

AddriÃ¡n Llerena

List of Publications by Year in descending order

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161
papers

4,556
citations

94433

37
h-index

133252

59
g-index

172
all docs

172
docs citations

172
times ranked

3800
citing authors

#	ARTICLE	IF	CITATIONS
1	Clozapine disposition covaries with CYP1A2 activity determined by a caffeine test.. British Journal of Clinical Pharmacology, 1994, 38, 471-473.	2.4	245
2	Haloperidol Disposition Is Dependent on Debrisoquine Hydroxylation Phenotype. Therapeutic Drug Monitoring, 1992, 14, 92-97.	2.0	174
3	Pharmacokinetics of losartan and its metabolite E-3174 in relation to the CYP2C9 genotype. Clinical Pharmacology and Therapeutics, 2002, 71, 89-98.	4.7	164
4	Relationship between personality and debrisoquine hydroxylation capacity. Acta Psychiatrica Scandinavica, 1993, 87, 23-28.	4.5	152
5	Interethnic variability of CYP2D6 alleles and of predicted and measured metabolic phenotypes across world populations. Expert Opinion on Drug Metabolism and Toxicology, 2014, 10, 1569-1583.	3.3	129
6	An International Adult Guideline for Making Clozapine Titration Safer by Using Six Ancestry-Based Personalized Dosing Titrations, CRP, and Clozapine Levels. Pharmacopsychiatry, 2022, 55, 73-86.	3.3	107
7	Clinical Pharmacogenetics Implementation Consortium (CPIC) Guideline for CYP2C9 and HLA-B Genotypes and Phenytoin Dosing: 2020 Update. Clinical Pharmacology and Therapeutics, 2021, 109, 302-309.	4.7	102
8	Haloperidol Disposition Is Dependent on the Debrisoquine Hydroxylation Phenotype. Therapeutic Drug Monitoring, 1992, 14, 261-264.	2.0	99
9	Criterios de valoración clínicos y de funcionamiento en un estudio de interacción gen-ambiente en primeros episodios psicóticos (PEPs). Revista De Psiquiatría Y Salud Mental, 2013, 6, 4-16.	1.8	99
10	CYP2C9 genotypes and diclofenac metabolism in Spanish healthy volunteers. European Journal of Clinical Pharmacology, 2003, 59, 221-225.	1.9	95
11	Disposition of clozapine in man: lack of association with debrisoquine and mephenytoin hydroxylation polymorphisms.. British Journal of Clinical Pharmacology, 1994, 37, 71-74.	2.4	87
12	Effect of CYP2D6 and CYP2C9 genotypes on fluoxetine and norfluoxetine plasma concentrations during steady-state conditions. European Journal of Clinical Pharmacology, 2004, 59, 869-873.	1.9	69
13	QTc Interval, CYP2D6 and CYP2C9 Genotypes and Risperidone Plasma Concentrations. Journal of Psychopharmacology, 2004, 18, 189-193.	4.0	69
14	Development of a PCR-based strategy for CYP2D6 genotyping including gene multiplication of worldwide potential use. BioTechniques, 2005, 39, S571-S574.	1.8	68
15	Relation between CYP2D6 phenotype and genotype and personality in healthy volunteers. Pharmacogenomics, 2008, 9, 833-840.	1.3	66
16	Pharmacogenetics of debrisoquine and its use as a marker for CYP2D6 hydroxylation capacity. Pharmacogenomics, 2009, 10, 17-28.	1.3	65
17	Debrisoquin and mephenytoin hydroxylation phenotypes and CYP2D6 genotype in patients treated with neuroleptic and antidepressant agents. Clinical Pharmacology and Therapeutics, 1993, 54, 606-611.	4.7	58
18	QTc interval lengthening is related to CYP2D6 hydroxylation capacity and plasma concentration of thioridazine in patients. Journal of Psychopharmacology, 2002, 16, 361-364.	4.0	58

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19	<i>CYP2D6</i> polymorphism: implications for antipsychotic drug response, schizophrenia and personality traits. <i>Pharmacogenomics</i> , 2007, 8, 1597-1608.	1.3	58
20	Pharmacokinetic Interaction of Fluvoxamine and Thioridazine in Schizophrenic Patients. <i>Journal of Clinical Psychopharmacology</i> , 1999, 19, 494-499.	1.4	58
21	Debrisoquin oxidation polymorphism in a Spanish population. <i>Clinical Pharmacology and Therapeutics</i> , 1988, 44, 74-76.	4.7	54
22	Toward More Transparent and Reproducible Omics Studies Through a Common Metadata Checklist and Data Publications. <i>OMICS A Journal of Integrative Biology</i> , 2014, 18, 10-14.	2.0	54
23	Patterns of drug treatment of schizophrenic patients in Estonia, Spain and Sweden.. <i>British Journal of Clinical Pharmacology</i> , 1995, 40, 467-476.	2.4	53
24	A PVC-graphite composite electrode for electroanalytical use. Preparation and some applications. <i>Analytica Chimica Acta</i> , 1997, 355, 23-32.	5.4	53
25	Determination of fluoxetine and norfluoxetine in human plasma by high-performance liquid chromatography with ultraviolet detection in psychiatric patients. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 783, 25-31.	2.3	52
26	Evolution of metabolic risk factors over a two-year period in a cohort of first episodes of psychosis. <i>Schizophrenia Research</i> , 2018, 193, 188-196.	2.0	50
27	Relation between <i>CYP2D6</i> genotype, personality, neurocognition and overall psychopathology in healthy volunteers. <i>Pharmacogenomics</i> , 2009, 10, 1111-1120.	1.3	49
28	Worldwide interethnic variability and geographical distribution of CYP2C9 genotypes and phenotypes. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2015, 11, 1893-1905.	3.3	49
29	Effect of Thioridazine Dosage on the Debrisoquine Hydroxylation Phenotype in Psychiatric Patients With Different CYP2D6 Genotypes. <i>Therapeutic Drug Monitoring</i> , 2001, 23, 616-620.	2.0	48
30	Assessment of the debrisoquin and dextromethorphan phenotyping tests by gaussian mixture distributions analysis. <i>Clinical Pharmacology and Therapeutics</i> , 1989, 45, 328-333.	4.7	46
31	Thioridazine steady-state plasma concentrations are influenced by tobacco smoking and CYP2D6, but not by the CYP2C9 genotype. <i>European Journal of Clinical Pharmacology</i> , 2003, 59, 45-50.	1.9	46
32	Schizophrenia stigma among medical and nursing undergraduates. <i>European Psychiatry</i> , 2002, 17, 298-299.	0.2	43
33	<i>CYP2D6</i> variation, behaviour and psychopathology: implications for pharmacogenomics-guided clinical trials. <i>British Journal of Clinical Pharmacology</i> , 2014, 77, 673-683.	2.4	42
34	The Underlying Traits of the Karolinska Scales of Personality (KSP). <i>European Journal of Psychological Assessment</i> , 2002, 18, 139-148.	3.0	42
35	Success stories in genomic medicine from resource-limited countries. <i>Human Genomics</i> , 2015, 9, 11.	2.9	41
36	Determination of risperidone and 9-hydroxyrisperidone in human plasma by liquid chromatography: application to the evaluation of CYP2D6 drug interactions. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 783, 213-219.	2.3	40

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37	Elevated CYP2C19 expression is associated with depressive symptoms and hippocampal homeostasis impairment. <i>Molecular Psychiatry</i> , 2017, 22, 1155-1163.	7.9	39
38	CYP450 genotype and pharmacogenetic association studies: a critical appraisal. <i>Pharmacogenomics</i> , 2016, 17, 259-275.	1.3	38
39	Use of the Mesoridazine/Thioridazine Ratio as a Marker for CYP2D6 Enzyme Activity. <i>Therapeutic Drug Monitoring</i> , 2000, 22, 397-401.	2.0	38
40	<i>CYP2D6</i> and the severity of suicide attempts. <i>Pharmacogenomics</i> , 2012, 13, 179-184.	1.3	37
41	Pharmacogenetics of clinical response to risperidone. <i>Pharmacogenomics</i> , 2013, 14, 177-194.	1.3	36
42	<i>CYP2D6</i> genotyping for psychiatric patients treated with risperidone: considerations for cost-effectiveness studies. <i>Pharmacogenomics</i> , 2009, 10, 685-699.	1.3	34
43	Venlafaxine pharmacokinetics focused on drug metabolism and potential biomarkers. <i>Drug Metabolism and Drug Interactions</i> , 2014, 29, 129-141.	0.3	34
44	Schizophrenia and tobacco smoking in a Spanish psychiatric hospital. <i>Schizophrenia Research</i> , 2003, 60, 313-317.	2.0	32
45	Influence of CYP2D6 Deletion, Multiplication, 1584C>G, 31G>A and 2988G>A Gene Polymorphisms on Dextromethorphan Metabolism among Mexican Tepehuanos and Mestizos. <i>Pharmacology</i> , 2010, 86, 30-36.	2.2	32
46	Interethnic Variability in <i>CYP2D6</i> , <i>CYP2C9</i> , and <i>CYP2C19</i> Genes and Predicted Drug Metabolism Phenotypes Among 6060 Ibero- and Native Americans: RIBEF-CEIBA Consortium Report on Population Pharmacogenomics. <i>OMICS A Journal of Integrative Biology</i> , 2018, 22, 575-588.	2.0	32
47	Ready to Put Metadata on the Post-2015 Development Agenda? Linking Data Publications to Responsible Innovation and Science Diplomacy. <i>OMICS A Journal of Integrative Biology</i> , 2014, 18, 1-9.	2.0	31
48	A rapid and simple LC-MS/MS method for the simultaneous evaluation of CYP1A2, CYP2C9, CYP2C19, CYP2D6 and CYP3A4 hydroxylation capacity. <i>Bioanalysis</i> , 2014, 6, 683-696.	1.5	31
49	To Genotype or Phenotype for Personalized Medicine? CYP450 Drug Metabolizing Enzyme Genotype-Phenotype Concordance and Discordance in the Ecuadorian Population. <i>OMICS A Journal of Integrative Biology</i> , 2016, 20, 699-710.	2.0	31
50	CYP450 Genotype/Phenotype Concordance in Mexican Amerindian Indigenous Populations-Where to from Here for Global Precision Medicine?. <i>OMICS A Journal of Integrative Biology</i> , 2017, 21, 509-519.	2.0	30
51	A Pharmacovigilance Study in First Episode of Psychosis: Psychopharmacological Interventions and Safety Profiles in the PEPs Project. <i>International Journal of Neuropsychopharmacology</i> , 2016, 19, pyv121.	2.1	29
52	Losartan hydroxylation phenotype in an Ecuadorian population: influence of <i>CYP2C9</i> genetic polymorphism, habits and gender. <i>Pharmacogenomics</i> , 2012, 13, 1711-1717.	1.3	28
53	<i>CYP2D6</i> gene polymorphisms and predicted phenotypes in eight indigenous groups from northwestern Mexico. <i>Pharmacogenomics</i> , 2014, 15, 339-348.	1.3	28
54	Simultaneous Determination of Cytochrome P450 Oxidation Capacity in Humans: A Review on the Phenotyping Cocktail Approach. <i>Current Pharmaceutical Biotechnology</i> , 2016, 17, 1159-1180.	1.6	28

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55	Influence of genetic admixture on polymorphisms of drug-metabolizing enzymes: Analyses of mutations on NAT2 and CYP2E1 genes in a mixed Hispanic population [†] . <i>Clinical Pharmacology and Therapeutics</i> , 1998, 63, 623-628.	4.7	27
56	CYP2D6 genotype and dextromethorphan hydroxylation phenotype in an Ecuadorian population. <i>European Journal of Clinical Pharmacology</i> , 2012, 68, 637-644.	1.9	27
57	Genomic Ancestry, <i><i><sc>CYP</sc>2D6</i></i> , <i><i><sc>CYP</sc>2C9</i></i> , and <i><i><sc>CYP</sc>2C19</i></i> Among Latin Americans. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 107, 257-268.	4.7	27
58	CYP2D6 poor metabolizer status might be associated with better response to risperidone treatment. <i>Pharmacogenetics and Genomics</i> , 2013, 23, 627-630.	1.5	25
59	The Psychostimulant Khat (<i>Catha edulis</i>) Inhibits CYP2D6 Enzyme Activity in Humans. <i>Journal of Clinical Psychopharmacology</i> , 2015, 35, 694-699.	1.4	25
60	Genetic structure of pharmacogenetic biomarkers in Brazil inferred from a systematic review and population-based cohorts: a RIBEF/EPIGEN-Brazil initiative. <i>Pharmacogenomics Journal</i> , 2018, 18, 749-759.	2.0	25
61	Molecular heterogeneity at the CYP2D gene locus in Nicaraguans: impact of gene-flow from Europe. <i>Pharmacogenetics and Genomics</i> , 1997, 7, 337-340.	5.7	23
62	Association between T102C and Aâ€“1438G polymorphisms in the serotonin receptor 2A (5-HT2A) gene and schizophrenia: relevance for treatment with antipsychotic drugs. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 835-8.	2.3	23
63	<i><i><sc>CYP2D6</sc></i></i> -1584C>G promoter polymorphism and debrisoquine ultrarapid hydroxylation in healthy volunteers. <i>Pharmacogenomics</i> , 2013, 14, 1973-1977.	1.3	23
64	Multiplex Phenotyping for Systems Medicine: A One-Point Optimized Practical Sampling Strategy for Simultaneous Estimation of CYP1A2, CYP2C9, CYP2C19, and CYP2D6 Activities Using a Cocktail Approach. <i>OMICS A Journal of Integrative Biology</i> , 2016, 20, 88-96.	2.0	23
65	Reduced completed suicide rate in Hungary from 1990 to 2001: Relation to suicide methods. <i>Journal of Affective Disorders</i> , 2005, 88, 235-238.	4.1	22
66	Pharmacogenetics of the antiepileptic drugs phenytoin and lamotrigine. <i>Drug Metabolism and Drug Interactions</i> , 2011, 26, 5-12.	0.3	22
67	Polymorphic Oxidation of Debrisoquine in Women with Breast Cancer. <i>Oncology</i> , 1991, 48, 107-110.	1.9	21
68	Polymorphic oxidation of debrisoquine in lung cancer patients. <i>European Journal of Cancer & Clinical Oncology</i> , 1991, 27, 158-161.	0.7	20
69	Analysis of diclofenac and its metabolites by high-performance liquid chromatography: relevance of CYP2C9 genotypes in diclofenac urinary metabolic ratios. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 789, 437-442.	2.3	20
70	Lessons from Cuba for Global Precision Medicine: CYP2D6 Genotype Is Not a Robust Predictor of CYP2D6 Ultrarapid Metabolism. <i>OMICS A Journal of Integrative Biology</i> , 2017, 21, 17-26.	2.0	20
71	Therapeutic Drug Monitoring of Fluoxetine, Norfluoxetine and Paroxetine: A New Tool Based on Microextraction by Packed Sorbent Coupled to Liquid Chromatography. <i>Journal of Analytical Toxicology</i> , 2017, 41, 631-638.	2.8	20
72	Effects of Khat (<i>Catha edulis</i>) use on catalytic activities of major drug-metabolizing cytochrome P450 enzymes and implication of pharmacogenetic variations. <i>Scientific Reports</i> , 2018, 8, 12726.	3.3	20

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73	Determination of clozapine and its N-desmethyl metabolite by high-performance liquid chromatography with ultraviolet detection. <i>Biomedical Applications</i> , 2001, 755, 349-354.	1.7	18
74	QTc interval lengthening and debrisoquine metabolic ratio in psychiatric patients treated with oral haloperidol monotherapy. <i>European Journal of Clinical Pharmacology</i> , 2002, 58, 223-224.	1.9	18
75	Relationship between Haloperidol Plasma Concentration, Debrisoquine Metabolic Ratio, CYP2D6 and CYP2C9 Genotypes in Psychiatric Patients. <i>Pharmacopsychiatry</i> , 2004, 37, 69-73.	3.3	18
76	Interethnic differences in UGT1A4 genetic polymorphisms between Mexican Mestizo and Spanish populations. <i>Molecular Biology Reports</i> , 2013, 40, 3187-3192.	2.3	18
77	Antipsychotic drugs and QTc prolongation: the potential role of CYP2D6 genetic polymorphism. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2007, 3, 9-19.	3.3	17
78	Relevance of CYP2D6*15 polymorphism for thioridazine:mesoridazine plasma concentration ratio in psychiatric patients. <i>Pharmacogenomics</i> , 2009, 10, 1083-1089.	1.3	17
79	Strengths and weaknesses of pharmacogenetic studies of antipsychotic drugs: the potential value of the PEPs study. <i>Pharmacogenomics</i> , 2012, 13, 1773-1782.	1.3	17
80	Interethnic variability of pharmacogenetic biomarkers in Mexican healthy volunteers: a report from the RIBEF (Ibero-American Network of Pharmacogenetics and Pharmacogenomics). <i>Drug Metabolism and Personalized Therapy</i> , 2016, 31, 61-81.	0.6	17
81	Increased use of second generation antipsychotic drugs in primary care: potential relevance for hospitalizations in schizophrenia patients. <i>European Journal of Clinical Pharmacology</i> , 2008, 64, 73-76.	1.9	16
82	Present status and perspective of pharmacogenetics in Mexico. <i>Drug Metabolism and Drug Interactions</i> , 2014, 29, 37-45.	0.3	16
83	Pharmacogenetics in Central American healthy volunteers: interethnic variability. <i>Drug Metabolism and Personalized Therapy</i> , 2015, 30, 19-31.	0.6	16
84	ATA homozygosity in the IL-10 gene promoter is a risk factor for schizophrenia in Spanish females: a case control study. <i>BMC Medical Genetics</i> , 2011, 12, 81.	2.1	15
85	Cytochrome P450 genetic polymorphisms of Mexican indigenous populations. <i>Drug Metabolism and Drug Interactions</i> , 2013, 28, 193-208.	0.3	15
86	Relationship between the CYP2C9*10 polymorphism and high losartan hydroxylation in healthy Ecuadorian volunteers. <i>Pharmacogenomics</i> , 2014, 15, 1417-1421.	1.3	15
87	Pharmacogenomics in pain treatment. <i>Drug Metabolism and Personalized Therapy</i> , 2016, 31, 131-142.	0.6	15
88	Ethnic background and CYP2D6 genetic polymorphisms in Costa Ricans. <i>Revista De Biología Tropical</i> , 2014, 62, 1659.	0.4	15
89	Subtyping undergraduate women along dietary restraint and negative affect. <i>Appetite</i> , 2008, 51, 727-730.	3.7	14
90	A Code of Ethics for Ethicists: What Would Pierre Bourdieu Say? Do Not Misuse Social Capital in the Age of Consortia Ethics. <i>American Journal of Bioethics</i> , 2015, 15, 64-67.	0.9	14

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91	An Appeal to the Global Health Community for a Tripartite Innovation: An "Essential Diagnostics List," "Health in All Policies," and "See-Through 21 st Century Science and Ethics". OMICS A Journal of Integrative Biology, 2015, 19, 435-442.	2.0	14
92	Pharmacogenetics and ethnicity: relevance for clinical implementation, clinical trials, pharmacovigilance and drug regulation in Latin America. Pharmacogenomics, 2016, 17, 1741-1747.	1.3	14
93	Polymorphic Oxidation of Debrisoquine in Bladder Cancer. Annals of Medicine, 1990, 22, 157-160.	3.8	13
94	Schizophrenia and tobacco smoking in a Spanish psychiatric hospital. Schizophrenia Research, 2002, 58, 323-327.	2.0	13
95	Determination of debrisoquine and 4-hydroxydebrisoquine by high-performance liquid chromatography: application to the evaluation of CYP2D6 genotype and debrisoquine metabolic ratio relationship. Clinical Chemistry and Laboratory Medicine, 2005, 43, 275-9.	2.3	13
96	<i>CYP2D6</i> genetic polymorphisms in Southern Mexican Mayan Lacandones and Mestizos from Chiapas. Pharmacogenomics, 2014, 15, 1859-1865.	1.3	13
97	Interethnic relationships of <i>CYP2D6</i> variants in native and Mestizo populations sharing the same ecosystem. Pharmacogenomics, 2015, 16, 703-712.	1.3	13
98	Intuitive pharmacogenetic dosing of risperidone according to CYP2D6 phenotype extrapolated from genotype in a cohort of first episode psychosis patients. European Neuropsychopharmacology, 2017, 27, 647-656.	0.7	13
99	Evaluating a newly developed pharmacogenetic array: screening in a Spanish population. Pharmacogenomics, 2010, 11, 1619-1625.	1.3	12
100	MDR-1 genotypes and quetiapine pharmacokinetics in healthy volunteers. Drug Metabolism and Drug Interactions, 2013, 28, 163-166.	0.3	12
101	Progress in pharmacogenetics: consortiums and new strategies. Drug Metabolism and Personalized Therapy, 2016, 31, 17-23.	0.6	12
102	Relationships between CYP1A2, CYP2C9, CYP2C19, CYP2D6 and CYP3A4 metabolic phenotypes and genotypes in a Nicaraguan Mestizo population. Pharmacogenomics Journal, 2021, 21, 140-151.	2.0	12
103	Characterization of <i>CYP2D6</i> genotypes and metabolic profiles in the Portuguese population: pharmacogenetic implications. Personalized Medicine, 2013, 10, 709-718.	1.5	11
104	Evaluation of drug-metabolizing enzyme hydroxylation phenotypes in Hispanic populations: the CEIBA cocktail. Drug Metabolism and Drug Interactions, 2013, 28, 135-146.	0.3	11
105	Predictive biomarkers candidates for patients with metastatic colorectal cancer treated with bevacizumab-containing regimen. Drug Metabolism and Personalized Therapy, 2016, 31, 83-90.	0.6	11
106	Clozapine Withdrawal Symptoms after Change to Sertindole in a Schizophrenic Patient. Pharmacopsychiatry, 2000, 33, 42-44.	3.3	10
107	First MEPS/HPLC assay for the simultaneous determination of venlafaxine and <i>O</i> -desmethylvenlafaxine in human plasma. Bioanalysis, 2014, 6, 3025-3038.	1.5	10
108	Relevance of the ancestry for the variability of the Drug-Metabolizing Enzymes CYP2C9, CYP2C19 and CYP2D6 polymorphisms in a multiethnic Costa Rican population. Revista De Biología Tropical, 2016, 64, 1067-76.	0.4	10

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109	Aripiprazole-Induced Parkinsonism and Its Association With Dopamine and Serotonin Receptor Polymorphisms. <i>Journal of Clinical Psychopharmacology</i> , 2008, 28, 352-353.	1.4	9
110	Liver enzyme abnormalities during antipsychotic treatment: a case report of risperidone-associated hepatotoxicity. <i>Drug Metabolism and Drug Interactions</i> , 2014, 29, 123-126.	0.3	9
111	New perspectives in personalised medicine for ethnicity in cancer: population pharmacogenomics and pharmacometrics. <i>Drug Metabolism and Personalized Therapy</i> , 2018, 33, 61-64.	0.6	9
112	Development of a HPLC method for the determination of losartan urinary metabolic ratio to be used for the determination of CYP2C9 hydroxylation phenotypes. <i>Drug Metabolism and Drug Interactions</i> , 2012, 27, 217-223.	0.3	8
113	Allele and genotype frequencies of genes relevant to anti-epileptic drug therapy in Mexican-Mestizo healthy volunteers. <i>Pharmacogenomics</i> , 2016, 17, 1913-1930.	1.3	8
114	Impact of <i>NTRK2</i> , <i>DRD2</i> and <i>ACE</i> polymorphisms on prolactin levels in antipsychotic-treated patients with first-episode psychosis. <i>Journal of Psychopharmacology</i> , 2018, 32, 702-710.	4.0	8
115	Bernard Lerer: Recipient of the 2014 Inaugural Werner Kalow Responsible Innovation Prize in Global Omics and Personalized Medicine (Pacific Rim Association for Clinical Pharmacogenetics). <i>OMICS A Journal of Integrative Biology</i> , 2014, 18, 211-221.	2.0	7
116	Population pharmacogenetics and global health. <i>Drug Metabolism and Personalized Therapy</i> , 2015, 30, 73-74.	0.6	7
117	Can the CEIBA Cocktail Designed for Human Cytochrome P450 Enzymes be Used in the Rat for Drug Interaction Studies?. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2016, 19, 520.	2.1	7
118	Pharmacogenetic research activity in Central America and the Caribbean: a systematic review. <i>Pharmacogenomics</i> , 2016, 17, 1707-1724.	1.3	7
119	Development of a new genotyping assay for detection of the <i>BDNF</i> Val66Met polymorphism using melting-curve analysis. <i>Pharmacogenomics</i> , 2009, 10, 989-995.	1.3	6
120	CYP2D6 Polymorphism and Mental and Personality Disorders in Suicide Attempters. <i>Journal of Personality Disorders</i> , 2014, 28, 873-883.	1.4	6
121	Translating Biotechnology to Knowledge-Based Innovation, Peace, and Development? Deploy a Science Peace Corps—An Open Letter to World Leaders. <i>OMICS A Journal of Integrative Biology</i> , 2014, 18, 415-420.	2.0	6
122	Influence of genetic variants and antiepileptic drug co-treatment on lamotrigine plasma concentration in Mexican Mestizo patients with epilepsy. <i>Pharmacogenomics Journal</i> , 2020, 20, 845-856.	2.0	6
123	Reproducibility over Time of Mephenytoin and Debrisoquine Hydroxylation Phenotypes. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1993, 73, 46-48.	0.0	5
124	Fixed combinations of neuroleptics with antidepressants: potential risks and estimation of use.. <i>British Journal of Clinical Pharmacology</i> , 1994, 37, 531-532.	2.4	5
125	High risk of polydipsia and water intoxication in schizophrenia patients. <i>Schizophrenia Research</i> , 2008, 99, 377-378.	2.0	5
126	<i>CYP2D6</i> genetic polymorphism and psychiatry patients' hospitalization period. <i>Biomarkers in Medicine</i> , 2013, 7, 915-916.	1.4	5

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127	Toward More Transparent and Reproducible Omics Studies Through a Common Metadata Checklist and Data Publications. <i>Big Data</i> , 2013, 1, 196-201.	3.4	5
128	Multiple adverse drug reactions and genetic polymorphism testing. <i>Medicine (United States)</i> , 2017, 96, e8505.	1.0	5
129	Pharmacogenetics of amfepramone in healthy Mexican subjects reveals potential markers for tailoring pharmacotherapy of obesity: results of a randomised trial. <i>Scientific Reports</i> , 2019, 9, 17833.	3.3	5
130	<i>CYP2D6</i> Polymorphism and Mental and Personality Disorders in Suicide Attempters. <i>Journal of Personality Disorders</i> , 0, , 1-11.	1.4	4
131	A tribute to Jos� Mar�a ("Chema") Cant�. <i>Genetics and Molecular Biology</i> , 2014, 37, 310-314.	1.3	4
132	Metabolic phenotype prediction from genotyping data: a bottleneck for the implementation of pharmacogenetics in drug development and clinical practice. <i>Drug Metabolism and Personalized Therapy</i> , 2015, 30, 143-145.	0.6	4
133	Genetic variability of <i>CYP2C9*2</i> and <i>CYP2C9*3</i> in seven indigenous groups from Mexico. <i>Pharmacogenomics</i> , 2016, 17, 1881-1889.	1.3	4
134	Frequency of <i>CYP2C9</i> (*2, *3 and IVS8�109A>T) allelic variants, and their clinical implications, among Mexican patients with diabetes mellitus type 2 undergoing treatment with glibenclamide and metformin. <i>Biomedical Reports</i> , 2019, 10, 283-295.	2.0	4
135	Current Insights into Interethnic Variability in Testicular Cancers: Population Pharmacogenetics, Clinical Trials, Genetic Basis of Chemotherapy- Induced Toxicities and Molecular Signal Transduction. <i>Current Topics in Medicinal Chemistry</i> , 2020, 20, 1824-1838.	2.1	4
136	Eating Disorder Symptoms and <i>CYP2D6</i> Variation in Cuban Healthy Females: A Report from the Ibero-American Network of Pharmacogenetics. <i>Current Pharmacogenomics and Personalized Medicine</i> , 2012, 10, 288-292.	0.2	4
137	Population genetics of <i>PDE4B</i> (phosphodiesterase�4B) in neglected Native Americans: Implications for cancer pharmacogenetics. <i>Clinical and Translational Science</i> , 2022, , .	3.1	4
138	No effect of the <i>CYP1A2*1F</i> genotype on thioridazine, mesoridazine, sulforidazine plasma concentrations in psychiatric patients. <i>European Journal of Clinical Pharmacology</i> , 2007, 63, 527-528.	1.9	3
139	Pharmacogenomics and Personality: Role of <i>CYP2D6</i> and Implications for Psychopathology. <i>Advances in Biological Psychiatry</i> , 2010, , 30-45.	0.2	3
140	Impact of cytochrome P450 genes on suicide attempt and risk. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013, 263, 703-704.	3.2	3
141	Clinical pharmacology of drug metabolism and drug interactions: clinical, interethnic and regulatory aspects. <i>Drug Metabolism and Drug Interactions</i> , 2013, 28, 1-3.	0.3	3
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