

Mauricio Yonamine

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116
papers

2,120
citations

25
h-index

39
g-index

124
ext. papers

2,539
ext. citations

2.9
avg, IF

4.81
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 116 | Rapid antidepressant effects of the psychedelic ayahuasca in treatment-resistant depression: a randomized placebo-controlled trial. <i>Psychological Medicine</i> , 2019 , 49, 655-663 | 6.9 | 238 |
| 115 | Solid-phase micro-extraction-gas chromatography-mass spectrometry and headspace-gas chromatography of tetrahydrocannabinol, amphetamine, methamphetamine, cocaine and ethanol in saliva samples. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003 , 789, 73-8 | 3.2 | 87 |
| 114 | Gas chromatographic-mass spectrometric method for the determination of the herbicides paraquat and diquat in plasma and urine samples. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007 , 853, 260-4 | 3.2 | 77 |
| 113 | Acute Biphasic Effects of Ayahuasca. <i>PLoS ONE</i> , 2015 , 10, e0137202 | 3.7 | 58 |
| 112 | Analysis of cocaine and its adulterants in drugs for international trafficking seized by the Brazilian Federal Police. <i>Forensic Science International</i> , 2015 , 247, 48-53 | 2.6 | 55 |
| 111 | Environmental modulation of ethanol-induced locomotor activity: Correlation with neuronal activity in distinct brain regions of adolescent and adult Swiss mice. <i>Brain Research</i> , 2008 , 1239, 127-40 | 3.7 | 55 |
| 110 | Gas chromatographic analysis of dimethyltryptamine and beta-carboline alkaloids in ayahuasca, an Amazonian psychoactive plant beverage. <i>Phytochemical Analysis</i> , 2009 , 20, 149-53 | 3.4 | 54 |
| 109 | Determination of cocaine, benzoylecgonine and cocaethylene in human hair by solid-phase microextraction and gas chromatography-mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003 , 798, 361-5 | 3.2 | 48 |
| 108 | Determination of low levels of benzodiazepines and their metabolites in urine by hollow-fiber liquid-phase microextraction (LPME) and gas chromatography-mass spectrometry (GC-MS). <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015 , 975, 24-33 | 3.2 | 45 |
| 107 | On-Fiber Derivatization of SPME Extracts of Phenol, Hydroquinone and Catechol with GC-MS Detection. <i>Chromatographia</i> , 2006 , 63, 175-179 | 2.1 | 43 |
| 106 | Hollow-fiber liquid-phase microextraction of amphetamine-type stimulants in human hair samples. <i>Journal of Chromatography A</i> , 2012 , 1254, 1-7 | 4.5 | 41 |
| 105 | Headspace solid-phase microextraction of cannabinoids in human head hair samples. <i>Journal of Separation Science</i> , 2007 , 30, 128-34 | 3.4 | 40 |
| 104 | Amphetamine, cocaine and cannabinoids use among truck drivers on the roads in the State of Sao Paulo, Brazil. <i>Forensic Science International</i> , 2012 , 215, 25-7 | 2.6 | 34 |
| 103 | Neurotoxicity of anhydroecgonine methyl ester, a crack cocaine pyrolysis product. <i>Toxicological Sciences</i> , 2012 , 128, 223-34 | 4.4 | 33 |
| 102 | Occupational safety and health practices among flower greenhouses workers from Alto Tiet  region (Brazil). <i>Science of the Total Environment</i> , 2012 , 416, 121-6 | 10.2 | 32 |
| 101 | Marijuana as doping in sports. <i>Sports Medicine</i> , 2003 , 33, 395-9 | 10.6 | 31 |
| 100 | Ritualistic Use of Ayahuasca versus Street Use of Similar Substances Seized by the Police: A Key Factor Involved in the Potential for Intoxications and Overdose?. <i>Journal of Psychoactive Drugs</i> , 2015 , 47, 132-9 | 3.6 | 28 |

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| 99 | Validation of a method to detect cocaine and its metabolites in nails by gas chromatography-mass spectrometry. <i>Forensic Science International</i> , 2006 , 159, 218-22 | 2.6 | 28 |
| 98 | Headspace solid-phase microextraction and gas chromatography-mass spectrometry for determination of cannabinoids in human breast milk. <i>Forensic Toxicology</i> , 2017 , 35, 125-132 | 2.6 | 27 |
| 97 | Environmental enrichment blocks ethanol-induced locomotor sensitization and decreases BDNF levels in the prefrontal cortex in mice. <i>Addiction Biology</i> , 2012 , 17, 736-45 | 4.6 | 27 |
| 96 | ¹ H NMR determination of beta-N-methylamino-L-alanine (L-BMAA) in environmental and biological samples. <i>Toxicon</i> , 2009 , 53, 578-83 | 2.8 | 27 |
| 95 | Determination of cocaine and its derivatives in hair samples by liquid phase microextraction (LPME) and gas chromatography-mass spectrometry (GC-MS). <i>Forensic Science International</i> , 2017 , 274, 83-90 | 2.6 | 26 |
| 94 | Ethanol-induced sensitization depends preferentially on D1 rather than D2 dopamine receptors. <i>Pharmacology Biochemistry and Behavior</i> , 2011 , 98, 173-80 | 3.9 | 26 |
| 93 | Determination of ketamine, norketamine and dehydronorketamine in urine by hollow-fiber liquid-phase microextraction using an essential oil as supported liquid membrane. <i>Forensic Science International</i> , 2014 , 243, 47-54 | 2.6 | 25 |
| 92 | Determination of dimethyltryptamine and Ecabolines (ayahuasca alkaloids) in plasma samples by LC-MS/MS. <i>Bioanalysis</i> , 2012 , 4, 1731-8 | 2.1 | 25 |
| 91 | Confirmation of cocaine exposure by gas chromatography-mass spectrometry of urine extracts after methylation of benzoylecgonine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2002 , 773, 83-7 | 3.2 | 25 |
| 90 | The effect of sodium fluoride preservative and storage temperature on the stability of cocaine in horse blood, sheep vitreous and deer muscle. <i>Forensic Science International</i> , 2012 , 217, 182-8 | 2.6 | 24 |
| 89 | Recent Advances in Chromatographic Methods to Detect Drugs of Abuse in Alternative Biological Matrices. <i>Current Pharmaceutical Analysis</i> , 2007 , 3, 95-109 | 0.6 | 24 |
| 88 | Development of a method for the determination of cocaine, cocaethylene and norcocaine in human breast milk using liquid phase microextraction and gas chromatography-mass spectrometry. <i>Forensic Science International</i> , 2016 , 265, 22-8 | 2.6 | 23 |
| 87 | Determination of phenobarbital in hair matrix by liquid phase microextraction (LPME) and gas chromatography-mass spectrometry (GC-MS). <i>Forensic Science International</i> , 2016 , 265, 75-80 | 2.6 | 23 |
| 86 | Determination of opiates in whole blood and vitreous humor: a study of the matrix effect and an experimental design to optimize conditions for the enzymatic hydrolysis of glucuronides. <i>Journal of Analytical Toxicology</i> , 2012 , 36, 162-70 | 2.9 | 23 |
| 85 | Environmental tobacco smoke induces oxidative stress in distinct brain regions of infant mice. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012 , 75, 971-80 | 3.2 | 23 |
| 84 | Changes in aminoacidergic and monoaminergic neurotransmission in the hippocampus and amygdala of rats after ayahuasca ingestion. <i>World Journal of Biological Chemistry</i> , 2013 , 4, 141-7 | 3.8 | 22 |
| 83 | Maternal and developmental toxicity of ayahuasca in Wistar rats. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2010 , 89, 207-12 | | 22 |
| 82 | ^q NMR: An applicable method for the determination of dimethyltryptamine in ayahuasca, a psychoactive plant preparation. <i>Phytochemistry Letters</i> , 2010 , 3, 79-83 | 1.9 | 22 |

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|----|---|------|----|
| 81 | Detection of cocaine and cocaethylene in sweat by solid-phase microextraction and gas chromatography/mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2004 , 811, 37-40 | 3.2 | 22 |
| 80 | Detecting alcohol and illicit drugs in oral fluid samples collected from truck drivers in the state of So Paulo, Brazil. <i>Traffic Injury Prevention</i> , 2013 , 14, 127-31 | 1.8 | 21 |
| 79 | Determination of eight fatty acid ethyl esters in meconium samples by headspace solid-phase microextraction and gas chromatography-mass spectrometry. <i>Journal of Separation Science</i> , 2010 , 33, 2115-22 | 3.4 | 21 |
| 78 | Determination of anatoxin-a in environmental water samples by solid-phase microextraction and gas chromatography-mass spectrometry. <i>Journal of Separation Science</i> , 2006 , 29, 2085-90 | 3.4 | 21 |
| 77 | One-step liquid-liquid extraction of cocaine from urine samples for gas chromatographic analysis. <i>Forensic Science International</i> , 2002 , 127, 204-7 | 2.6 | 21 |
| 76 | Changes in CREB activation in the prefrontal cortex and hippocampus blunt ethanol-induced behavioral sensitization in adolescent mice. <i>Frontiers in Integrative Neuroscience</i> , 2013 , 7, 94 | 3.2 | 20 |
| 75 | Non-intentional doping in sports. <i>Sports Medicine</i> , 2004 , 34, 697-704 | 10.6 | 20 |
| 74 | Measurement uncertainty for the determination of amphetamines in urine by liquid-phase microextraction and gas chromatography-mass spectrometry. <i>Forensic Science International</i> , 2016 , 265, 81-8 | 2.6 | 19 |
| 73 | Determination of cocaine and cocaethylene in urine by solid-phase microextraction and gas chromatography-mass spectrometry. <i>Biomedical Chromatography</i> , 2006 , 20, 1071-5 | 1.7 | 19 |
| 72 | Drug Use by Truck Drivers in Brazil. <i>Drugs: Education, Prevention and Policy</i> , 2003 , 10, 135-139 | 1.2 | 19 |
| 71 | Detection of cocaine and cocaethylene in sweat by solid-phase microextraction and gas chromatography/mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2004 , 811, 37-40 | 3.2 | 18 |
| 70 | Determination of antidepressants in whole blood using hollow-fiber liquid-phase microextraction and gas chromatography-mass spectrometry. <i>Forensic Toxicology</i> , 2014 , 32, 214-224 | 2.6 | 17 |
| 69 | Analysis of 11-nor-9-carboxy- Δ^9 -tetrahydrocannabinol in urine samples by hollow fiber-liquid phase microextraction and gas chromatography-mass spectrometry in consideration of measurement uncertainty. <i>Forensic Toxicology</i> , 2014 , 32, 282-291 | 2.6 | 17 |
| 68 | Effects of Long-Term Ayahuasca Administration on Memory and Anxiety in Rats. <i>PLoS ONE</i> , 2015 , 10, e0145840 | 3.7 | 17 |
| 67 | Hollow-fiber liquid-phase microextraction and gas chromatography-mass spectrometry of barbiturates in whole blood samples. <i>Journal of Separation Science</i> , 2012 , 35, 3361-8 | 3.4 | 17 |
| 66 | Development and practical application of accelerated solvent extraction for the isolation of cocaine/crack biomarkers in meconium samples. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014 , 957, 14-23 | 3.2 | 16 |
| 65 | Cannabinoid contents in cannabis products seized in So Paulo, Brazil, 2006-2007. <i>Forensic Toxicology</i> , 2008 , 26, 31-35 | 2.6 | 16 |
| 64 | Association between travel length and drug use among Brazilian truck drivers. <i>Traffic Injury Prevention</i> , 2015 , 16, 5-9 | 1.8 | 15 |

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| 63 | Hollow fiber-liquid phase microextraction of barbiturates in liver samples. <i>Forensic Toxicology</i> , 2013 , 31, 31-36 | 2.6 | 15 |
| 62 | Behavioral Changes Over Time Following Ayahuasca Exposure in Zebrafish. <i>Frontiers in Behavioral Neuroscience</i> , 2017 , 11, 139 | 3.5 | 15 |
| 61 | Effects of chronic exposure to crack cocaine on the respiratory tract of mice. <i>Toxicologic Pathology</i> , 2009 , 37, 324-32 | 2.1 | 15 |
| 60 | Green sample preparations for the bioanalysis of drugs of abuse in complex matrices. <i>Bioanalysis</i> , 2019 , | 2.1 | 14 |
| 59 | Prevalence of drugs in oral fluid from truck drivers in Brazilian highways. <i>Forensic Science International</i> , 2017 , 273, 140-143 | 2.6 | 13 |
| 58 | Liquid-Phase Microextraction and Gas Chromatographic-Mass Spectrometric Analysis of Antidepressants in Vitreous Humor: Study of Matrix Effect of Human and Bovine Vitreous and Saline Solution. <i>Journal of Analytical Toxicology</i> , 2016 , 40, 187-93 | 2.9 | 13 |
| 57 | Uso de anfetaminas por motoristas de caminhão em rodovias do Estado de São Paulo: um risco ^ ocorrência de acidentes de trânsito?. <i>Ciencia E Saude Coletiva</i> , 2013 , 18, 1247-1254 | 2.2 | 13 |
| 56 | Drug abuse among workers in Brazilian regions. <i>Revista De Saude Publica</i> , 2004 , 38, 552-6 | 2.4 | 13 |
| 55 | Analysis of skeletal muscle has potential value in the assessment of cocaine-related deaths. <i>Forensic Science International</i> , 2013 , 226, 46-53 | 2.6 | 11 |
| 54 | A high-performance thin-layer chromatographic technique to screen cocaine in urine samples. <i>Legal Medicine</i> , 2006 , 8, 184-7 | 1.9 | 11 |
| 53 | M1 and M3 muscarinic receptors may play a role in the neurotoxicity of anhydroecgonine methyl ester, a cocaine pyrolysis product. <i>Scientific Reports</i> , 2015 , 5, 17555 | 4.9 | 10 |
| 52 | Trends in the use of psychoactive substances by truck drivers in São Paulo State, Brazil: A time-series cross sectional roadside survey (2009-2016). <i>Traffic Injury Prevention</i> , 2019 , 20, 122-127 | 1.8 | 9 |
| 51 | Stability Evaluation of DMT and Harmala Alkaloids in Ayahuasca Tea Samples. <i>Molecules</i> , 2020 , 25, | 4.8 | 9 |
| 50 | Enzymatic-spectrophotometric determination of paraquat in urine samples: a method based on its toxic mechanism. <i>Toxicology Mechanisms and Methods</i> , 2010 , 20, 424-7 | 3.6 | 9 |
| 49 | Anhydroecgonine methyl ester, a cocaine pyrolysis product, may contribute to cocaine behavioral sensitization. <i>Toxicology</i> , 2017 , 376, 44-50 | 4.4 | 8 |
| 48 | Diminished cholesterol efflux mediated by HDL and coronary artery disease in young male anabolic androgenic steroid users. <i>Atherosclerosis</i> , 2019 , 283, 100-105 | 3.1 | 8 |
| 47 | Quality of Life, Mental Health, Personality and Patterns of Use in Self-Medicated Cannabis Users with Chronic Diseases: A 12-Month Longitudinal Study. <i>Phytotherapy Research</i> , 2020 , 34, 1670-1677 | 6.7 | 8 |
| 46 | Simultaneous accelerated solvent extraction and hydrolysis of 11-nor- Δ^8 -tetrahydrocannabinol-9-carboxylic acid glucuronide in meconium samples for gas chromatography-mass spectrometry analysis. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019 , 1074-1075, 1-7 | 3.2 | 8 |

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| 45 | Alcohol and other drug use by Brazilian truck drivers: a cause for concern?. <i>Revista Brasileira De Psiquiatria</i> , 2012 , 34, 116-7 | 2.6 | 8 |
| 44 | Neurobehavioral, reflexological and physical development of Wistar rat offspring exposed to ayahuasca during pregnancy and lactation. <i>Revista Brasileira De Farmacognosia</i> , 2011 , 21, 1065-1076 | 2 | 8 |
| 43 | Repeated inhalation of crack-cocaine affects spermatogenesis in young and adult mice. <i>Inhalation Toxicology</i> , 2012 , 24, 439-46 | 2.7 | 8 |
| 42 | A continuidade do uso de anfetaminas por motoristas de caminhão no Estado de São Paulo, Brasil, a despeito da proibição de sua produção, prescrição e uso. <i>Cadernos De Saude Publica</i> , 2013 , 29, 1903-1909 | 3.2 | 8 |
| 41 | Effects of Ayahuasca on the Recognition of Facial Expressions of Emotions in Naive Healthy Volunteers: A Pilot, Proof-of-Concept, Randomized Controlled Trial. <i>Journal of Clinical Psychopharmacology</i> , 2021 , 41, 267-274 | 1.7 | 8 |
| 40 | A fast and simple approach for the quantification of 40 illicit drugs, medicines, and pesticides in blood and urine samples by UHPLC-MS/MS. <i>Journal of Mass Spectrometry</i> , 2019 , 54, 600-611 | 2.2 | 7 |
| 39 | Accelerated solvent extraction for gas chromatographic analysis of nicotine and cotinine in meconium samples. <i>Journal of Analytical Toxicology</i> , 2012 , 36, 19-24 | 2.9 | 7 |
| 38 | Survey on the use of psychotropic drugs by twelve military police units in the municipalities of Goiânia and Aparecida de Goiânia, state of Goiás, Brazil. <i>Revista Brasileira De Psiquiatria</i> , 2010 , 32, 389-95 | 2.6 | 7 |
| 37 | A new exposure model to evaluate smoked illicit drugs in rodents: A study of crack cocaine. <i>Journal of Pharmacological and Toxicological Methods</i> , 2016 , 77, 17-23 | 1.7 | 6 |
| 36 | Determining plasma morphine levels using GC-MS after solid phase extraction to monitor drug levels in the postoperative period. <i>Clinics</i> , 2008 , 63, 307-14 | 2.3 | 5 |
| 35 | Determinação de esteróides androgênicos anabólicos em urina por cromatografia gasosa acoplada a espectrometria de massas. <i>BJPS: Brazilian Journal of Pharmaceutical Sciences</i> , 2005 , 41, 467-476 | | 4 |
| 34 | Possible Interactions Between 5-HT _{2A} Receptors and the Endocannabinoid System in Humans: Preliminary Evidence of Interactive Effects of Ayahuasca and Endocannabinoids in a Healthy Human Subject. <i>Journal of Clinical Psychopharmacology</i> , 2018 , 38, 644-646 | 1.7 | 4 |
| 33 | Cocaine toxicological findings in cases of violent death in Sao Paulo city - Brazil. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2018 , 60, 3-8 | 1.7 | 4 |
| 32 | Internet method for the extraction of N,N-dimethyltryptamine from Mimosa hostilis roots: Does it really extract dimethyltryptamine?. <i>Journal of Psychedelic Studies</i> , 2019 , 3, 1-6 | 2.5 | 3 |
| 31 | Neurovascular Response during Exercise and Mental Stress in Anabolic Steroid Users. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 596-602 | 1.2 | 3 |
| 30 | Validação de método para determinação de 3,4-metilenodioximetanfetamina (MDMA) em comprimidos de ecstasy por cromatografia em fase gasosa. <i>BJPS: Brazilian Journal of Pharmaceutical Sciences</i> , 2004 , 40, 75-83 | | 3 |
| 29 | Ayahuasca Improves Self-perception of Speech Performance in Subjects With Social Anxiety Disorder: A Pilot, Proof-of-Concept, Randomized, Placebo-Controlled Trial. <i>Journal of Clinical Psychopharmacology</i> , 2021 , 41, 540-550 | 1.7 | 3 |
| 28 | Retrograde and oscillatory shear rate in young anabolic androgenic steroid users. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019 , 29, 422-429 | 4.6 | 3 |

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| 27 | Effects of Ayahuasca on Personality: Results of Two Randomized, Placebo-Controlled Trials in Healthy Volunteers. <i>Frontiers in Psychiatry</i> , 2021 , 12, 688439 | 5 | 3 |
| 26 | Resting spontaneous baroreflex sensitivity and cardiac autonomic control in anabolic androgenic steroid users. <i>Clinics</i> , 2018 , 73, e226 | 2.3 | 2 |
| 25 | Development of a simple HPLC-DAD multi-analyte procedure and its application in cases evaluated by the Poison Control Center of So Paulo, Brazil. <i>Biomedical Chromatography</i> , 2018 , 32, e4360 | 1.7 | 2 |
| 24 | Blood doping: risks to athletes' health and strategies for detection. <i>Substance Use and Misuse</i> , 2014 , 49, 1168-81 | 2.2 | 2 |
| 23 | Hair drug testing in the new Brazilian regulation to obtain professional driver's licence: no parallel to any other law enforcement in the world. <i>Addiction</i> , 2015 , 110, 1207-8 | 4.6 | 2 |
| 22 | The relevance of performing developmental toxicity studies about ayahuasca. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2010 , 89, 531-532 | | 2 |
| 21 | Organophosphate and carbamate poisonings in the northwest of Parana state, Brazil from 1994 to 2005: clinical and epidemiological aspects. <i>BJPS: Brazilian Journal of Pharmaceutical Sciences</i> , 2008 , 44, | | 2 |
| 20 | Analysis of seized stanozolol formulations in South Brazil by liquid chromatography coupled to quadrupole time-of-flight-mass spectrometry. <i>Drug Analytical Research</i> , 2020 , 4, 58-63 | 1.6 | 2 |
| 19 | Determination of Amphetamine, Amfepramone and Fenproporex in Urine Samples by HPLC-DAD: Application to a Population of Brazilian Truck Drivers. <i>Journal of the Brazilian Chemical Society</i> , 2015 , | 1.5 | 2 |
| 18 | Fast Hollow Fiber Liquid-Phase Microextraction as a Greener Alternative for the Determination of N,N-Dimethyltryptamine and Harmala Alkaloids in Human Urine. <i>Frontiers in Chemistry</i> , 2020 , 8, 558501 | 5 | 2 |
| 17 | Analysis of biofluids by paper spray-MS in forensic toxicology. <i>Bioanalysis</i> , 2020 , 12, 1087-1102 | 2.1 | 2 |
| 16 | A rapid analytical strategy for the determination of ayahuasca alkaloids in non-ritualistic approaches by UHPLC-MS/MS. <i>Forensic Science International</i> , 2020 , 312, 110298 | 2.6 | 2 |
| 15 | Essential oil-based dispersive liquid-liquid microextraction for the determination of N,N-dimethyltryptamine and Ecabolines in human plasma: A novel solvent-free alternative. <i>Talanta</i> , 2021 , 225, 121976 | 6.2 | 2 |
| 14 | Multivariate analysis applied in dataset of Poison Control Center of So Paulo, Brazil. <i>Scientific Reports</i> , 2020 , 10, 9498 | 4.9 | 1 |
| 13 | Prevalence of psychotropic drug use in military police units. <i>Ciencia E Saude Coletiva</i> , 2015 , 20, 1843-9 | 2.2 | 1 |
| 12 | Determinao de efedrinas em urina por cromatografia em fase gasosa (CG/DNP) para o controle da dopagem no esporte. <i>BJPS: Brazilian Journal of Pharmaceutical Sciences</i> , 2005 , 41, 351 | | 1 |
| 11 | Effects of ayahuasca on the endocannabinoid system of healthy volunteers and in volunteers with social anxiety disorder: Results from two pilot, proof-of-concept, randomized, placebo-controlled trials.. <i>Human Psychopharmacology</i> , 2022 , e2834 | 2.3 | 1 |
| 10 | Synthetic cannabinoid receptor agonists profile in infused papers seized in Brazilian prisons. <i>Forensic Toxicology</i> , 1 | 2.6 | 1 |

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| 9 | Hair testing: an ineffective DUI strategy in Brazil. <i>Addiction</i> , 2018 , 113, 374-376 | 4.6 | 1 |
| 8 | Pre-clinical interaction of ayahuasca, a brew used in spiritual movements, with morphine and propofol. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2018 , 54, | 1.8 | 1 |
| 7 | Bioanalytical and methodological challenges in the evaluation of fetal Cannabis exposure. <i>Bioanalysis</i> , 2018 , 10, 713-716 | 2.1 | 1 |
| 6 | Ayahuasca, a psychedelic beverage, modulates neuroplasticity induced by ethanol in mice. <i>Behavioural Brain Research</i> , 2022 , 416, 113546 | 3.4 | 1 |
| 5 | Mass spectrometry determination of seized oil-based anabolic-androgenic steroids products. <i>Forensic Science International</i> , 2021 , 328, 111012 | 2.6 | 0 |
| 4 | Relationship between cocaine and cocaethylene blood concentration with the severity of clinical manifestations. <i>American Journal of Emergency Medicine</i> , 2021 , 50, 404-408 | 2.9 | 0 |
| 3 | Chronic escalating-dose and acute binge cocaine treatments change the hippocampal cholinergic muscarinic system on drug presence and after withdrawal. <i>Toxicology and Applied Pharmacology</i> , 2022 , 447, 116068 | 4.6 | 0 |
| 2 | Exposure to Environmental Tobacco Smoke Increases Neuroinflammation in Offspring.. <i>Frontiers in Toxicology</i> , 2021 , 3, 802542 | 1.6 | |
| 1 | Late hyaluronidase injection in local anesthesia: Morphofunctional evaluation in rat sciatic nerve block. <i>Indian Journal of Dental Research</i> , 2019 , 30, 692-696 | 0.8 | |