

# Clara PÃ©rez-maÃ±Ã¡;

## List of Publications by Year in descending order

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76  
papers

1,627  
citations

279487

23  
h-index

360668

35  
g-index

80  
all docs

80  
docs citations

80  
times ranked

2069  
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Pharmacology of Mephedrone in Comparison with MDMA. <i>Neuropsychopharmacology</i> , 2016, 41, 2704-2713.	2.8	132
2	Metabolic disposition and biological significance of simple phenols of dietary origin: hydroxytyrosol and tyrosol. <i>Drug Metabolism Reviews</i> , 2016, 48, 218-236.	1.5	121
3	Cannabinoids: from pot to lab. <i>International Journal of Medical Sciences</i> , 2018, 15, 1286-1295.	1.1	53
4	Efficacy of psychostimulant drugs for amphetamine abuse or dependence. <i>The Cochrane Library</i> , 2013, , CD009695.	1.5	52
5	Bilastine vs. hydroxyzine: occupation of brain histamine H <sub>1</sub> receptors evaluated by positron emission tomography in healthy volunteers. <i>British Journal of Clinical Pharmacology</i> , 2014, 78, 970-980.	1.1	52
6	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.	1.1	48
7	Analysis of free hydroxytyrosol in human plasma following the administration of olive oil. <i>Journal of Chromatography A</i> , 2016, 1437, 183-190.	1.8	42
8	Drug Interactions With New Synthetic Opioids. <i>Frontiers in Pharmacology</i> , 2018, 9, 1145.	1.6	42
9	Acute Pharmacological Effects of 2C-B in Humans: An Observational Study. <i>Frontiers in Pharmacology</i> , 2018, 9, 206.	1.6	38
10	Oral Administration of Cannabis and $\delta^9$ -tetrahydrocannabinol (THC) Preparations: A Systematic Review. <i>Medicina (Lithuania)</i> , 2020, 56, 309.	0.8	38
11	Identification of budesonide metabolites in human urine after oral administration. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 404, 325-340.	1.9	37
12	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.	1.3	36
13	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.	2.9	36
14	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, 1213-1216.	1.5	32
15	Urinary profile of methylprednisolone and its metabolites after oral and topical administrations. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2013, 138, 214-221.	1.2	31
16	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, 109-122.	1.5	29
17	Sex Differences in 3,4-Methylenedioxymethamphetamine (MDMA; Ecstasy)-Induced Cytochrome P450 2D6 Inhibition in Humans. <i>Clinical Pharmacokinetics</i> , 2011, 50, 319-329.	1.6	27
18	Antipsychotic drugs in cocaine dependence: A systematic review and meta-analysis. <i>Journal of Substance Abuse Treatment</i> , 2013, 45, 1-10.	1.5	27

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19	Discrimination of Prohibited Oral Use From Authorized Inhaled Treatment of Budesonide in Sports. Therapeutic Drug Monitoring, 2013, 35, 118-128.	1.0	27
20	CYP2D6 and CYP2A6 biotransform dietary tyrosol into hydroxytyrosol. Food Chemistry, 2017, 217, 716-725.	4.2	27
21	Detection and characterization of prednisolone metabolites in human urine by LC-MS/MS. Journal of Mass Spectrometry, 2015, 50, 633-642.	0.7	26
22	Pharmacokinetics in Morbid Obesity: Influence of Two Bariatric Surgery Techniques on Paracetamol and Caffeine Metabolism. Obesity Surgery, 2017, 27, 3194-3201.	1.1	25
23	Short- and medium-term impact of bariatric surgery on the activities of CYP2D6, CYP3A4, CYP2C9, and CYP1A2 in morbid obesity. Scientific Reports, 2019, 9, 20405.	1.6	25
24	Human pharmacology of 3,4-methylenedioxymethamphetamine (MDMA, ecstasy) after repeated doses taken 4h apart Human pharmacology of MDMA after repeated doses taken 4h apart. European Neuropsychopharmacology, 2015, 25, 1637-1649.	0.3	24
25	Pharmacokinetic Comparison of Soy Isoflavone Extracts in Human Plasma. Journal of Agricultural and Food Chemistry, 2015, 63, 6946-6953.	2.4	22
26	Neurocognitive performance following acute mephedrone administration, with and without alcohol. Journal of Psychopharmacology, 2016, 30, 1305-1312.	2.0	22
27	Mephedrone and Alcohol Interactions in Humans. Frontiers in Pharmacology, 2019, 10, 1588.	1.6	21
28	Changes in CYP1A2 Activity in Humans after 3,4-Methylenedioxymethamphetamine (MDMA, Ecstasy) Administration Using Caffeine as a Probe Drug. Drug Metabolism and Pharmacokinetics, 2012, 27, 605-613.	1.1	20
29	Ethanol induces hydroxytyrosol formation in humans. Pharmacological Research, 2015, 95-96, 27-33.	3.1	20
30	Detection and characterization of betamethasone metabolites in human urine by LC-MS/MS. Drug Testing and Analysis, 2015, 7, 663-672.	1.6	19
31	GC-MS Quantification Method for Mephedrone in Plasma and Urine: Application to Human Pharmacokinetics. Journal of Analytical Toxicology, 2017, 41, 100-106.	1.7	19
32	MDMA interactions with pharmaceuticals and drugs of abuse. Expert Opinion on Drug Metabolism and Toxicology, 2020, 16, 357-369.	1.5	19
33	Evaluation of the reporting level to detect triamcinolone acetonide misuse in sports. Journal of Steroid Biochemistry and Molecular Biology, 2015, 145, 94-102.	1.2	18
34	Inflammatory mediators and dual depression: Potential biomarkers in plasma of primary and substance-induced major depression in cocaine and alcohol use disorders. PLoS ONE, 2019, 14, e0213791.	1.1	18
35	Surviving life-threatening MDMA (3,4-methylenedioxymethamphetamine, ecstasy) toxicity caused by ritonavir (RTV). Intensive Care Medicine, 2012, 38, 1239-1240.	3.9	17
36	Dose-Response Pharmacological Study of Mephedrone and Its Metabolites: Pharmacokinetics, Serotonergic Effects, and Impact of CYP2D6 Genetic Variation. Clinical Pharmacology and Therapeutics, 2019, 106, 596-604.	2.3	17

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37	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.	2.9	17
38	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.	0.8	16
39	Efficacy of linezolid on <i>Treponema pallidum</i> , the syphilis agent: A preclinical study. <i>EBioMedicine</i> , 2021, 65, 103281.	2.7	16
40	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.	1.6	15
41	Key interindividual determinants in MDMA pharmacodynamics. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018, 14, 183-195.	1.5	15
42	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.	1.4	14
43	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.	1.4	14
44	Acute Pharmacological Effects of Oral and Intranasal Mephedrone: An Observational Study in Humans. <i>Pharmaceuticals</i> , 2021, 14, 100.	1.7	14
45	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.	2.8	13
46	Abuse Potential of Cathinones in Humans: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 1004.	1.0	13
47	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, 9414.	1.8	12
48	Effect of glucocorticoid administration on the steroid profile. <i>Drug Testing and Analysis</i> , 2018, 10, 947-955.	1.6	11
49	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.	1.6	11
50	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.	1.6	11
51	The Tryptophan System in Cocaine-Induced Depression. <i>Journal of Clinical Medicine</i> , 2020, 9, 4103.	1.0	11
52	Acute Effects of 2C-E in Humans: An Observational Study. <i>Frontiers in Pharmacology</i> , 2020, 11, 233.	1.6	11
53	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, 59.	1.7	11
54	Disposition of Cannabidiol Metabolites in Serum and Urine from Healthy Individuals Treated with Pharmaceutical Preparations of Medical Cannabis. <i>Pharmaceuticals</i> , 2020, 13, 459.	1.7	10

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55	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.	1.6	10
56	Acute Pharmacological Effects and Oral Fluid Biomarkers of the Synthetic Cannabinoid UR-144 and THC in Recreational Users. <i>Biology</i> , 2021, 10, 257.	1.3	10
57	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, 788.	1.3	10
58	Soy Isoflavone Extract Does Not Increase the Intoxicating Effects of Acute Alcohol Ingestion in Human Volunteers. <i>Frontiers in Pharmacology</i> , 2019, 10, 131.	1.6	9
59	Data on the endogenous conversion of tyrosol into hydroxytyrosol in humans. <i>Data in Brief</i> , 2019, 27, 104787.	0.5	8
60	Association of hyperuricemia and gamma glutamyl transferase as a marker of metabolic risk in alcohol use disorder. <i>Scientific Reports</i> , 2020, 10, 20060.	1.6	8
61	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.	1.6	8
62	Traducción y adaptación cultural al español del cuestionario Low Vision Quality of Life (LVQOL). <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2019, 94, 384-390.	0.1	8
63	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.	1.6	7
64	Interaction of Energy Drinks with Prescription Medication and Drugs of Abuse. <i>Pharmaceutics</i> , 2021, 13, 1532.	2.0	7
65	Non-Linear Formation of EtG and FAEEs after Controlled Administration of Low to Moderate Doses of Ethanol. <i>Alcohol and Alcoholism</i> , 2017, 52, 587-594.	0.9	6
66	Antidepressant Drugs and COVID-19: A Review of Basic and Clinical Evidence. <i>Journal of Clinical Medicine</i> , 2022, 11, 4038.	1.0	6
67	The effect of tea consumption on the steroid profile. <i>Drug Testing and Analysis</i> , 2018, 10, 1438-1447.	1.6	5
68	New Drugs, Old Toxicities: Pneumonitis Related to Palbociclib – A Case Report. <i>Breast Care</i> , 2020, 15, 548-552.	0.8	5
69	Validation of the Spanish version of the Low Vision Quality of Life Questionnaire. <i>Journal of Optometry</i> , 2022, 15, 199-209.	0.7	3
70	Effects of Mixing Energy Drinks With Alcohol on Driving-Related Skills. <i>International Journal of Neuropsychopharmacology</i> , 2022, 25, 13-25.	1.0	3
71	New Synthetic Opioids Use among Patients in Treatment for an Opioid Use Disorder in Barcelona. <i>European Addiction Research</i> , 2022, 28, 323-330.	1.3	3
72	BDNF and Cortisol in the Diagnosis of Cocaine-Induced Depression. <i>Frontiers in Psychiatry</i> , 2022, 13, 836771.	1.3	2

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73	New Psychoactive Substances Consumption in Opioid-Use Disorder Patients. <i>Biology</i> , 2022, 11, 645.	1.3	2
74	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.	1.1	0
75	Corrigendum to "Genetic and protein biomarkers in blood for the improved detection of GH abuse". <i>J. Pharm. Biomed. Anal.</i> 128 (2016) 111-118, doi: 10.1016/j.jpba.2016.05.022.]. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 134, 385.	1.4	0
76	P074...In vitro and in vivo efficacy of linezolid on <i>Treponema pallidum</i> , the syphilis agent. , 2021, , .		0