

Severine Crettol

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

697
citations

840119

11
h-index

752256

20
g-index

20
all docs

20
docs citations

20
times ranked

1100
citing authors

#	ARTICLE	IF	CITATIONS
1	Stereoselective Block of hERG Channel by (S)-Methadone and QT Interval Prolongation in CYP2B6 Slow Metabolizers. <i>Clinical Pharmacology and Therapeutics</i> , 2007, 81, 719-728.	2.3	234
2	Influence of ABCB1 genetic polymorphisms on cyclosporine intracellular concentration in transplant recipients. <i>Pharmacogenetics and Genomics</i> , 2008, 18, 307-315.	0.7	82
3	CYP3A7, CYP3A5, CYP3A4, and ABCB1 Genetic Polymorphisms, Cyclosporine Concentration, and Dose Requirement in Transplant Recipients. <i>Therapeutic Drug Monitoring</i> , 2008, 30, 689-699.	1.0	63
4	The absence of VGLUT3 predisposes to cocaine abuse by increasing dopamine and glutamate signaling in the nucleus accumbens. <i>Molecular Psychiatry</i> , 2015, 20, 1448-1459.	4.1	59
5	Pharmacogenomics in Psychiatry: From Therapeutic Drug Monitoring to Genomic Medicine. <i>Clinical Pharmacology and Therapeutics</i> , 2014, 95, 254-257.	2.3	56
6	Can Valproic Acid be an Inducer of Clozapine Metabolism?. <i>Pharmacopsychiatry</i> , 2014, 47, 89-96.	1.7	50
7	Multicenter Study on the Clinical Effectiveness, Pharmacokinetics, and Pharmacogenetics of Mirtazapine in Depression. <i>Journal of Clinical Psychopharmacology</i> , 2012, 32, 622-629.	0.7	26
8	Population Genetic-Based Pharmacokinetic Modeling of Methadone and its Relationship with the QTc Interval in Opioid-Dependent Patients. <i>Clinical Pharmacokinetics</i> , 2016, 55, 1521-1533.	1.6	25
9	Variability of response to methadone: genome-wide DNA methylation analysis in two independent cohorts. <i>Epigenomics</i> , 2016, 8, 181-195.	1.0	17
10	Tools for optimising pharmacotherapy in psychiatry (therapeutic drug monitoring, molecular brain) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 <i>Psychiatry</i> , 2021, 22, 561-628.	1.3	17
11	Epileptiform Seizure After Sertraline Treatment in an Adolescent Experiencing Obsessive-Compulsive Disorder and Presenting a Rare Pharmacogenetic Status. <i>Journal of Clinical Psychopharmacology</i> , 2006, 26, 679-681.	0.7	14
12	CRTC2 polymorphism as a risk factor for the incidence of metabolic syndrome in patients with solid organ transplantation. <i>Pharmacogenomics Journal</i> , 2017, 17, 69-75.	0.9	11
13	Genetic and clinic predictors of new onset diabetes mellitus after transplantation. <i>Pharmacogenomics Journal</i> , 2019, 19, 53-64.	0.9	9
14	Olanzapine-associated dose-dependent alterations for weight and metabolic parameters in a prospective cohort. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2022, 130, 531-541.	1.2	9
15	Weighted Genetic Risk Scores and Prediction of Weight Gain in Solid Organ Transplant Populations. <i>PLoS ONE</i> , 2016, 11, e0164443.	1.1	7
16	Insomnia disorders are associated with increased cardiometabolic disturbances and death risks from cardiovascular diseases in psychiatric patients treated with weight-gain-inducing psychotropic drugs: results from a Swiss cohort. <i>BMC Psychiatry</i> , 2022, 22, 342.	1.1	7
17	Genetic immune and inflammatory markers associated with diabetes in solid organ transplant recipients. <i>American Journal of Transplantation</i> , 2019, 19, 238-246.	2.6	5
18	Association Between Plasma Caffeine and Other Methylxanthines and Metabolic Parameters in a Psychiatric Population Treated With Psychotropic Drugs Inducing Metabolic Disturbances. <i>Frontiers in Psychiatry</i> , 2018, 9, 573.	1.3	3

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19	Associations Between High Plasma Methylxanthine Levels, Sleep Disorders and Polygenic Risk Scores of Caffeine Consumption or Sleep Duration in a Swiss Psychiatric Cohort. <i>Frontiers in Psychiatry</i> , 2021, 12, 756403.	1.3	2
20	Response to “Methadone-Induced QTc Prolongation: Is it Due to Stereoselective Block of hERG or to Inappropriate QT Interval Correction?” <i>Clinical Pharmacology and Therapeutics</i> , 2008, 83, 672-672.	2.3	1