

Clara Prez-ma

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

74
papers

1,141
citations

20
h-index

29
g-index

80
ext. papers

1,404
ext. citations

4.5
avg, IF

4.36
L-index

| # | Paper | IF | Citations |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 74 | Human Pharmacology of Mephedrone in Comparison with MDMA. <i>Neuropsychopharmacology</i> , 2016 , 41, 2704-13 | 8.7 | 108 |
| 73 | Metabolic disposition and biological significance of simple phenols of dietary origin: hydroxytyrosol and tyrosol. <i>Drug Metabolism Reviews</i> , 2016 , 48, 218-36 | 7 | 90 |
| 72 | Bilastine vs. hydroxyzine: occupation of brain histamine H1 -receptors evaluated by positron emission tomography in healthy volunteers. <i>British Journal of Clinical Pharmacology</i> , 2014 , 78, 970-80 | 3.8 | 42 |
| 71 | Clinical pharmacology of 3,4-methylenedioxymethamphetamine (MDMA, "ecstasy"): the influence of gender and genetics (CYP2D6, COMT, 5-HTT). <i>PLoS ONE</i> , 2012 , 7, e47599 | 3.7 | 40 |
| 70 | Efficacy of psychostimulant drugs for amphetamine abuse or dependence. <i>The Cochrane Library</i> , 2013 , CD009695 | 5.2 | 36 |
| 69 | Analysis of free hydroxytyrosol in human plasma following the administration of olive oil. <i>Journal of Chromatography A</i> , 2016 , 1437, 183-190 | 4.5 | 35 |
| 68 | Identification of budesonide metabolites in human urine after oral administration. <i>Analytical and Bioanalytical Chemistry</i> , 2012 , 404, 325-40 | 4.4 | 35 |
| 67 | Cannabinoids: from pot to lab. <i>International Journal of Medical Sciences</i> , 2018 , 15, 1286-1295 | 3.7 | 34 |
| 66 | Efficacy of indirect dopamine agonists for psychostimulant dependence: a systematic review and meta-analysis of randomized controlled trials. <i>Journal of Substance Abuse Treatment</i> , 2011 , 40, 109-22 | 4.2 | 28 |
| 65 | Moderate consumption of wine, through both its phenolic compounds and alcohol content, promotes hydroxytyrosol endogenous generation in humans. A randomized controlled trial. <i>Molecular Nutrition and Food Research</i> , 2015 , 59, 1213-6 | 5.9 | 27 |
| 64 | Acute Pharmacological Effects of 2C-B in Humans: An Observational Study. <i>Frontiers in Pharmacology</i> , 2018 , 9, 206 | 5.6 | 27 |
| 63 | Drug Interactions With New Synthetic Opioids. <i>Frontiers in Pharmacology</i> , 2018 , 9, 1145 | 5.6 | 27 |
| 62 | Discrimination of prohibited oral use from authorized inhaled treatment of budesonide in sports. <i>Therapeutic Drug Monitoring</i> , 2013 , 35, 118-28 | 3.2 | 26 |
| 61 | Urinary profile of methylprednisolone and its metabolites after oral and topical administrations. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2013 , 138, 214-21 | 5.1 | 25 |
| 60 | Sex differences in 3,4-methylenedioxymethamphetamine (MDMA; ecstasy)-induced cytochrome P450 2D6 inhibition in humans. <i>Clinical Pharmacokinetics</i> , 2011 , 50, 319-29 | 6.2 | 24 |
| 59 | Fast and sensitive UHPLC-MS/MS analysis of cannabinoids and their acid precursors in pharmaceutical preparations of medical cannabis and their metabolites in conventional and non-conventional biological matrices of treated individual. <i>Talanta</i> , 2020 , 209, 120537 | 6.2 | 22 |
| 58 | Detection and characterization of prednisolone metabolites in human urine by LC-MS/MS. <i>Journal of Mass Spectrometry</i> , 2015 , 50, 633-42 | 2.2 | 21 |

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|
| 57 | Pharmacokinetic Comparison of Soy Isoflavone Extracts in Human Plasma. <i>Journal of Agricultural and Food Chemistry</i> , 2015 , 63, 6946-53 | 5.7 | 21 |
| 56 | CYP2D6 and CYP2A6 biotransform dietary tyrosol into hydroxytyrosol. <i>Food Chemistry</i> , 2017 , 217, 716-785 | | 21 |
| 55 | Neurocognitive performance following acute mephedrone administration, with and without alcohol. <i>Journal of Psychopharmacology</i> , 2016 , 30, 1305-1312 | 4.6 | 20 |
| 54 | Human pharmacology of 3,4-methylenedioxyamphetamine (MDMA, ecstasy) after repeated doses taken 4 h apart Human pharmacology of MDMA after repeated doses taken 4 h apart. <i>European Neuropsychopharmacology</i> , 2015 , 25, 1637-49 | 1.2 | 19 |
| 53 | Cardiovascular benefits of tyrosol and its endogenous conversion into hydroxytyrosol in humans. A randomized, controlled trial. <i>Free Radical Biology and Medicine</i> , 2019 , 143, 471-481 | 7.8 | 18 |
| 52 | Antipsychotic drugs in cocaine dependence: a systematic review and meta-analysis. <i>Journal of Substance Abuse Treatment</i> , 2013 , 45, 1-10 | 4.2 | 18 |
| 51 | Detection and characterization of betamethasone metabolites in human urine by LC-MS/MS. <i>Drug Testing and Analysis</i> , 2015 , 7, 663-72 | 3.5 | 18 |
| 50 | Changes in CYP1A2 activity in humans after 3,4-methylenedioxyamphetamine (MDMA, ecstasy) administration using caffeine as a probe drug. <i>Drug Metabolism and Pharmacokinetics</i> , 2012 , 27, 605-13 | 2.2 | 18 |
| 49 | Pharmacokinetics in Morbid Obesity: Influence of Two Bariatric Surgery Techniques on Paracetamol and Caffeine Metabolism. <i>Obesity Surgery</i> , 2017 , 27, 3194-3201 | 3.7 | 17 |
| 48 | 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 |
| 47 | Ethanol induces hydroxytyrosol formation in humans. <i>Pharmacological Research</i> , 2015 , 95-96, 27-33 | 10.2 | 16 |
| 46 | Evaluation of the reporting level to detect triamcinolone acetonide misuse in sports. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015 , 145, 94-102 | 5.1 | 16 |
| 45 | Oral Administration of Cannabis and Δ^9 -tetrahydrocannabinol (THC) Preparations: A Systematic Review. <i>Medicina (Lithuania)</i> , 2020 , 56, | 3.1 | 16 |
| 44 | Mephedrone and Alcohol Interactions in Humans. <i>Frontiers in Pharmacology</i> , 2019 , 10, 1588 | 5.6 | 14 |
| 43 | Inflammatory mediators and dual depression: Potential biomarkers in plasma of primary and substance-induced major depression in cocaine and alcohol use disorders. <i>PLoS ONE</i> , 2019 , 14, e0213791 | 3.7 | 13 |
| 42 | Additional studies on triamcinolone acetonide use and misuse in sports: Elimination profile after intranasal and high-dose intramuscular administrations. <i>Steroids</i> , 2019 , 151, 108464 | 2.8 | 13 |
| 41 | Monitoring nicotine intake from e-cigarettes: measurement of parent drug and metabolites in oral fluid and plasma. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, 415-423 | 5.9 | 13 |
| 40 | Dose-Response Pharmacological Study of Mephedrone and Its Metabolites: Pharmacokinetics, Serotonergic Effects, and Impact of CYP2D6 Genetic Variation. <i>Clinical Pharmacology and Therapeutics</i> , 2019 , 106, 596-604 | 6.1 | 12 |

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| 39 | Evaluation of fibronectin 1 in one dried blood spot and in urine after rhGH treatment. <i>Drug Testing and Analysis</i> , 2017 , 9, 1011-1016 | 3.5 | 12 |
| 38 | Surviving life-threatening MDMA (3,4-methylenedioxyamphetamine, ecstasy) toxicity caused by ritonavir (RTV). <i>Intensive Care Medicine</i> , 2012 , 38, 1239-40 | 14.5 | 12 |
| 37 | Genetic and protein biomarkers in blood for the improved detection of GH abuse. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016 , 128, 111-118 | 3.5 | 12 |
| 36 | Key interindividual determinants in MDMA pharmacodynamics. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018 , 14, 183-195 | 5.5 | 11 |
| 35 | MDMA interactions with pharmaceuticals and drugs of abuse. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2020 , 16, 357-369 | 5.5 | 10 |
| 34 | Short- and medium-term impact of bariatric surgery on the activities of CYP2D6, CYP3A4, CYP2C9, and CYP1A2 in morbid obesity. <i>Scientific Reports</i> , 2019 , 9, 20405 | 4.9 | 10 |
| 33 | UHPLC-MS/MS analysis of cannabidiol metabolites in serum and urine samples. Application to an individual treated with medical cannabis. <i>Talanta</i> , 2021 , 223, 121772 | 6.2 | 10 |
| 32 | Elimination profile of triamcinolone hexacetonide and its metabolites in human urine and plasma after a single intra-articular administration. <i>Drug Testing and Analysis</i> , 2019 , 11, 1589-1600 | 3.5 | 9 |
| 31 | Acute Effects of 2C-E in Humans: An Observational Study. <i>Frontiers in Pharmacology</i> , 2020 , 11, 233 | 5.6 | 7 |
| 30 | Budesonide use and misuse in sports: Elimination profiles of budesonide and metabolites after intranasal, high-dose inhaled and oral administrations. <i>Drug Testing and Analysis</i> , 2020 , 12, 629-636 | 3.5 | 7 |
| 29 | Effect of glucocorticoid administration on the steroid profile. <i>Drug Testing and Analysis</i> , 2018 , 10, 947-955 | 5.5 | 6 |
| 28 | Disposition of Phytocannabinoids, Their Acidic Precursors and Their Metabolites in Biological Matrices of Healthy Individuals Treated with Vaporized Medical Cannabis. <i>Pharmaceuticals</i> , 2021 , 14, | 5.2 | 6 |
| 27 | The effect of tea consumption on the steroid profile. <i>Drug Testing and Analysis</i> , 2018 , 10, 1438-1447 | 3.5 | 5 |
| 26 | Non-Linear Formation of EtG and FAEs after Controlled Administration of Low to Moderate Doses of Ethanol. <i>Alcohol and Alcoholism</i> , 2017 , 52, 587-594 | 3.5 | 5 |
| 25 | Disposition of cannabinoids and their metabolites in serum, oral fluid, sweat patch and urine from healthy individuals treated with pharmaceutical preparations of medical cannabis. <i>Phytotherapy Research</i> , 2021 , 35, 1646-1657 | 6.7 | 5 |
| 24 | Elimination profiles of prednisone and prednisolone after different administration routes: Evaluation of the reporting level and washout periods to ensure safe therapeutic administrations. <i>Drug Testing and Analysis</i> , 2021 , 13, 571-582 | 3.5 | 5 |
| 23 | Acute Pharmacological Effects of Oral and Intranasal Mephedrone: An Observational Study in Humans. <i>Pharmaceuticals</i> , 2021 , 14, | 5.2 | 5 |
| 22 | Translation and cultural adaptation into Spanish of the Low Vision Quality of Life Questionnaire. <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2019 , 94, 384-390 | 0.5 | 4 |

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|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---|
| 21 | New Drugs, Old Toxicities: Pneumonitis Related to Palbociclib - A Case Report. <i>Breast Care</i> , 2020 , 15, 548-552 | 2.4 | 4 |
| 20 | Determination of the Synthetic Cannabinoids JWH-122, JWH-210, UR-144 in Oral Fluid of Consumers by GC-MS and Quantification of Parent Compounds and Metabolites by UHPLC-MS/MS. <i>International Journal of Molecular Sciences</i> , 2020 , 21, | 6.3 | 4 |
| 19 | The Tryptophan System in Cocaine-Induced Depression. <i>Journal of Clinical Medicine</i> , 2020 , 9, | 5.1 | 4 |
| 18 | Acute Pharmacological Effects and Oral Fluid Biomarkers of the Synthetic Cannabinoid UR-144 and THC in Recreational Users. <i>Biology</i> , 2021 , 10, | 4.9 | 4 |
| 17 | Data on the endogenous conversion of tyrosol into hydroxytyrosol in humans. <i>Data in Brief</i> , 2019 , 27, 104787 | 1.2 | 4 |
| 16 | Elimination profiles of betamethasone after different administration routes: Evaluation of the reporting level and washout periods to ensure safe therapeutic administrations. <i>Drug Testing and Analysis</i> , 2021 , 13, 348-359 | 3.5 | 4 |
| 15 | Soy Isoflavone Extract Does Not Increase the Intoxicating Effects of Acute Alcohol Ingestion in Human Volunteers. <i>Frontiers in Pharmacology</i> , 2019 , 10, 131 | 5.6 | 3 |
| 14 | Association of hyperuricemia and gamma glutamyl transferase as a marker of metabolic risk in alcohol use disorder. <i>Scientific Reports</i> , 2020 , 10, 20060 | 4.9 | 3 |
| 13 | Disposition of Cannabidiol Metabolites in Serum and Urine from Healthy Individuals Treated with Pharmaceutical Preparations of Medical Cannabis. <i>Pharmaceuticals</i> , 2020 , 13, | 5.2 | 3 |
| 12 | Efficacy of linezolid on <i>Treponema pallidum</i> , the syphilis agent: A preclinical study. <i>EBioMedicine</i> , 2021 , 65, 103281 | 8.8 | 3 |
| 11 | A Comparison of Acute Pharmacological Effects of Methylone and MDMA Administration in Humans and Oral Fluid Concentrations as Biomarkers of Exposure. <i>Biology</i> , 2021 , 10, | 4.9 | 3 |
| 10 | Interaction of Energy Drinks with Prescription Medication and Drugs of Abuse. <i>Pharmaceutics</i> , 2021 , 13, | 6.4 | 3 |
| 9 | Abuse Potential of Cathinones in Humans: A Systematic Review.. <i>Journal of Clinical Medicine</i> , 2022 , 11, | 5.1 | 2 |
| 8 | Effects Of Mixing Energy Drinks With Alcohol On Driving-Related Skills. <i>International Journal of Neuropsychopharmacology</i> , 2021 , | 5.8 | 1 |
| 7 | New Synthetic Opioids Use among Patients in Treatment for an Opioid Use Disorder in Barcelona.. <i>European Addiction Research</i> , 2022 , 1-8 | 4.6 | 1 |
| 6 | Acute Pharmacological Effects and Oral Fluid Concentrations of the Synthetic Cannabinoids JWH-122 and JWH-210 in Humans After Self-Administration: An Observational Study. <i>Frontiers in Pharmacology</i> , 2021 , 12, 705643 | 5.6 | 0 |
| 5 | New Psychoactive Substances Consumption in Opioid-Use Disorder Patients. <i>Biology</i> , 2022 , 11, 645 | 4.9 | 0 |
| 4 | Answer to the Letter to the Editor Concerning "Pharmacokinetics in Morbid Obesity: Influence of Two Bariatric Surgery Techniques on Paracetamol and Caffeine Metabolism". <i>Obesity Surgery</i> , 2017 , 27, 3006-3007 | 3.7 | |

- 3 Corrigendum to "Genetic and protein biomarkers in blood for the improved detection of GH abuse"
[J. Pharm. Biomed. Anal. 128 (2016) 111-118, doi: 10.1016/j.jpba.2016.05.022.]. *Journal of
Pharmaceutical and Biomedical Analysis*, **2017**, 134, 385 3-5
- 2 Drug and MDMA Interactions Implications for Public Health **2022**, 1-26
- 1 BDNF and Cortisol in the Diagnosis of Cocaine-Induced Depression.. *Frontiers in Psychiatry*, **2022**,
13, 836771 5