	Death cases involving certain new psychoactive substances: A review of the literature. <i>Forensic Science International</i> , 2019 , 298, 186-267	2.6 69
217	"Not for Human Consumption": A Descriptive Investigation into User Characteristics, Motives, and Consequences Associated with Bath Salt Use. 2019 , 51, 218-224	1
216	Synthetic Cathinone Use Among Polysubstance Users: Indirect Indicator of Indiscriminate Drug Taking or Preferred Drug of Abuse?. 2019 , 49, 369-386	4
215	Neue psychoaktive Substanzen im Kontext der Post-mortem-Toxikologie. 2019 , 29, 51-63	1
214	Determination of several synthetic cathinones and an amphetamine-like compound in urine by gas chromatography with mass spectrometry. Method validation and application to real cases. 2019 , 42, 1577-1584	14
213	The Bridge Between Classical and "Synthetic"/Chemical Psychoses: Towards a Clinical, Psychopathological, and Therapeutic Perspective. <i>Frontiers in Psychiatry</i> , 2019 , 10, 851	5 9
212	Focus on Adolescent Use of Club Drugs and "Other" Substances. 2019 , 66, 1121-1134	10
211	Polysubstance use patterns and novel synthetics: A cluster analysis from three U.S. cities. 2019 , 14, e0225273	6
210	Synthetic cathinones: an evolving class of new psychoactive substances. 2019 , 49, 549-566	29
209	Amphetamine and the Smart Drug 3,4-Methylenedioxypropylvalerone (MDPV) Induce Generalization of Fear Memory in Rats. 2019 , 12, 292	6

208	Quantification of endogenous neurotransmitters and related compounds by liquid chromatography coupled to tandem mass spectrometry. 2019 , 192, 93-102		29
207	Analysis of neurotransmitter levels in addiction-related brain regions during synthetic cathinone self-administration in male Sprague-Dawley rats. 2019 , 236, 903-914		9
206	Analytical quantification, intoxication case series, and pharmacological mechanism of action for N-ethylnorpentylone (N-ethylpentylone or ephylone). 2019 , 11, 461-471		24
205	Synthetic Cannabinoid Use. 2019 , 169-176		1
204	Designer benzodiazepines: a report of exposures recorded in the National Poison Data System, 2014-2017. <i>Clinical Toxicology</i> , 2019 , 57, 282-286	2.9	34
203	The synthetic cathinones, butylone and pentylone, are stimulants that act as dopamine transporter blockers but 5-HT transporter substrates. 2019 , 236, 953-962		14
202	Methcathinone and 3-Fluoromethcathinone Stimulate Spontaneous Horizontal Locomotor Activity in Mice and Elevate Extracellular Dopamine and Serotonin Levels in the Mouse Striatum. 2019 , 35, 594-605		10
201	High-throughput doping control analysis of 28 amphetamine-type stimulants in equine plasma using hydrophilic interaction liquid chromatography-tandem mass spectrometry. 2019 , 11, 441-454		1
200	Effects of the second-generation "bath salt" cathinone alpha-pyrrolidinopropiophenone (EPHP) on behavior and monoamine neurochemistry in male mice. 2019 , 236, 1107-1117		19
199	[Bonzai, lead and bath salt-poisoning with new and old drugs : Synthetic amphetamines, cathinones, cannabinoids and opioids-an overview]. 2019 , 114, 684-692		2
198	Abuse potential and toxicity of the synthetic cathinones (i.e., "Bath salts"). 2020 , 110, 150-173		44
197	Methylenedioxypyrovalerone (MDPV) impairs working memory and alters patterns of dopamine signaling in mesocorticolimbic substrates. 2020 , 155, 56-62		6
196	The clinical challenges of synthetic cathinones. 2020 , 86, 410-419		29
195	Determination of 21 synthetic cathinones, phenethylamines, amphetamines and opioids in influent wastewater using liquid chromatography coupled to tandem mass spectrometry. 2020 , 208, 120479		25
194	Detection and quantification of synthetic cathinones and selected piperazines in hair by LC-MS/MS. 2020 , 16, 32-42		7
193	Synthetic cathinones and their phenethylamine analogues produce distinct psychomotor and reward behavior in crayfish. 2020 , 379, 112368		1
192	Adverse pharmacokinetic interactions between illicit substances and clinical drugs. 2020 , 52, 44-65		9
191	Cerebrovascular and cardiovascular diseases caused by drugs of abuse. 2020 , 43, 363-371		2

190	An electrokinetic supercharging approach for the enantiodetermination of cathinones in urine samples by capillary electrophoresis. 2020 , 158, 105300	6
189	Toxin-Induced Seizures. 2020 , 38, 867-879	1
188	Combined effects of mephedrone and cocaine on locomotor activity and conditioned place preference in male Sprague-Dawley rats. 2020 , 31, 368-377	1
187	Determination of the R- and S-enantiomers of methylone and ethylone in seized drugs by enantioselective liquid chromatography tandem mass spectrometry analysis. <i>Forensic Science International</i> , 2020 , 317, 110528	2.6 1
186	Foreword. 2020 , xii-xiv	
185	Concepts of Addiction. 2020 , 1-50	
184	Appetitive Needs and Addiction. 2020 , 3-11	8
183	Behavioral Economics and Addictive Disorders. 2020 , 12-22	40
182	Sensitization of Incentive Salience and the Transition to Addiction. 2020 , 23-37	40
181	Philosophical Issues in the Addictions. 2020 , 38-50	
180	Clinical and Research Methods in the Addictions. 2020 , 51-118	
179	Human Neurobiological Approaches to Hedonically Motivated Behaviors. 2020 , 53-61	40
178	Human Laboratory Paradigms in Addictions Research. 2020 , 62-72	
177	Behavioral Economic Considerations of Novel Addictions and Nonaddictive Behavior: Research and Analytic Methods. 2020 , 73-86	40
176	Substance and Behavioral Addictions Assessment Instruments. 2020 , 87-105	1
175	Qualitative Approaches to the Study of Substance and Behavioral Addictions. 2020 , 106-118	1
174	Levels of Analysis and Etiology. 2020 , 119-198	
173	Neurobiology of Substance Addictions. 2020 , 121-135	40

172	Neurobiological Foundations of Behavioral Addictions. 2020 , 136-151	40
171	Multiple Memory Systems, Addiction, and Health Habits: New Routes for Translational Science. 2020 , 152-170	40
170	The Role of Culture in Addiction. 2020 , 171-181	2
169	The Physical and Social Environments as Determinants of Health: Implications for Substance and Behavioral Addictions. 2020 , 182-198	
168	Prevention and Treatment. 2020 , 199-294	
167	Adolescent Drug Misuse Prevention: Challenges in School-Based Programming. 2020 , 201-214	1
166	Treatment of Alcohol, Tobacco, and Other Drug (ATOD) Misuse. 2020 , 215-229	2
165	Prevention and Treatment of Food Addiction. 2020 , 230-240	40
164	The Prevention and Treatment of Gambling Disorders: Some Art, Some Science. 2020 , 241-253	42
163	Prevention and Treatment of Sex Addiction. 2020 , 254-261	1
162	Passionate Love Addiction: An Evolutionary Survival Mechanism That Can Go Terribly Wrong. 2020 , 262-270	
161	Prevention and Treatment of Compulsive Buying Disorder. 2020 , 271-279	40
160	Prevention and Treatment of Work Addiction. 2020 , 280-287	
159	Gaming Disorder and Its Treatment. 2020 , 288-294	1
158	Ongoing and Future Research Directions. 2020 , 295-425	
157	Precision Behavioral Management (PBM): A Novel Genetically Guided Therapy to Combat Reward Deficiency Syndrome (RDS) Relevant to the Opiate Crisis. 2020 , 297-306	40
156	Novel Psychoactive Substances: A New Challenge for Prevention and Treatment. 2020 , 307-325	
155	Impaired Physicians. 2020 , 326-332	

- 154 Feedback Models for Gambling Control: The Use and Efficacy of Online Responsible Gambling Tools. **2020**, 333-339 40
- 153 Food versus Eating Addictions. **2020**, 340-351 40
- 152 Measurement, Prevention, and Treatment of Exercise Addiction. **2020**, 352-361
- 151 Tanning as an Addiction: The State of the Research and Implications for Intervention. **2020**, 362-372 40
- 150 Considering the Overlap and Nonoverlap of Compulsivity, Impulsivity, and Addiction. **2020**, 373-385 41
- 149 Anhedonia in Addictive Behaviors. **2020**, 386-408
- 148 Mindfulness-Based Interventions Applied to Addiction Treatments. **2020**, 409-417 40
- 147 American Legal Issues in Addiction Treatment and Research. **2020**, 418-425
- 146 Index. **2020**, 426-446
- 145 Extended Stability Evaluation of Selected Cathinones. **2020**, 8, 597726 5
- 144 Flakka: New Dangerous Synthetic Cathinone on the Drug Scene. **2020**, 21, 6
- 143 What Are Club Drugs and NPS and Why Are They Important?. **2020**, 3-4
- 142 A Brief History of NPS Production and Distribution. **2020**, 5-10
- 141 Classification Framework for Club Drugs and NPS. **2020**, 11-12
- 140 The Clinical Challenge of Club Drugs and NPS. **2020**, 13-22
- 139 Stimulant Drugs: Introduction. **2020**, 23-30
- 138 Stimulant Drugs: Cocaine. **2020**, 31-36
- 137 Stimulant Drugs: Amphetamine-Type Stimulants. **2020**, 37-37

136 Stimulant Drugs: Synthetic Cathinones. **2020**, 54-60

135 Depressant Drugs: Introduction. **2020**, 61-61

134 Depressant Drugs: Gamma-Hydroxybutyrate (GHB) and Gamma-Butyrolactone (GBL). **2020**, 62-70

133 Depressant Drugs: Fentanyl, Fentanyl Analogues and Other Opioid NPS. **2020**, 71-77

132 Depressant Drugs: Benzodiazepine NPS. **2020**, 78-80

131 Depressant Drugs: Ketamine and Its Analogues. **2020**, 81-88

130 Synthetic Cannabinoid Receptor Agonists (SCRAs). **2020**, 89-98

129 Hallucinogens. **2020**, 99-106

128 Stimulant Drugs: Methamphetamine. **2020**, 38-45

127 Stimulant Drugs: MDMA and Drugs with Similar Effects. **2020**, 46-53

126 Concluding Remarks. **2020**, 107-108

125 Index. **2020**, 124-130

124 Introduction. **2020**, 1-2

123 New psychoactive substances: a review and updates. **2020**, 10, 2045125320967197

36

122 Toxicological findings in fatal intoxications from synthetic cathinones: a narrative review. **2020**, 1-19

121 Differentiation of ring-substituted regioisomers of cathinone analogs by supercritical fluid chromatography. **2020**, 1, 22

1

120 Field-amplified sample injection combined with CE for the enantiodetermination of cathinones in urine samples. **2020**, 43, 2914-2924

7

119 Electrochemical detection of 3,4-methylenedioxymethamphetamine (ecstasy) using a boron-doped diamond electrode with differential pulse voltammetry: Simple and fast screening method for application in forensic analysis. **2020**, 157, 105088

13

118	Fatal PVP and amphetamine poisoning during a sauna and autoerotic practices. 2020 , 16, 493-497		4
117	Enantioseparation and Determination of Mephedrone and Its Metabolites by Capillary Electrophoresis Using Cyclodextrins as Chiral Selectors. <i>Molecules</i> , 2020 , 25,	4.8	3
116	The utility of silica hydride-based stationary phases for dual-mode ultra high performance liquid chromatography separation of synthetic cathinone positional isomers. 2020 , 43, 3449-3457		5
115	Synthetic psychoactive cathinones: hypothermia and reduced lethality compared to methamphetamine and methylenedioxyamphetamine. 2020 , 191, 172871		3
114	Structure-Activity Relationship Study of Psychostimulant Synthetic Cathinones Reveals Nanomolar Antagonist Potency of Pyrrolidinohexiophenone at Human Muscarinic M Receptors. 2020 , 11, 960-968		4
113	Mephedrone and MDMA: A comparative review. 2020 , 1735, 146740		10
112	Synthetic cathinones - From natural plant stimulant to new drug of abuse. 2020 , 875, 173012		13
111	Studies on the phase I metabolites of the new designer drug 1-(2,3-dihydro-1H-inden-5-yl)-2-(pyrrolidine-1-yl)butan-1-one (5-PPDI) in human urine. <i>Forensic Science International</i> , 2020 , 310, 110214	2.6	5
110	Enantioselectivity on the absorption of methylone and pentedrone using Caco-2 cell line: Development and validation of an UHPLC method for cathinones quantification. 2020 , 395, 114970		4
109	Hyperthermia Increases Neurotoxicity Associated with Novel Methcathinones. 2020 , 9,		5
108	Neurobehavioral changes arising from early life dopamine signaling perturbations. 2020 , 137, 104747		10
107	Designer drugs: a medicinal chemistry perspective (II). 2021 , 1489, 48-77		1
106	Metabolism of synthetic cathinones through the zebrafish water tank model: a promising tool for forensic toxicology laboratories. 2021 , 39, 73-88		3
105	In vivo toxicometabolomics reveals multi-organ and urine metabolic changes in mice upon acute exposure to human-relevant doses of 3,4-methylenedioxypropylone (MDPV). 2021 , 95, 509-527		3
104	Stability of synthetic cathinones in clinical and forensic toxicological analysis-Where are we now?. 2021 , 13, 44-68		5
103	New/emerging psychoactive substances and associated psychopathological consequences. 2021 , 51, 30-42		28
102	Neurologic Complications of Recreational Drugs. 2021 , 637-646		
101	Metabolic Profile of Four Selected Cathinones in Microsome Incubations: Identification of Phase I and II Metabolites by Liquid Chromatography High Resolution Mass Spectrometry. 2020 , 8, 609251		1

100 Neurotoxicology Emergencies. **2021**, 373-401

99 Structure Assignment of Seized Products Containing Cathinone Derivatives Using High Resolution Analytical Techniques. *Metabolites*, **2021**, 11, 5.6 2

98 A Case of Alpha-Pyrrolidinopentiophenone (Flakka)-Induced Ischemic Stroke. **2021**, 13, 131-134 1

97 Why Switch? - Motivations for Self-Substitution of Illegal Drugs. **2021**, 56, 627-638 3

96 EQCM sensor for targeting psychoactive drug via rationally designed molecularly imprinted polymeric nanoparticles (nanoMIPs). **2021**, 49, 3345-3345 1

95 Electrochemical profiling and liquid chromatography-mass spectrometry characterization of synthetic cathinones: From methodology to detection in forensic samples. **2021**, 13, 1282-1294 12

94 Psychoactive Drugs-From Chemical Structure to Oxidative Stress Related to Dopaminergic Neurotransmission. A Review. **2021**, 10, 11

93 Pharmacotherapy of Patients Taking New Psychoactive Substances: A Systematic Review and Analysis of Case Reports. *Frontiers in Psychiatry*, **2021**, 12, 669921 5 0

92 S-(+)-Pentedrone and R-(+)-methyline as the most oxidative and cytotoxic enantiomers to dopaminergic SH-SY5Y cells: Role of MRP1 and P-gp in cathinones enantioselectivity. **2021**, 416, 115442 1

91 Alpha-Pyrrolidinopentiothiophenone (PVT): A forensic case study including plasma concentrations. *Forensic Science International*, **2021**, 321, 110721 2.6 0

90 An updated review on synthetic cathinones. **2021**, 95, 2895-2940 10

89 Chemgen Study: Assessing the Consumption of Care in General Practice of Men with Sexual Relationships with Men Users of Psychoactive Products in a Sexual Context. 1

88 Case Report: Khat Chewing and Acute Myocardial Infarction in Two Young Men without Underlying Risk Factors. **2021**,

87 Pharmacokinetics of Synthetic Cathinones Found in Bath Salts in Mouse Brain and Plasma Using High-Pressure Liquid Chromatography-Tandem Mass Spectrometry. **2021**, 46, 771-778

86 A Comparison of Acute Pharmacological Effects of Methyline and MDMA Administration in Humans and Oral Fluid Concentrations as Biomarkers of Exposure. **2021**, 10, 3

85 Prevalence and concentrations of new designer stimulants, synthetic opioids, benzodiazepines, and hallucinogens in postmortem hair samples: A 13-year retrospective study. **2021**, 2

84 Pharmacological and Toxicological Effects of Phytocannabinoids and Recreational Synthetic Cannabinoids: Increasing Risk of Public Health. **2021**, 14, 3

83 Cathinones in urine samples: A review of recent advances for their determination by chromatographic and related techniques. *TrAC - Trends in Analytical Chemistry*, **2021**, 143, 116347 14.6 3

82	Toxicological Analysis of Intoxications with Synthetic Cathinones. <i>Journal of Analytical Toxicology</i> , 2021 ,	2.9	1
81	Applicability of liquid and supercritical fluid chromatographic separation techniques with diode array ultraviolet detection for forensic analysis. <i>Forensic Chemistry</i> , 2021 , 26, 100359	2.8	0
80	Synthetic cathinones. 2022 , 333-380		
79	Main Drugs of Abuse. 2022 , 644-651		
78	Overview of the major classes of new psychoactive substances, psychoactive effects, analytical determination and conformational analysis of selected illegal drugs. 2021 , 19, 60-106		2
77	New Drugs of Abuse and Cardiovascular Function. 2020 , 843-868		2
76	The Cambridge Handbook of Substance and Behavioral Addictions. 2020 ,		44
75	GC-MS Method for Quantification of Mephedrone in Human Blood Sample. 2017 , 55, 784-789		5
74	Novel psychoactive substances: a novel clinical challenge. 2013 , 2013,		10
73	Management of pharmaceutical and recreational drug poisoning. 2020 , 10, 157		15
72	Novel Drugs of Abuse: A Snapshot of an Evolving Marketplace. 2013 , 3, 123-134		18
71	The Bath Salt[Mephedrone - A New(ish) Kid on the Block. 2012 , 2, 250-254		2
70	The Novel Psychoactive Substances in the UK Project: empirical and conceptual review work to produce research recommendations. 2017 , 5, 1-138		10
69	Bath Salts Abuse Leading to New-Onset Psychosis and Potential for Violence. 2017 , 11, 120-124		17
68	Doppler Assessment of the Effect of Chewing Qat on Hemodynamics of the Common Carotid Arteries. 2017 , 17, 95-101		2
67	The Abuse Potential of β Piperidinopropiophenone (PIPP) and β Piperidinopentiothiophenone (PIVT), Two New Synthetic Cathinones with Piperidine Ring Substituent. 2017 , 25, 122-129		10
66	Intoxications associated with agitation, tachycardia, hypertension, and Fever: differential diagnosis, evaluation, and management. 2013 , 15,		4
65	"Bath salts"-induced psychosis in a young woman. 2013 , 15,		5

64	The Reinforcing and Rewarding Effects of Methylone, a Synthetic Cathinone Commonly Found in "Bath Salts". 2012 , Suppl 9,	47
63	Psychoactive Bath Salts and Neurotoxicity Risk. 2020 , 17, 235-241	6
62	Sensitization to the motor stimulant effects of 3,4-methylenedioxypyrovalerone (MDPV) and cross-sensitization to methamphetamine in rats. 2016 , 5,	20
61	The switch from one substance-of-abuse to another: illicit drug substitution behaviors in a sample of high-risk drug users. 2020 , 8, e9461	2
60	Manifestations and treatment of central nervous system complications associated with synthetic cathinone (Bath salts) toxicities. 2013 , 3, 309-312	1
59	Development and validation of a rapid LC-MS/MS method for the detection of 182 novel psychoactive substances in whole blood. 2021 ,	2
58	Application of liquid chromatography coupled to data-independent acquisition mass spectrometry for the metabolic profiling of N-ethyl heptedrone. 2021 , 1185, 122989	0
57	Ethanol pre-exposure differentially impacts the rewarding and aversive effects of Pyrrolidinopentiophenone (PPVP): Implications for drug use and abuse. 2021 , 211, 173286	3
56	Case Studies of Emerging Drugs: Salvia, Bath Salts, and Bromo-DragonFly. 2014 , 53-73	
55	Drug Use and Its Consequences. 2014 , 1-35	1
54	Neurobiological Complications of Substance Abuse. 2015 , 1669-1692	1
53	Substanzbezogene Störungen. 2016 , 575-597	
52	Synthetic Cathinone and Cannabinoid Toxicity and Treatment. 2016 , 4,	
51	Stimulants and Pulmonary Arterial Hypertension: An Update. 2018 , 17, 49-54	1
50	Stimulant Use Disorders and Related Emergencies. 2019 , 51-68	
49	Preface. 2020 , xv-xvii	
48	Synthetic drugs of abuse. <i>Advances in Clinical Chemistry</i> , 2021 , 103, 191-214	5.8 5
47	New Drugs of Abuse and Cardiovascular Function. 2020 , 1-27	

46	Club Drugs and Novel Psychoactive Substances. 2020 ,		
45	Basic Substance Characteristics and Neuropathological Findings in Drug Abusers. 2021 , 23-87		
44	Neurobiological Complications of Alcohol and Substance Misuse. 2021 , 1143-1157		
43	"Bath Salts" intoxication with multiorgan failure and left-sided ischemic colitis: a case report. <i>Hippokratia</i> , 2015 , 19, 363-365	0.4	6
42	The New Classes of Synthetic Illicit Drugs Can Significantly Harm the Brain: A Neuro Imaging Perspective with Full Review of MRI Findings. 2018 , 2,		4
41	Synthetic Cathinones: A Brief Overview of Overviews with Applications to the Forensic Sciences. 2017 , 4,		1
40	Behavioural and neurochemical effects after repeated administration of N-ethylpentylone (ephylone) in mice. <i>Journal of Neurochemistry</i> , 2021 ,	6	0
39	Application of a UPLC-MS/MS method for quantitative analysis of 29 synthetic cannabinoids and their metabolites, such as ADB-BUTINACA and MDMB-4en-PINACA in human hair in real cases.. <i>Forensic Science International</i> , 2021 , 331, 111139	2.6	5
38	Synthesis and analytical differentiation of a novel synthetic cathinone 1-(2,3-dihydro-1H-inden-5-yl)-2-(pyrrolidin-1-yl)butan-1-one (5-PPDI) and its regioisomers. <i>Forensic Chemistry</i> , 2022 , 27, 100393	2.8	
37	Knowledge and Use of Novel Psychoactive Substances in an Italian Sample with Substance Use Disorders.. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19,	4.6	0
36	Case Report: Fatal Intoxication by the Novel Cathinone 4-fluoro-3-methyl- β -PVP.. <i>Journal of Analytical Toxicology</i> , 2022 ,	2.9	1
35	In Vitro Metabolic Study of Four Synthetic Cathinones: 4-MPD, 2-NMC, 4F-PHP and bk-EPDP.. <i>Metabolites</i> , 2022 , 12,	5.6	0
34	Identification of synthetic cathinones in seized materials: A review of analytical strategies applied in forensic chemistry. <i>Wiley Interdisciplinary Reviews Forensic Science</i> ,	2.6	
33	Novel Psychoactive Substances: The Razor's Edge between Therapeutical Potential and Psychoactive Recreational Misuse.. <i>Medicines (Basel, Switzerland)</i> , 2022 , 9,	4.1	2
32	Amphetamines. 2022 , 59-75		
31	Toxin-Induced Seizures Adapted from "Toxin-Induced Seizures" in Neurologic Clinics, November 2020.. <i>Emergency Medicine Clinics of North America</i> , 2022 , 40, 417-430	1.9	
30	Substance-Induced Psychoses: An Updated Literature Review.. <i>Frontiers in Psychiatry</i> , 2021 , 12, 694863	5	1
29	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

28	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
27	Table_1.docx. 2019 ,		
26	Synthetic Cathinones: Recent Developments, Enantioselectivity Studies and Enantioseparation Methods.. <i>Molecules</i> , 2022 , 27,	4.8	3
25	Elucidation of synthetic N-benzyl cathinone structures using chemical derivatization and liquid chromatography tandem mass spectrometry analysis. <i>Forensic Chemistry</i> , 2022 , 29, 100422	2.8	
24	Repeated administration of N-ethyl-pentedrone induces increased aggression and impairs social exploration after withdrawal in mice.. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022 , 110562	5.5	1
23	?????(Pyrrolidinohexiophenone)????????????????????1?(Multiple organ failure associated with the rectal use of Pyrrolidinohexiophenone (PHP): a case report). <i>Nihon Kyukyu Igakukai Zasshi</i> , 2019 , 30, 84-89	0	
22	The Use and Abuse of Synthetic Cathinones (aka Bath Salts) 2022 , 1-25		
21	Facile synthesis of core-shell structured magnetic Fe ₃ O ₄ @SiO ₂ @Au molecularly imprinted polymers for high effective extraction and determination of 4-methylmethcathinone in human urine samples. <i>E-Polymers</i> , 2022 , 22, 488-504	2.7	0
20	Recent chromatographic and electrophoretic based methods for determining drugs of abuse in urine and oral fluid: A review from 2018 to June 2021. <i>TrAC - Trends in Analytical Chemistry</i> , 2022 , 116705	14.6	0
19	High-efficiency removal of methcathinone from water using a novel DES modified magnetic biochar nanocomposite. 2022 , 10, 108456		0
18	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
17	Grundlegende Substanzmerkmale und neuropathologische Befunde bei Drogenkonsumenten. 2022 , 23-90		0
16	Complex evaluation of Raman spectra using morphological filtering: Algorithms, software implementation, and experimental verification of baseline correction, peak recognition, and cosmic ray removal in SERS spectra of designer drugs.		0
15	A review of synthetic cathinones emerging in recent years (2019-2022).		1
14	A century of research on psychedelics: A scientometric analysis on trends and knowledge maps of hallucinogens, entactogens, entheogens and dissociative drugs. 2022 , 64, 44-60		1
13	The Use and Abuse of Synthetic Cathinones (aka Bath Salts) 2022 , 3041-3064		0
12	The Novel Psychoactive Substances Epidemic: a Scientometric Perspective.		0
11	The World Federation of Societies of Biological Psychiatry guidelines on the assessment and pharmacological treatment of compulsive sexual behaviour disorder. 2022 , 24, 10-69		2

- 10 AcidBase and Electrolyte Disturbances. **2023**, 1114-1138.e2 0
- 9 A comprehensive bibliometric analysis of Catha edulis (Vahl) Endli (Khat) research (1961-2021). **2022**, 46, 0
- 8 Acute, chronic, and post-mortem toxicity: a review focused on three different classes of new psychoactive substances. 0
- 7 The novel psychoactive substances epidemic: A scientometric perspective. **2023**, 5, 100060 1
- 6 Detection of Misused Drugs: Natural and Synthetic Cathinones. **2017**, 83-99 0
- 5 Comparison of Psychiatric and Clinical Profiles Between People Who Use Synthetic Cathinones and Methamphetamine. Publish Ahead of Print, 0
- 4 Amphetamines. **2023**, 0
- 3 Structure-Activity Relationship of N-Ethyl-Hexedrone Analogues: Role of the β -Carbon Side-Chain Length in the Mechanism of Action, Cytotoxicity, and Behavioral Effects in Mice. **2023**, 14, 787-799 0
- 2 Hirshfeld and AIM Analysis of the Methylone Hydrochloride Crystal Structure and Its Impact on the IR Spectrum Combined with DFT Study. **2023**, 13, 383 1
- 1 Synthetic Cathinones and Neurotoxicity Risks: A Systematic Review. **2023**, 24, 6230 0