

Carlos Hoyo-Vadillo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4866796/publications.pdf>

Version: 2024-02-01

40
papers

1,093
citations

393982

19
h-index

414034

32
g-index

40
all docs

40
docs citations

40
times ranked

1790
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of moderate beer consumption on human gut microbiota and its impact on fasting glucose and β^2 -cell function. <i>Alcohol</i> , 2020, 85, 77-94.	0.8	37
2	Characterization of the Gut Microbiota of Individuals at Different T2D Stages Reveals a Complex Relationship with the Host. <i>Microorganisms</i> , 2020, 8, 94.	1.6	44
3	Human milk microbiota associated with early colonization of the neonatal gut in Mexican newborns. <i>PeerJ</i> , 2020, 8, e9205.	0.9	32
4	The gut microbiome of Mexican children affected by obesity. <i>Anaerobe</i> , 2019, 55, 11-23.	1.0	71
5	Gut microbiome production of short-chain fatty acids and obesity in children. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 621-625.	1.3	139
6	Gut Microbiota and Endothelial Dysfunction Markers in Obese Mexican Children and Adolescents. <i>Nutrients</i> , 2018, 10, 2009.	1.7	82
7	Silver Nanoparticles Synthesized Using <i>Eisenhardtia polystachya</i> and Assessment of the Inhibition of Glycation in Multiple Stages In Vitro and in the Zebrafish Model. <i>Journal of Cluster Science</i> , 2018, 29, 1291-1303.	1.7	2
8	<i>CYP2C9*3</i> gene variant contributes independently to glycaemic control in patients with type 2 diabetes treated with glibenclamide. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2018, 43, 768-774.	0.7	10
9	Profiling of bacterial and fungal communities of Mexican cheeses by high throughput DNA sequencing. <i>Food Research International</i> , 2018, 113, 371-381.	2.9	38
10	Construction of a low-cost detector to identify dissolved metals in aqueous media by fluorescence spectroscopy: design and perspectives.. <i>Journal of Physics: Conference Series</i> , 2017, 792, 012016.	0.3	0
11	Carcinogenic risk of emerging persistent organic pollutant perfluorooctane sulfonate (PFOS): A proposal of classification. <i>Regulatory Toxicology and Pharmacology</i> , 2017, 83, 66-80.	1.3	26
12	Current Insight into the Role of Gut Microbiota in Mexican Childhood Obesity. <i>SOJ Pharmacy & Pharmaceutical Sciences</i> , 2017, 4, 1-5.	0.1	4
13	Anti-inflammatory potential of <i>Petiveria alliacea</i> on activated RAW264.7 murine macrophages. <i>Pharmacognosy Magazine</i> , 2017, 13, 174.	0.3	23
14	Expression of candidate genes associated with obesity in peripheral white blood cells of Mexican children. <i>Archives of Medical Science</i> , 2016, 5, 968-976.	0.4	10
15	The efficacy of the appetite suppressant, diethylpropion, is dependent on both when it is given (day vs. night) and the dose. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2016, 41, 101-106.	1.0	18
16	Study of the diversity and short-chain fatty acids production by the bacterial community in overweight and obese Mexican children. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2015, 34, 1337-1346.	1.3	114
17	Alkaloids from Piper: A Review of its Phytochemistry and Pharmacology. <i>Mini-Reviews in Medicinal Chemistry</i> , 2013, 13, 163-193.	1.1	30
18	Allele frequency distribution of <i>CYP2C9*2</i> and <i>CYP2C9*3</i> polymorphisms in six Mexican populations. <i>Gene</i> , 2013, 523, 167-172.	1.0	23

#	ARTICLE	IF	CITATIONS
19	Alkaloids from Piper: A Review of its Phytochemistry and Pharmacology. Mini-Reviews in Medicinal Chemistry, 2013, 13, 163-193.	1.1	36
20	Usefulness of the Pain-induced Functional Impairment Model to Relate Plasma Levels of Analgesics to Their Efficacy in Rats. Journal of Pharmacy and Pharmacology, 2011, 47, 462-465.	1.2	7
21	Effect of flavonoids from <i>Prosthechea michuacana</i> on carbon tetrachloride induced acute hepatotoxicity in mice. Pharmaceutical Biology, 2011, 49, 1121-1127.	1.3	18
22	Association of CYP2C19 genotype with type 2 diabetes. Health, 2010, 02, 1184-1190.	0.1	10
23	Isobolographic analysis of the dual-site synergism in the antinociceptive response of tramadol in the formalin test in rats. Life Sciences, 2006, 79, 2275-2282.	2.0	15
24	Impact of long-term partial aeration on the removal of 2,4,6-trichlorophenol in an initially methanogenic fluidized bed bioreactor. Biotechnology and Bioengineering, 2006, 94, 949-960.	1.7	13
25	Pharmacokinetic properties of pravastatin in Mexicans: An open-label study in healthy adult volunteers. Current Therapeutic Research, 2005, 66, 238-246.	0.5	4
26	A pilot study of pharmacokinetics of ethanol after oral administration to healthy Mexican volunteers. Proceedings of the Western Pharmacology Society, 2005, 48, 100-1.	0.1	0
27	Metabolism of omeprazole after two oral doses in children 1 to 9 months old. Proceedings of the Western Pharmacology Society, 2005, 48, 108-9.	0.1	7
28	GVS α 11 prevents oxidative damage and apoptosis in normal and Down's syndrome human cortical neurons. International Journal of Developmental Neuroscience, 2003, 21, 117-124.	0.7	59
29	Pharmacokinetics of Ciprofloxacin in Healthy Mexican Volunteers. Arzneimittelforschung, 2003, 53, 664-667.	0.5	1
30	CYP2C19- and CYP3A4-Dependent Omeprazole Metabolism in West Mexicans. Journal of Clinical Pharmacology, 2003, 43, 1211-1215.	1.0	46
31	Additive effect of midazolam and progesterone on the EEG in rats. Proceedings of the Western Pharmacology Society, 2003, 46, 132-3.	0.1	0
32	Pharmacokinetics of the commonly used NSAID: nimesulide by oral administration to healthy Mexican volunteers. Proceedings of the Western Pharmacology Society, 2003, 46, 168-9.	0.1	1
33	Phenotype of CYP2C19 and CYP3A4 by determination of omeprazole and its two main metabolites in plasma using liquid chromatography with liquid α liquid extraction. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2002, 780, 459-465.	1.2	34
34	Radiopharmacokinetics, Renal Clearance and Dosimetry of ^{99m}Tc -MAG3. Archives of Medical Research, 1999, 30, 49-54.	1.5	0
35	Pharmacodynamic interaction between midazolam and a low dose of ethanol in vivo. Life Sciences, 1995, 57, 325-333.	2.0	13
36	Pharmacokinetics of Oral Nifedipine in Different Populations. Journal of Clinical Pharmacology, 1993, 33, 140-145.	1.0	24

#	ARTICLE	IF	CITATIONS
37	Sustained Release Nifedipine Formulations. <i>Drugs</i> , 1991, 41, 737-779.	4.9	54
38	Pharmacokinetics of Oral Nifedipine: Relevance of the Distribution Phase. <i>Journal of Clinical Pharmacology</i> , 1989, 29, 251-256.	1.0	15
39	Pharmacokinetics of Nifedipine Slow Release Tablet in Mexican Subjects: Further Evidence for an Oxidation Polymorphism. <i>Journal of Clinical Pharmacology</i> , 1989, 29, 816-820.	1.0	37
40	Evidence that 5 β -progestins produce uterine relaxation by diminishing cellular calcium permeability. <i>Drug Development Research</i> , 1985, 6, 103-107.	1.4	5