## Mauricio Yonamine

List of Publications by Year in descending order

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122 papers 3,055 citations

28 h-index 214800 47 g-index

124 all docs

124 docs citations

times ranked

124

2886 citing authors

| #  | Article  | IF           | CITATIONS |
|----|--|--------------|-----------|
| 1  | Rapid antidepressant effects of the psychedelic ayahuasca in treatment-resistant depression: a randomized placebo-controlled trial. Psychological Medicine, 2019, 49, 655-663.   | 4.5          | 479       |
| 2  | Gas chromatographic–mass spectrometric method for the determination of the herbicides paraquat and diquat in plasma and urine samples. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2007, 853, 260-264.   | 2.3          | 103       |
| 3  | Solid-phase micro-extraction–gas chromatography–mass spectrometry and headspace-gas chromatography of tetrahydrocannabinol, amphetamine, methamphetamine, cocaine and ethanol in saliva samples. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences. 2003. 789. 73-78. | 2.3          | 100       |
| 4  | Acute Biphasic Effects of Ayahuasca. PLoS ONE, 2015, 10, e0137202.   | 2 <b>.</b> 5 | 82        |
| 5  | Analysis of cocaine and its adulterants in drugs for international trafficking seized by the Brazilian Federal Police. Forensic Science International, 2015, 247, 48-53.   | 2.2          | 64        |
| 6  | Gas chromatographic analysis of dimethyltryptamine and <i>β</i> àê€arboline alkaloids in ayahuasca, an amazonian psychoactive plant beverage. Phytochemical Analysis, 2009, 20, 149-153.   | 2.4          | 62        |
| 7  | Environmental modulation of ethanol-induced locomotor activity: Correlation with neuronal activity in distinct brain regions of adolescent and adult Swiss mice. Brain Research, 2008, 1239, 127-140.  | 2.2          | 60        |
| 8  | On-Fiber Derivatization of SPME Extracts of Phenol, Hydroquinone and Catechol with GC-MS Detection. Chromatographia, 2006, 63, 175-179.  | 1.3          | 58        |
| 9  | Determination of cocaine, benzoylecgonine and cocaethylene in human hair by solid-phase microextraction and gas chromatography–mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2003, 798, 361-365.  | 2.3          | 56        |
| 10 | Amphetamine, cocaine and cannabinoids use among truck drivers on the roads in the State of Sao Paulo, Brazil. Forensic Science International, 2012, 215, 25-27.  | 2.2          | 56        |
| 11 | 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). Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 975, 24-33.              | 2.3          | 56        |
| 12 | Headspace solid-phase microextraction of cannabinoids in human head hair samples. Journal of Separation Science, 2007, 30, 128-134.  | 2 <b>.</b> 5 | 46        |
| 13 | Hollow-fiber liquid-phase microextraction of amphetamine-type stimulants in human hair samples.<br>Journal of Chromatography A, 2012, 1254, 1-7.   | 3.7          | 46        |
| 14 | Marijuana as Doping in Sports. Sports Medicine, 2003, 33, 395-399.   | 6.5          | 44        |
| 15 | Ayahuasca Improves Self-perception of Speech Performance in Subjects With Social Anxiety Disorder. Journal of Clinical Psychopharmacology, 2021, 41, 540-550.  | 1.4          | 42        |
| 16 | Neurotoxicity of Anhydroecgonine Methyl Ester, a Crack Cocaine Pyrolysis Product. Toxicological Sciences, 2012, 128, 223-234.  | 3.1          | 40        |
| 17 | Validation of a method to detect cocaine and its metabolites in nails by gas chromatography–mass spectrometry. Forensic Science International, 2006, 159, 218-222.   | 2.2          | 37        |
| 18 | Environmental enrichment blocks ethanolâ€induced locomotor sensitization and decreases BDNF levels in the prefrontal cortex in mice. Addiction Biology, 2012, 17, 736-745.   | 2.6          | 37        |

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|----|--|-----|-----------|
| 19 | Changes in aminoacidergic and monoaminergic neurotransmission in the hippocampus and amygdala of rats after ayahuasca ingestion. World Journal of Biological Chemistry, 2013, 4, 141.  | 4.3 | 37        |
| 20 | Occupational safety and health practices among flower greenhouses workers from Alto Tiet $\tilde{A}^a$ region (Brazil). Science of the Total Environment, 2012, 416, 121-126.  | 8.0 | 36        |
| 21 | 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?. Journal of Psychoactive Drugs, 2015, 47, 132-139.                         | 1.7 | 35        |
| 22 | Determination of cocaine and its derivatives in hair samples by liquid phase microextraction (LPME) and gas chromatography–mass spectrometry (GC–MS). Forensic Science International, 2017, 274, 83-90.                                      | 2.2 | 34        |
| 23 | Detecting Alcohol and Illicit Drugs in Oral Fluid Samples Collected from Truck Drivers in the State of São Paulo, Brazil. Traffic Injury Prevention, 2013, 14, 127-131.  | 1.4 | 32        |
| 24 | Determination of ketamine, norketamine and dehydronorketamine in urine by hollow-fiber liquid-phase microextraction using an essential oil as supported liquid membrane. Forensic Science International, 2014, 243, 47-54.                   | 2.2 | 32        |
| 25 | 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. Forensic Science International, 2016, 265, 22-28.    | 2.2 | 32        |
| 26 | Headspace solid-phase microextraction and gas chromatographya mass spectrometry for determination of cannabinoids in human breast milk. Forensic Toxicology, 2017, 35, 125-132.  | 2.4 | 32        |
| 27 | Determination of phenobarbital in hair matrix by liquid phase microextraction (LPME) and gas chromatography–mass spectrometry (GC–MS). Forensic Science International, 2016, 265, 75-80.   | 2.2 | 31        |
| 28 | Confirmation of cocaine exposure by gas chromatography–mass spectrometry of urine extracts after methylation of benzoylecgonine. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2002, 773, 83-87. | 2.3 | 30        |
| 29 | Detection of cocaine and cocaethylene in sweat by solid-phase microextraction and gas chromatography/mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2004, 811, 37-40.          | 2.3 | 30        |
| 30 | 1H NMR determination of $\hat{l}^2$ -N-methylamino-l-alanine (l-BMAA) in environmental and biological samples. Toxicon, 2009, 53, 578-583.   | 1.6 | 30        |
| 31 | Maternal and developmental toxicity of ayahuasca in Wistar rats. Birth Defects Research Part B:<br>Developmental and Reproductive Toxicology, 2010, 89, 207-212.   | 1.4 | 30        |
| 32 | Ethanol-induced sensitization depends preferentially on D1 rather than D2 dopamine receptors. Pharmacology Biochemistry and Behavior, 2011, 98, 173-180.   | 2.9 | 30        |
| 33 | Uso de anfetaminas por motoristas de caminhão em rodovias do Estado de São Paulo: um risco à ocorrência de acidentes de trânsito?. Ciencia E Saude Coletiva, 2013, 18, 1247-1254.  | 0.5 | 30        |
| 34 | Environmental Tobacco Smoke Induces Oxidative Stress in Distinct Brain Regions of Infant Mice. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 971-980.   | 2.3 | 28        |
| 35 | The effect of sodium fluoride preservative and storage temperature on the stability of cocaine in horse blood, sheep vitreous and deer muscle. Forensic Science International, 2012, 217, 182-188.   | 2.2 | 28        |
| 36 | Association Between Travel Length and Drug Use Among Brazilian Truck Drivers. Traffic Injury Prevention, 2015, 16, 5-9.  | 1.4 | 28        |

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|----|---|-----|-----------|
| 37 | One-step liquid–liquid extraction of cocaine from urine samples for gas chromatographic analysis. Forensic Science International, 2002, 127, 204-207.   | 2.2 | 27        |
| 38 | Drug Use by Truck Drivers in Brazil. Drugs: Education, Prevention and Policy, 2003, 10, 135-139.  | 1.3 | 27        |
| 39 | Determination of dimethyltryptamine and $\hat{l}^2$ -carbolines (ayahuasca alkaloids) in plasma samples by LCâ $\in$ "MS/MS. Bioanalysis, 2012, 4, 1731-1738.   | 1.5 | 27        |
| 40 | Non-Intentional Doping in Sports. Sports Medicine, 2004, 34, 697-704.   | 6.5 | 26        |
| 41 | Recent Advances in Chromatographic Methods to Detect Drugs of Abuse in Alternative Biological Matrices. Current Pharmaceutical Analysis, 2007, 3, 95-109.   | 0.6 | 26        |
| 42 | Detection of cocaine and cocaethylene in sweat by solid-phase microextraction and gas chromatography/mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2004, 811, 37-40.           | 2.3 | 25        |
| 43 | Determination of cocaine and cocaethylene in urine by solid-phase microextraction and gas chromatography–mass spectrometry. Biomedical Chromatography, 2006, 20, 1071-1075.   | 1.7 | 25        |
| 44 | Determination of eight fatty acid ethyl esters in meconium samples by headspace solidâ€phase microextraction and gas chromatography–mass spectrometry. Journal of Separation Science, 2010, 33, 2115-2122.                                    | 2.5 | 25        |
| 45 | 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. Journal of Analytical Toxicology, 2012, 36, 162-170. | 2.8 | 25        |
| 46 | Effects of Ayahuasca on the Recognition of Facial Expressions of Emotions in Naive Healthy Volunteers. Journal of Clinical Psychopharmacology, 2021, 41, 267-274.   | 1.4 | 25        |
| 47 | Determination of anatoxin-a in environmental water samples by solid-phase microextraction and gas chromatography-mass spectrometry. Journal of Separation Science, 2006, 29, 2085-2090.   | 2.5 | 24        |
| 48 | Effects of Chronic Exposure to Crack Cocaine on the Respiratory Tract of Mice. Toxicologic Pathology, 2009, 37, 324-332.  | 1.8 | 23        |
| 49 | qNMR: An applicable method for the determination of dimethyltryptamine in ayahuasca, a psychoactive plant preparation. Phytochemistry Letters, 2010, 3, 79-83.  | 1.2 | 23        |
| 50 | Determination of antidepressants in whole blood using hollow-fiber liquid-phase microextraction and gas chromatography–mass spectrometry. Forensic Toxicology, 2014, 32, 214-224.   | 2.4 | 23        |
| 51 | Green sample preparations for the bioanalysis of drugs of abuse in complex matrices. Bioanalysis, 2019, 11, 295-312.  | 1.5 | 23        |
| 52 | Hollowâ€fiber liquidâ€phase microextraction and gas chromatographyâ€mass spectrometry of barbiturates in whole blood samples. Journal of Separation Science, 2012, 35, 3361-3368.   | 2.5 | 22        |
| 53 | Changes in CREB activation in the prefrontal cortex and hippocampus blunt ethanol-induced behavioral sensitization in adolescent mice. Frontiers in Integrative Neuroscience, 2013, 7, 94.  | 2.1 | 22        |
| 54 | Behavioral Changes Over Time Following Ayahuasca Exposure in Zebrafish. Frontiers in Behavioral Neuroscience, 2017, 11, 139.  | 2.0 | 22        |

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|----|---|-----|-----------|
| 55 | Effects of Long-Term Ayahuasca Administration on Memory and Anxiety in Rats. PLoS ONE, 2015, 10, e0145840.  | 2.5 | 21        |
| 56 | Prevalence of drugs in oral fluid from truck drivers in Brazilian highways. Forensic Science International, 2017, 273, 140-143.   | 2.2 | 21        |
| 57 | Cannabinoid contents in cannabis products seized in São Paulo, Brazil, 2006–2007. Forensic Toxicology, 2008, 26, 31-35.   | 2.4 | 20        |
| 58 | Measurement uncertainty for the determination of amphetamines in urine by liquid-phase microextraction and gas chromatography-mass spectrometry. Forensic Science International, 2016, 265, 81-88.  | 2.2 | 20        |
| 59 | Analysis of 11-nor-9-carboxy-Δ9-tetrahydrocannabinol in urine samples by hollow fiber-liquid phase microextraction and gas chromatography–mass spectrometry in consideration of measurement uncertainty. Forensic Toxicology, 2014, 32, 282-291.  | 2.4 | 19        |
| 60 | Development and practical application of accelerated solvent extraction for the isolation of cocaine/crack biomarkers in meconium samples. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 957, 14-23.  | 2.3 | 19        |
| 61 | 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. Journal of Analytical Toxicology, 2016, 40, 187-193.  | 2.8 | 17        |
| 62 | Drug abuse among workers in Brazilian regions. Revista De Saude Publica, 2004, 38, 552-556.   | 1.7 | 16        |
| 63 | Hollow fiber–liquid phase microextraction of barbiturates in liver samples. Forensic Toxicology, 2013, 31, 31-36.   | 2.4 | 16        |
| 64 | A fast and simple approach for the quantification of 40 illicit drugs, medicines, and pesticides in blood and urine samples by UHPLCâ€MS/MS. Journal of Mass Spectrometry, 2019, 54, 600-611.   | 1.6 | 16        |
| 65 | Stability Evaluation of DMT and Harmala Alkaloids in Ayahuasca Tea Samples. Molecules, 2020, 25, 2072.  | 3.8 | 16        |
| 66 | Quality of Life, Mental Health, Personality and Patterns of Use in Selfâ€Medicated Cannabis Users with Chronic Diseases: A 12â€Month Longitudinal Study. Phytotherapy Research, 2020, 34, 1670-1677.  | 5.8 | 16        |
| 67 | Trends in the use of psychoactive substances by truck drivers in São Paulo State, Brazil: A time-series cross sectional roadside survey (2009–2016). Traffic Injury Prevention, 2019, 20, 122-127.  | 1.4 | 15        |
| 68 | Diminished cholesterol efflux mediated by HDL and coronary artery disease in young male anabolic androgenic steroid users. Atherosclerosis, 2019, 283, 100-105.   | 0.8 | 15        |
| 69 | A high-performance thin-layer chromatographic technique to screen cocaine in urine samples. Legal<br>Medicine, 2006, 8, 184-187.  | 1.3 | 14        |
| 70 | Analysis of skeletal muscle has potential value in the assessment of cocaine-related deaths. Forensic Science International, 2013, 226, 46-53.  | 2.2 | 13        |
| 71 | Simultaneous accelerated solvent extraction and hydrolysis of 11-nor-Δ 9 -tetrahydrocannabinol-9-carboxylic acid glucuronide in meconium samples for gas chromatography–mass spectrometry analysis. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences. 2018, 1074-1075, 1-7. | 2.3 | 13        |
| 72 | Neurobehavioral, reflexological and physical development of Wistar rat offspring exposed to ayahuasca during pregnancy and lactation. Revista Brasileira De Farmacognosia, 2011, 21, 1065-1076.   | 1.4 | 12        |

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|------------|---|-------------------|-----------|
| 73         | Enzymatic-spectrophotometric determination of paraquat in urine samples: A method based on its toxic mechanism. Toxicology Mechanisms and Methods, 2010, 20, 424-427.   | 2.7               | 11        |
| 74         | Anhydroecgonine methyl ester, a cocaine pyrolysis product, may contribute to cocaine behavioral sensitization. Toxicology, 2017, 376, 44-50.  | 4.2               | 11        |
| <b>7</b> 5 | Alcohol and other drug use by Brazilian truck drivers: a cause for concern?. Revista Brasileira De<br>Psiquiatria, 2012, 34, 116-117.   | 1.7               | 10        |
| 76         | M1 and M3 muscarinic receptors may play a role in the neurotoxicity of anhydroecgonine methyl ester, a cocaine pyrolysis product. Scientific Reports, 2015, 5, 17555.   | 3.3               | 10        |
| 77         | Effects of Ayahuasca on Personality: Results of Two Randomized, Placebo-Controlled Trials in Healthy Volunteers. Frontiers in Psychiatry, 2021, 12, 688439.   | 2.6               | 10        |
| 78         | 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. Cadernos De Saude Publica, 2013, 29, 1903-190  | 0 <del>1</del> .0 | 10        |
| 79         | Survey on the use of psychotropic drugs by twelve military police units in the municipalities of Goi $	ilde{A}$ ¢nia and Aparecida de Goi $	ilde{A}$ ¢nia, state of Goi $	ilde{A}$ įs, Brazil. Revista Brasileira De Psiquiatria, 2010, 32, 389-395.  | 1.7               | 10        |
| 80         | Determining Plasma Morphine Levels Using Gc-Ms After Solid Phase Extraction to Monitor Drug Levels in the Postoperative Period. Clinics, 2008, 63, 307-314.   | 1.5               | 9         |
| 81         | Synthetic cannabinoid receptor agonists profile in infused papers seized in Brazilian prisons. Forensic Toxicology, 2022, 40, 119-124.  | 2.4               | 9         |
| 82         | Repeated inhalation of crack-cocaine affects spermatogenesis in young and adult mice. Inhalation Toxicology, 2012, 24, 439-446.   | 1.6               | 8         |
| 83         | A new exposure model to evaluate smoked illicit drugs in rodents: A study of crack cocaine. Journal of Pharmacological and Toxicological Methods, 2016, 77, 17-23.  | 0.7               | 8         |
| 84         | Possible Interactions Between 5-HT2A Receptors and the Endocannabinoid System in Humans. Journal of Clinical Psychopharmacology, 2018, 38, 644-646.   | 1.4               | 8         |
| 85         | Cocaine toxicological findings in cases of violent death in Sao Paulo city - Brazil. Journal of Clinical Forensic and Legal Medicine, 2018, 60, 3-8.  | 1.0               | 8         |
| 86         | Internet method for the extraction of <i>N,N</i> -dimethyltryptamine from <i>Mimosa hostilis</i> roots: Does it really extract dimethyltryptamine?. Journal of Psychedelic Studies, 2019, 3, 1-6.   | 1.2               | 8         |
| 87         | Retrograde and oscillatory shear rate in young anabolic androgenic steroid users. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 422-429.  | 2.9               | 8         |
| 88         | Ayahuasca, a psychedelic beverage, modulates neuroplasticity induced by ethanol in mice. Behavioural Brain Research, 2022, 416, 113546.   | 2.2               | 8         |
| 89         | Green Analytical Toxicology for the Determination of Cocaine Metabolites. Journal of Analytical Toxicology, 2023, 46, 965-978.  | 2.8               | 8         |
| 90         | Effects of ayahuasca on the endocannabinoid system of healthy volunteers and in volunteers with social anxiety disorder: Results from two pilot, proofâ€ofâ€concept, randomized, placeboâ€controlled trials. Human Psychopharmacology, 2022, , e2834. | 1.5               | 8         |

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|-----|---|--------------|-----------|
| 91  | Organophosphate and carbamate poisonings in the northwest of ParanÃ; state, Brazil from 1994 to 2005: clinical and epidemiological aspects. BJPS: Brazilian Journal of Pharmaceutical Sciences, 2008, 44, .             | 0.5          | 7         |
| 92  | Accelerated Solvent Extraction for Gas Chromatographic Analysis of Nicotine and Cotinine in Meconium Samples. Journal of Analytical Toxicology, 2012, 36, 19-24.  | 2.8          | 7         |
| 93  | Prevalência do uso de drogas psicotrópicas em unidades da polÃcia militar. Ciencia E Saude Coletiva,<br>2015, 20, 1843-1849.  | 0.5          | 7         |
| 94  | Essential oil-based dispersive liquid-liquid microextraction for the determination of N,N-dimethyltryptamine and $\hat{l}^2$ -carbolines in human plasma: A novel solvent-free alternative. Talanta, 2021, 225, 121976. | 5 <b>.</b> 5 | 7         |
| 95  | Analysis of biofluids by paper spray-MSÂin forensic toxicology. Bioanalysis, 2020, 12, 1087-1102.   | 1.5          | 6         |
| 96  | A rapid analytical strategy for the determination of ayahuasca alkaloids in non-ritualistic approaches by UHPLC-MS/MS. Forensic Science International, 2020, 312, 110298.   | 2.2          | 6         |
| 97  | Relationship between cocaine and cocaethylene blood concentration with the severity of clinical manifestations. American Journal of Emergency Medicine, 2021, 50, 404-408.  | 1.6          | 6         |
| 98  | Antidepressant and anxiolytic-like effects of ayahuasca in rats subjected to LPS-induced neuroinflammation. Behavioural Brain Research, 2022, 434, 114007.  | 2.2          | 6         |
| 99  | Validação de método para determinação de 3,4-metilenodioximetanfetamina (MDMA) em comprimidos de ecstasy por cromatografia em fase gasosa. BJPS: Brazilian Journal of Pharmaceutical Sciences, 2004, 40, 75-83.         | 0.5          | 5         |
| 100 | Determinação de esteróides androgênicos anabólicos em urina por cromatografia gasosa acoplada à espectrometria de massas. BJPS: Brazilian Journal of Pharmaceutical Sciences, 2005, 41, 467-476.                        | 0.5          | 5         |
| 101 | Blood Doping: Risks to Athletes' Health and Strategies for Detection. Substance Use and Misuse, 2014, 49, 1168-1181.  | 1.4          | 5         |
| 102 | Neurovascular Response during Exercise and Mental Stress in Anabolic Steroid Users. Medicine and Science in Sports and Exercise, 2018, 50, 596-602.   | 0.4          | 5         |
| 103 | Fast Hollow Fiber Liquid-Phase Microextraction as a Greener Alternative for the Determination of N,N-Dimethyltryptamine and Harmala Alkaloids in Human Urine. Frontiers in Chemistry, 2020, 8, 558501.                  | 3.6          | 5         |
| 104 | Resting spontaneous baroreflex sensitivity and cardiac autonomic control in anabolic androgenic steroid users. Clinics, 2018, 73, e226.   | 1.5          | 4         |
| 105 | Mass spectrometry determination of seized oil-based anabolic-androgenic steroids products. Forensic Science International, 2021, 328, 111012.   | 2.2          | 4         |
| 106 | Pre-clinical interaction of ayahuasca, a brew used in spiritual movements, with morphine and propofol. Brazilian Journal of Pharmaceutical Sciences, 2018, 54, .  | 1.2          | 3         |
| 107 | Development of a simple HPLCâ€DAD multiâ€analyte procedure and its application in cases evaluated by the Poison Control Center of São Paulo, Brazil. Biomedical Chromatography, 2018, 32, e4360.                        | 1.7          | 3         |
| 108 | Analysis of seized stanozolol formulations in South Brazil by liquid chromatography coupled to quadrupole time-of-flight-mass spectrometry. Drug Analytical Research, 2020, 4, 58-63.                                   | 0.6          | 3         |

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|-----|--|-----|-----------|
| 109 | Determination of Amphetamine, Amfepramone and Fenproporex in Urine Samples by HPLC-DAD: Application to a Population of Brazilian Truck Drivers. Journal of the Brazilian Chemical Society, 2015,               | 0.6 | 3         |
| 110 | The relevance of performing developmental toxicity studies about ayahuasca. Birth Defects Research Part B: Developmental and Reproductive Toxicology, 2010, 89, 531-532.                                       | 1.4 | 2         |
| 111 | Hair drug testing in the new Brazilian regulation to obtain professional driver's licence: no parallel to any other law enforcement in the world. Addiction, 2015, 110, 1207-1208.                             | 3.3 | 2         |
| 112 | Bioanalytical and methodological challenges in the evaluation of fetal Cannabis exposure. Bioanalysis, 2018, 10, 713-716.  | 1.5 | 2         |
| 113 | Multivariate analysis applied in dataset of Poison Control Center of São Paulo, Brazil. Scientific Reports, 2020, 10, 9498.  | 3.3 | 2         |
| 114 | Late hyaluronidase injection in local anesthesia: Morphofunctional evaluation in rat sciatic nerve block. Indian Journal of Dental Research, 2019, 30, 692.  | 0.4 | 2         |
| 115 | Determinação de efedrinas em urina por cromatografia em fase gasosa (CG/DNP) para o controle da dopagem no esporte. BJPS: Brazilian Journal of Pharmaceutical Sciences, 2005, 41, 351.                         | 0.5 | 1         |
| 116 | Hair testing: an ineffective DUI strategy in Brazil. Addiction, 2018, 113, 374-376.  | 3.3 | 1         |
| 117 | Decreased Native T1 Values and Impaired Myocardial Contractility in Anabolic Steroid Users.<br>International Journal of Sports Medicine, 2021, , .   | 1.7 | 1         |
| 118 | Chronic escalating-dose and acute binge cocaine treatments change the hippocampal cholinergic muscarinic system on drug presence and after withdrawal. Toxicology and Applied Pharmacology, 2022, 447, 116068. | 2.8 | 1         |
| 119 | Dried matrix spots in forensic toxicology. Bioanalysis, 2021, 13, 1441-1458.   | 1.5 | 0         |
| 120 | SIMPLE AND FAST DETERMINATION FOR GAMMA-HYDROXYBUTYRATE (GHB) IN URINE SAMPLE BY LLE AND GC-MS. Quimica Nova, 2020, , .  | 0.3 | 0         |
| 121 | In Utero Exposure to Environmental Tobacco Smoke Increases Neuroinflammation in Offspring. Frontiers in Toxicology, 2021, 3, 802542.   | 3.1 | 0         |
| 122 | Evaluation of artificial drug incorporation into hair for the production of quality control samples. Drug Analytical Research, 2021, 5, 30-35.   | 0.6 | 0         |