## Nicolas Simon

# List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/9284994/nicolas-simon-publications-by-year.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

132 2,442 30 43 g-index

150 2,824 3.4 4.95 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
132	Poison control centres and alternative forms of communication: comparison of response rates between text message and telephone follow-up <i>Clinical Toxicology</i> , <b>2022</b> , 1-7	2.9	
131	Buprenorphine exposures in adolescents and adults: a 10-year experience of a French Poison Control Center. <i>Fundamental and Clinical Pharmacology</i> , <b>2021</b> , 35, 764-770	3.1	2
130	Drug Clearance in Neonates: A Combination of Population Pharmacokinetic Modelling and Machine Learning Approaches to Improve Individual Prediction. <i>Clinical Pharmacokinetics</i> , <b>2021</b> , 60, 1435-1448	6.2	3
129	Cannabinoid hyperemesis syndrome in two French emergency departments: a prospective cohort. <i>Fundamental and Clinical Pharmacology</i> , <b>2021</b> , 35, 186-191	3.1	1
128	Ciguatera fish poisoning in France: experience of the French Poison Control Centre Network from 2012 to 2019. <i>Clinical Toxicology</i> , <b>2021</b> , 59, 252-255	2.9	4
127	Population pharmacokinetics of lopinavir/ritonavir in Covid-19 patients. <i>European Journal of Clinical Pharmacology</i> , <b>2021</b> , 77, 389-397	2.8	8
126	Reply to the letter to the Editor "Prediction of lopinavir/ritonavir effectiveness in COVID-19 patients: a recall of basic pharmacology concepts". <i>European Journal of Clinical Pharmacology</i> , <b>2021</b> , 77, 793-794	2.8	1
125	Baseline severity and the prediction of placebo response in clinical trials for alcohol dependence: A meta-regression analysis to develop an enrichment strategy. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2021</b> , 45, 1722-1734	3.7	3
124	Ammonia poisoning in drug users, is there an emerging problem?. <i>Toxicologie Analytique Et Clinique</i> , <b>2021</b> , 33, 211-215	0.4	
123	Population pharmacokinetic model of blood THC and its metabolites in chronic and occasional cannabis users and relationship with on-site oral fluid testing. <i>British Journal of Clinical Pharmacology</i> , <b>2021</b> , 87, 3139-3149	3.8	1
122	Toxicological considerations in the prescription of baclofen for the treatment of substance use disorders. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2020</b> , 16, 309-317	5.5	3
121	La ciguatfa : 25 ans dexpfience du Centre Antipoison de Marseille. <i>Toxicologie Analytique Et Clinique</i> , <b>2020</b> , 32, 23-32	0.4	2
120	Convulsions apr® ingestion de Verpa bohemica : ^propos dun cas. <i>Toxicologie Analytique Et Clinique</i> , <b>2020</b> , 32, 62-64	0.4	
119	France Grants an Approval to Baclofen for Alcohol Dependence. <i>Alcohol and Alcoholism</i> , <b>2020</b> , 55, 44-45	3.5	6
118	Buprenorphine poisoning in children: a 10-year-experience of Marseille Poison Center. <i>Fundamental and Clinical Pharmacology</i> , <b>2020</b> , 34, 265-269	3.1	5
117	Hypervitaminosis A Following the Ingestion of Fish Liver: Report on 3 Cases from the Poison Control Center in Marseille. <i>Wilderness and Environmental Medicine</i> , <b>2020</b> , 31, 454-456	1.4	3
116	Antipsychotic polypharmacy in schizophrenia: evolving evidence and rationale. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2020</b> , 16, 1175-1186	5.5	4

115	Methadone poisonings: a seven-year retrospective study of the French poison center network focusing on suicide attempts vs. misuses. <i>Fundamental and Clinical Pharmacology</i> , <b>2020</b> , 34, 290-295	3.1	2
114	Dopamine Receptor Partial Agonists for the Treatment of Bipolar Disorder. <i>Drugs</i> , <b>2019</b> , 79, 1657-1677	12.1	7
113	Vemurafenib for Refractory Multisystem Langerhans Cell Histiocytosis in Children: An International Observational Study. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 2857-2865	2.2	68
112	What place for prolonged-release buprenorphine depot-formulation Buvidal in the treatment arsenal of opioid dependence? Insights from the French experience on buprenorphine. <i>Expert Opinion on Drug Delivery</i> , <b>2019</b> , 16, 907-914	8	18
111	Cerebellar syndrome associated with ingestion of Mediterranean Microcosmus: a French case series. <i>Clinical Toxicology</i> , <b>2019</b> , 57, 221-223	2.9	5
110	Phytophotodermatitis with Peucedanum paniculatum: an endemic species to Corsica. <i>Clinical Toxicology</i> , <b>2019</b> , 57, 68-69	2.9	
109	Population pharmacokinetic meta-analysis of individual data to design the first randomized efficacy trial of vancomycin in neonates and young infants. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 212	28-213	8 <sup>12</sup>
108	Effect of Smoked Cannabis on Vigilance and Accident Risk Using Simulated Driving in Occasional and Chronic Users and the Pharmacokinetic-Pharmacodynamic Relationship. <i>Clinical Chemistry</i> , <b>2019</b> , 65, 684-693	5.5	22
107	Nutmeg poisoning: Ten years (2008-2018) of experience from the Marseille Poison Control Center. <i>Presse Medicale</i> , <b>2019</b> , 48, 994-996	2.2	1
106	Vancomycin Pharmacokinetics Throughout Life: Results from a Pooled Population Analysis and Evaluation of Current Dosing Recommendations. <i>Clinical Pharmacokinetics</i> , <b>2019</b> , 58, 767-780	6.2	33
105	Misuse of Trihexyphenidyl (Artane) on Rûnion Island. <i>Journal of Clinical Psychopharmacology</i> , <b>2018</b> , 38, 250-253	1.7	4
104	Plant poisoning in childhood: A snowberry intoxication. <i>Presse Medicale</i> , <b>2018</b> , 47, 825-827	2.2	
103	Safety Challenges of Using High Dose Baclofen for Alcohol Use Disorder: A Focused Review. <i>Frontiers in Psychiatry</i> , <b>2018</b> , 9, 367	5	5
102	Full-Profile Pharmacokinetic Study of High Dose Baclofen in Subjects With Alcohol Use Disorder. <i>Frontiers in Psychiatry</i> , <b>2018</b> , 9, 385	5	6
101	Efficacy and safety of sodium oxybate in alcohol-dependent patients with a very high drinking risk level. <i>Addiction Biology</i> , <b>2018</b> , 23, 969-986	4.6	35
100	Key Learning Outcomes for Clinical Pharmacology and Therapeutics Education in Europe: A Modified Delphi Study. <i>Clinical Pharmacology and Therapeutics</i> , <b>2018</b> , 104, 317-325	6.1	30
99	Fallbeispiele einer Intoxikation mit Palytoxinen. <i>Notarzt</i> , <b>2018</b> , 34, 304-307	0.3	
98	How to Manage Self-Poisoning With Baclofen in Alcohol Use Disorder? Current Updates. <i>Frontiers in Psychiatry</i> , <b>2018</b> , 9, 417	5	7

97	Access to care for people with alcohol use disorder in France: a mixed-method cross-sectional study protocol (ASIA). <i>BMJ Open</i> , <b>2018</b> , 8, e024669	3	1
96	Pharmacokinetic Studies of Baclofen Are Not Sufficient to Establish an Optimized Dosage for Management of Alcohol Disorder. <i>Frontiers in Psychiatry</i> , <b>2018</b> , 9, 485	5	11
95	Electroencephalogram Modifications Associated With Atypical Strict Antipsychotic Monotherapies. Journal of Clinical Psychopharmacology, <b>2018</b> , 38, 555-562	1.7	2
94	First Described Envenomation by Centruroides pococki Scorpion in the French Caribbean Island Guadeloupe. <i>Wilderness and Environmental Medicine</i> , <b>2017</b> , 28, 159-160	1.4	3
93	Are we ready to treat hepatitis C virus in individuals with opioid use disorder: assessment of readiness in European countries on the basis of an expert-generated model. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2017</b> , 29, 1206-1214	2.2	8
92	Intoxication aux colchiques : ^propos dun cas collectif dans le Sud de la France. <i>Toxicologie Analytique Et Clinique</i> , <b>2017</b> , 29, 348-349	0.4	1
91	Alcohol use and bipolar disorders: Risk factors associated with their co-occurrence and sequence of onsets. <i>Drug and Alcohol Dependence</i> , <b>2017</b> , 179, 205-212	4.9	21
90	A rarely described use of neostigmine in a case of acute anticholinergic poisoning. <i>Presse Medicale</i> , <b>2017</b> , 46, 125-126	2.2	3
89	Buprenorphine dosing choices in specific populations: review of expert opinion. <i>Expert Opinion on Pharmacotherapy</i> , <b>2016</b> , 17, 1727-31	4	9
88	Pediatric Patients With Solid or Hematological Tumor Disease: Vancomycin Population Pharmacokinetics and Dosage Optimization. <i>Therapeutic Drug Monitoring</i> , <b>2016</b> , 38, 559-66	3.2	18
87	Intoxication par ingestion de Chlorophyllum molybdites sur l <b>l</b> e de la Rûnion : ^propos d <b>û</b> n cas. <i>Toxicologie Analytique Et Clinique</i> , <b>2016</b> , 28, 143-145	0.4	
86	Pharmacological treatment of schizophrenia with comorbid substance use disorder. <i>Expert Opinion on Pharmacotherapy</i> , <b>2016</b> , 17, 231-53	4	8
85	Pharmacologie du bacloffie et utilisation chez le patient alcoolo-dpendant. Une mise au point Îlbsage du clinicien. <i>Pharmacien Hospitalier Et Clinicien</i> , <b>2016</b> , 51, 189-196	0.2	
84	Nicotine and Cotinine Levels With Electronic Cigarette: A Review. <i>International Journal of Toxicology</i> , <b>2016</b> , 35, 179-85	2.4	66
83	Population Pharmacokinetics of High-Dose Oxazepam in Alcohol-Dependent Patients: Is There a Risk of Accumulation?. <i>Therapeutic Drug Monitoring</i> , <b>2016</b> , 38, 253-8	3.2	3
82	Intl'Épotentiel du flumazhil dans les intoxications pdiatriques par cannabis : ^propos dun cas. <i>Toxicologie Analytique Et Clinique</i> , <b>2016</b> , 28, 139-142	0.4	
81	A combined pharmacokinetic/pharmacodynamic model of levodopa motor response and dyskinesia in Parkinson's disease patients. <i>European Journal of Clinical Pharmacology</i> , <b>2016</b> , 72, 423-30	2.8	9
80	Omeprazole, pantoprazole, and CYP2C19 effects on clopidogrel pharmacokinetic-pharmacodynamic relationships in stable coronary artery disease patients. <i>European Journal of Clinical Pharmacology</i> , <b>2015</b> , 71, 1059-66	2.8	13

## (2013-2015)

79	Anticraving Effect of Baclofen in Alcohol-Dependent Patients. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2015</b> , 39, 1602-8	3.7	30
78	Nicotine and metabolites determination in human plasma by ultra performance liquid chromatography-tandem mass spectrometry: a simple approach for solving contamination problem and clinical application. <i>Fundamental and Clinical Pharmacology</i> , <b>2015</b> , 29, 499-509	3.1	6
77	Population pharmacokinetics of methadone hydrochloride after a single intramuscular administration in adult Japanese sika deer (Cervus nippon nippon). <i>Veterinary Anaesthesia and Analgesia</i> , <b>2015</b> , 42, 165-72	1.3	2
76	Off-Label Prescribing of Antipsychotics in Adults, Children and Elderly Individuals: A Systematic Review of Recent Prescription Trends. <i>Current Pharmaceutical Design</i> , <b>2015</b> , 21, 3280-97	3.3	108
75	Methylphenidate in Adults with Attention Deficit Hyperactivity Disorder and Substance Use Disorders. <i>Current Pharmaceutical Design</i> , <b>2015</b> , 21, 3359-66	3.3	16
74	Self-intoxication with baclofen in alcohol-dependent patients with co-existing psychiatric illness: an emergency department case series. <i>Alcohol and Alcoholism</i> , <b>2014</b> , 49, 79-83	3.5	39
73	Pharmacokinetics and absolute bioavailability of phenobarbital in neonates and young infants, a population pharmacokinetic modelling approach. <i>Fundamental and Clinical Pharmacology</i> , <b>2014</b> , 28, 465	5 <del>-3</del> -1	22
72	LEctivit de ferraillage en habitat prcaire: une nouvelle source de saturnisme infantile en mropole. <i>Toxicologie Analytique Et Clinique</i> , <b>2014</b> , 26, 172-175	0.4	
71	Cocaine and repolarization disorder: myocardial ischemia?. <i>Journal of Clinical Psychopharmacology</i> , <b>2014</b> , 34, 281-2	1.7	
70	Use of extended-release methylphenidate (concerta) in treatment of cocaine dependence in a patient presenting with attention deficit hyperactivity disorder. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2014</b> , 26, E49-50	2.7	2
69	Population pharmacokinetics of ertapenem in juvenile and old rats. <i>Fundamental and Clinical Pharmacology</i> , <b>2014</b> , 28, 144-50	3.1	4
68	High variability in the exposure of baclofen in alcohol-dependent patients. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2014</b> , 38, 316-21	3.7	33
67	Baclofen in the management of cannabis dependence syndrome. <i>Therapeutic Advances in Psychopharmacology</i> , <b>2014</b> , 4, 50-2	4.9	9
66	Interaction of thiopental with esomeprazole in critically ill patients. <i>European Journal of Clinical Pharmacology</i> , <b>2013</b> , 69, 1667-72	2.8	4
65	Trouble factice ou trouble somatoforme : intfEdDne approche addictologique. <i>Annales Medico-Psychologiques</i> , <b>2013</b> , 171, 642-644	0.2	
64	Impact of ABCC2 polymorphisms on high-dose methotrexate pharmacokinetics in patients with lymphoid malignancy. <i>Pharmacogenomics Journal</i> , <b>2013</b> , 13, 507-13	3.5	30
63	Baclofen and risperidone association increases dramatically triglycerides level. <i>Alcohol and Alcoholism</i> , <b>2013</b> , 48, 515-6	3.5	5
62	Intravenous abuse of methylphenidate. <i>Journal of Clinical Psychopharmacology</i> , <b>2013</b> , 33, 720-1	1.7	13

61	Population pharmacokinetic analysis during the first 2 years of life: an overview. <i>Clinical Pharmacokinetics</i> , <b>2012</b> , 51, 787-98	6.2	31
60	Vancomycin: a review of population pharmacokinetic analyses. <i>Clinical Pharmacokinetics</i> , <b>2012</b> , 51, 1-13	6.2	137
59	Performance of alfentanil target-controlled infusion in normal and morbidly obese female patients. British Journal of Anaesthesia, <b>2012</b> , 109, 551-60	5.4	11
58	Vancomycin: Predictive Performance of a Population Pharmacokinetic Model and Optimal Dose in Neonates and Young Infants. <i>Clinical Pharmacology in Drug Development</i> , <b>2012</b> , 1, 144-51	2.3	8
57	Population pharmacokinetics of ceftriaxone in critically ill septic patients: a reappraisal. <i>British Journal of Clinical Pharmacology</i> , <b>2011</b> , 72, 758-67	3.8	56
56	Population pharmacokinetics and pharmacogenetics of vincristine in paediatric patients treated for solid tumour diseases. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2011</b> , 68, 1191-8	3.5	26
55	Impact of plasma and intracellular exposure and CYP3A4, CYP3A5, and ABCB1 genetic polymorphisms on vincristine-induced neurotoxicity. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2011</b> , 68, 1633-8	3.5	35
54	Aripiprazole-induced pathological gambling: a report of 3 cases. Current Drug Safety, 2011, 6, 51-3	1.4	21
53	Vancomycin prescription in neonates and young infants: toward a simplified dosage. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2011</b> , 96, F365-70	4.7	38
52	Penetration of ertapenem into muscle measured by in vivo microdialysis in mechanically ventilated patients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2011</b> , 55, 3573-5	5.9	10
51	Pharmacokinetic evidence for suboptimal treatment of adrenal insufficiency with currently available hydrocortisone tablets. <i>Clinical Pharmacokinetics</i> , <b>2010</b> , 49, 455-63	6.2	41
50	Effects of L-Dopa on circadian rhythms of 6-OHDA striatal lesioned rats: a radiotelemetric study. <i>Chronobiology International</i> , <b>2010</b> , 27, 251-64	3.6	32
49	Population pharmacokinetics analysis of mycophenolic acid in adult kidney transplant patients with chronic graft dysfunction. <i>Therapeutic Drug Monitoring</i> , <b>2010</b> , 32, 427-32	3.2	13
48	Intravenous morphine titration in immediate postoperative pain management: population kinetic-pharmacodynamic and logistic regression analysis. <i>Pain</i> , <b>2009</b> , 144, 139-46	8	34
47	Effects of hyperthermia on pharmacokinetics of ertapenem in rats. <i>Fundamental and Clinical Pharmacology</i> , <b>2008</b> , 22, 285-9	3.1	1
46	Pharmacodynamics of unfractionated heparin during and after a hemodialysis session. <i>American Journal of Kidney Diseases</i> , <b>2008</b> , 51, 789-95	7.4	29
45	In Reply to <b>P</b> harmacodynamics of Unfractionated Heparin During and After a Hemodialysis Session: The Impact of the Administered Dose[] <i>American Journal of Kidney Diseases</i> , <b>2008</b> , 52, 806-807	7.4	
44	Prise en compte des rythmes biologiques dans le traitement de la douleur. <i>M'decine Du Sommeil</i> , <b>2008</b> , 5, 18-22	0.5	

#### (2004-2008)

43	Population pharmacokinetics of atazanavir in human immunodeficiency virus-infected patients. <i>Therapeutic Drug Monitoring</i> , <b>2008</b> , 30, 670-3	3.2	28
42	Independent-model diagnostics for a priori identification and interpretation of outliers from a full pharmacokinetic database: correspondence analysis, Mahalanobis distance and Andrews curves.  Journal of Pharmacokinetics and Pharmacodynamics, 2008, 35, 159-83	2.7	
41	Biological rhythms: a neglected factor of variability in pharmacokinetic studies. <i>Journal of Pharmaceutical Sciences</i> , <b>2008</b> , 97, 1099-108	3.9	19
40	Chronopharmacokinetics of imipenem in the rat. <i>Chronobiology International</i> , <b>2007</b> , 24, 961-8	3.6	11
39	Minimal effect of MDR1 and CYP3A5 genetic polymorphisms on the pharmacokinetics of indinavir in HIV-infected patients. <i>British Journal of Clinical Pharmacology</i> , <b>2007</b> , 64, 353-62	3.8	32
38	Effects of a seven-day continuous infusion of ropivacaine on circadian rhythms in the rat. <i>Chronobiology International</i> , <b>2006</b> , 23, 683-93	3.6	2
37	Review in pharmacokinetic models on corticosteroids. <i>Mini-Reviews in Medicinal Chemistry</i> , <b>2006</b> , 6, 417-	<b>3</b> 82	1
36	Mitochondria: a target for neuroprotective interventions in cerebral ischemia-reperfusion. <i>Current Pharmaceutical Design</i> , <b>2006</b> , 12, 739-57	3.3	168
35	Particularits pharmacocintiques chez le patient oble. <i>Reanimation: Journal De La Societe De Reanimation De Langue Francaise</i> , <b>2006</b> , 15, 427-432		2
34	Population pharmacokinetics of ceftriaxone and pharmacodynamic considerations in haemodialysed patients. <i>Clinical Pharmacokinetics</i> , <b>2006</b> , 45, 493-501	6.2	16
33	Cyclosporine monitoring in renal transplant recipients with induction therapy: C2 levels in patients monitored on C0. <i>Fundamental and Clinical Pharmacology</i> , <b>2006</b> , 20, 91-6	3.1	3
32	Effects of ursodeoxycholic acid on P-glycoprotein and cytochrome P450 3A4-dependent pharmacokinetics in humans. <i>Clinical Pharmacology and Therapeutics</i> , <b>2006</b> , 79, 449-60	6.1	15
31	End-of-dose akinesia after a single intravenous infusion of the dopaminergic agonist piribedil in Parkinson's disease patients: a pharmacokinetic/pharmacodynamic, randomized, double-blind study. <i>Movement Disorders</i> , <b>2005</b> , 20, 803-9	7	13
30	Cluster analysis: an alternative method for covariate selection in population pharmacokinetic modeling. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , <b>2005</b> , 32, 333-58	2.7	8
29	Effects of three-hour restricted food access during the light period on circadian rhythms of temperature, locomotor activity, and heart rate in rats. <i>Chronobiology International</i> , <b>2005</b> , 22, 489-98	3.6	24
28	High plasma ropivacaine concentrations after fascia iliaca compartment block in children. <i>British Journal of Anaesthesia</i> , <b>2004</b> , 92, 416-8	5.4	26
27	Moxifloxacin penetration in bronchial secretions of mechanically ventilated patients with pneumonia. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2004</b> , 48, 638-40	5.9	12
26	Population pharmacokinetics of pyrimethamine and sulfadoxine in children with congenital toxoplasmosis. <i>British Journal of Clinical Pharmacology</i> , <b>2004</b> , 57, 735-41	3.8	24

25	Population pharmacokinetics of short intravenous vinorelbine infusions in patients with metastatic breast cancer. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2004</b> , 53, 233-8	3.5	8
24	The effects of a normal protein diet on levodopa plasma kinetics in advanced Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , <b>2004</b> , 10, 137-42	3.6	25
23	Circadian rhythms of oxidative phosphorylation: effects of rotenone and melatonin on isolated rat brain mitochondria. <i>Chronobiology International</i> , <b>2003</b> , 20, 451-61	3.6	26
22	Pharmacokinetics of the low molecular weight heparin enoxaparin during 48 h after bolus administration as an anticoagulant in haemodialysis. <i>Nephrology Dialysis Transplantation</i> , <b>2003</b> , 18, 2348	3-453	30
21	Performance of target-controlled sufentanil infusion in obese patients. <i>Anesthesiology</i> , <b>2003</b> , 98, 65-73	4.3	54
20	Population pharmacokinetics of moxifloxacin in plasma and bronchial secretions in patients with severe bronchopneumonia. <i>Clinical Pharmacology and Therapeutics</i> , <b>2003</b> , 74, 353-63	6.1	24
19	Tacrolimus and sirolimus decrease oxidative phosphorylation of isolated rat kidney mitochondria. British Journal of Pharmacology, <b>2003</b> , 138, 369-76	8.6	38
18	Time-of-day dependent pharmacodynamic and pharmacokinetic profiles of caffeine in rats. <i>Naunyn-Schmiedebergn Archives of Pharmacology</i> , <b>2002</b> , 365, 318-25	3.4	3
17	Lack of daily rhythms major modifications despite continuous infusion of melatonin in the rat. Journal of Veterinary Pharmacology and Therapeutics, <b>2002</b> , 25, 285-8	1.4	2
16	Biologic rhythms and Parkinson's disease: a chronopharmacologic approach to considering fluctuations in function. <i>Clinical Neuropharmacology</i> , <b>2002</b> , 25, 194-201	1.4	62
15	Dehydroepiandrosterone and alpha-estradiol limit the functional alterations of rat brain mitochondria submitted to different experimental stresses. <i>Neuroscience</i> , <b>2002</b> , 115, 415-24	3.9	68
14	Pharmacokinetic and pharmacodynamic analysis of sedative and amnesic effects of lorazepam in healthy volunteers. <i>Clinical Neuropharmacology</i> , <b>2001</b> , 24, 71-81	1.4	30
13	Expression of the genetic variants of human alpha-1-acid glycoprotein in cancer. <i>Clinical Biochemistry</i> , <b>2000</b> , 33, 197-202	3.5	69
12	Low glucocorticoid concentrations decrease oxidative phosphorylation of isolated rat brain mitochondria: an additional effect of dexamethasone. <i>Fundamental and Clinical Pharmacology</i> , <b>2000</b> , 14, 493-500	3.1	27
11	Effects of a seven-day continuous infusion of L-DOPA on daily rhythms in the rat. <i>European Journal of Pharmacology</i> , <b>2000</b> , 401, 79-83	5.3	3
10	Role of lipoproteins in the plasma binding of SDZ PSC 833, a novel multidrug resistance-reversing cyclosporin. <i>British Journal of Clinical Pharmacology</i> , <b>1998</b> , 45, 173-5	3.8	25
9	The genetic variant A of human alpha 1-acid glycoprotein limits the blood to brain transfer of drugs it binds. <i>Life Sciences</i> , <b>1998</b> , 62, PL219-26	6.8	18
8	Tacrolimus decreases in vitro oxidative phosphorylation of mitochondria from rat forebrain. <i>Life Sciences</i> , <b>1998</b> , 63, 357-68	6.8	27

#### LIST OF PUBLICATIONS

7	Glucocorticoids decrease cytochrome c oxidase activity of isolated rat kidney mitochondria. <i>FEBS Letters</i> , <b>1998</b> , 435, 25-8	3.8	42	
6	Melatonin high-affinity binding to alpha-1-acid glycoprotein in human serum. <i>Pharmacology</i> , <b>1997</b> , 54, 271-5	2.3	39	
5	Prednisolone and azathioprine worsen the cyclosporine A-induced oxidative phosphorylation decrease of kidney mitochondria. <i>Life Sciences</i> , <b>1997</b> , 61, 659-66	6.8	15	
4	pH dependent binding of ligands to serum lipoproteins. <i>Pharmaceutical Research</i> , <b>1997</b> , 14, 527-32	4.5	7	
3	Blood-to-brain transfer of various oxicams: effects of plasma binding on their brain delivery. <i>Pharmaceutical Research</i> , <b>1997</b> , 14, 650-6	4.5	44	
2	Trimetazidine does not modify blood levels and immunosuppressant effects of cyclosporine A in renal allograft recipients. <i>British Journal of Clinical Pharmacology</i> , <b>1997</b> , 44, 591-4	3.8	6	
1	Population pharmacokinetics of high-dose thiopental in patients with cerebral injuries. <i>Clinical Pharmacology and Therapeutics</i> , <b>1997</b> , 62, 15-20	6.1	12	