

List of Publications by Citations

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

184 papers	4,656 citations	36 h-index	62 g-index
196 ext. papers	5,423 ext. citations	4.8 avg, IF	5.39 L-index

#	Paper	IF	Citations
184	Cyclosporine interacts with mycophenolic acid by inhibiting the multidrug resistance-associated protein 2. <i>American Journal of Transplantation</i> , <b>2005</b> , 5, 987-94	8.7	259
183	Loss of Infliximab Into Feces Is Associated With Lack of Response to Therapy in Patients With Severe Ulcerative Colitis. <i>Gastroenterology</i> , <b>2015</b> , 149, 350-5.e2	13.3	254
182	Metformin in patients with advanced pancreatic cancer: a double-blind, randomised, placebo-controlled phase 2 trial. <i>Lancet Oncology, The</i> , <b>2015</b> , 16, 839-47	21.7	251
181	Impact of goal-oriented and model-based clinical pharmacokinetic dosing of aminoglycosides on clinical outcome: a cost-effectiveness analysis. <i>Therapeutic Drug Monitoring</i> , <b>1999</b> , 21, 63-73	3.2	180
180	High within-patient variability in the clearance of tacrolimus is a risk factor for poor long-term outcome after kidney transplantation. <i>Nephrology Dialysis Transplantation</i> , <b>2010</b> , 25, 2757-63	4.3	171
179	Explaining variability in mycophenolic acid exposure to optimize mycophenolate mofetil dosing: a population pharmacokinetic meta-analysis of mycophenolic acid in renal transplant recipients. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2006</b> , 17, 871-80	12.7	162
178	Alternative drug formulations of docetaxel: a review. <i>Anti-Cancer Drugs</i> , <b>2007</b> , 18, 95-103	2.4	159
177	Effect of intravenous paracetamol on postoperative morphine requirements in neonates and infants undergoing major noncardiac surgery: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2013</b> , 309, 149-54	27.4	146
176	Population pharmacokinetics of cyclosporine in kidney and heart transplant recipients and the influence of ethnicity and genetic polymorphisms in the MDR-1, CYP3A4, and CYP3A5 genes. <i>Clinical Pharmacology and Therapeutics</i> , <b>2004</b> , 76, 545-56	6.1	128
175	Pharmacokinetic Features and Presence of Antidrug Antibodies Associate With Response to Infliximab Induction Therapy in Patients With Moderate to Severe Ulcerative Colitis. <i>Clinical Gastroenterology and Hepatology</i> , <b>2016</b> , 14, 251-8.e1-2	6.9	125
174	Population pharmacokinetics of mycophenolic acid in renal transplant recipients. <i>Clinical Pharmacokinetics</i> , <b>2005</b> , 44, 1083-96	6.2	81
173	Effect of CYP2C19*2 and *17 mutations on pharmacodynamics and kinetics of proton pump inhibitors in Caucasians. <i>British Journal of Clinical Pharmacology</i> , <b>2008</b> , 65, 752-60	3.8	67
172	Population pharmacokinetics of mycophenolic acid : a comparison between enteric-coated mycophenolate sodium and mycophenolate mofetil in renal transplant recipients. <i>Clinical Pharmacokinetics</i> , <b>2008</b> , 47, 827-38	6.2	66
171	Interpatient variability in IMPDH activity in MMF-treated renal transplant patients is correlated with IMPDH type II 3757T > C polymorphism. <i>Pharmacogenetics and Genomics</i> , <b>2009</b> , 19, 626-34	1.9	63
170	Pharmacokinetic role of protein binding of mycophenolic acid and its glucuronide metabolite in renal transplant recipients. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , <b>2009</b> , 36, 541-64	2.7	61
169	Methotrexate-induced side effects are not due to differences in pharmacokinetics in children with Down syndrome and acute lymphoblastic leukemia. <i>Haematologica</i> , <b>2010</b> , 95, 1106-13	6.6	58
168	Population pharmacokinetics of midazolam and its metabolites during venoarterial extracorporeal membrane oxygenation in neonates. <i>Clinical Pharmacokinetics</i> , <b>2010</b> , 49, 407-19	6.2	56

167	Time-dependent clearance of mycophenolic acid in renal transplant recipients. <i>British Journal of Clinical Pharmacology</i> , <b>2007</b> , 63, 741-52	3.8	56
166	Study protocol of a phase IB/II clinical trial of metformin and chloroquine in patients with -mutated or -mutated solid tumours. <i>BMJ Open</i> , <b>2017</b> , 7, e014961	3	55
165	Vedolizumab Induces Endoscopic and Histologic Remission in Patients With Crohn's Disease. <i>Gastroenterology</i> , <b>2019</b> , 157, 997-1006.e6	13.3	51
164	Nonlinear relationship between mycophenolate mofetil dose and mycophenolic acid exposure: implications for therapeutic drug monitoring. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2011</b> , 6, 656-63	6.9	51
163	Medicinal cannabis does not influence the clinical pharmacokinetics of irinotecan and docetaxel. <i>Oncologist</i> , <b>2007</b> , 12, 291-300	5.7	51
162	Medication use during end-of-life care in a palliative care centre. <i>International Journal of Clinical Pharmacy</i> , <b>2015</b> , 37, 767-75	2.3	50
161	A simple quantitative method analysing amikacin, gentamicin, and vancomycin levels in human newborn plasma using ion-pair liquid chromatography/tandem mass spectrometry and its applicability to a clinical study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2014</b> , 951-952, 110-8	3.2	50
160	Pharmacokinetics and pharmacodynamics of midazolam and metabolites in nonventilated infants after craniofacial surgery. <i>Anesthesiology</i> , <b>2006</b> , 105, 1135-46	4.3	48
159	Improved assay for the nonradioactive determination of inosine 5'-monophosphate dehydrogenase activity in peripheral blood mononuclear cells. <i>Therapeutic Drug Monitoring</i> , <b>2009</b> , 31, 351-9	3.2	47
158	Clinical Pharmacokinetic and Pharmacodynamic Considerations in the Treatment of Ulcerative Colitis. <i>Clinical Pharmacokinetics</i> , <b>2019</b> , 58, 15-37	6.2	46
157	Sildenafil exposure in neonates with pulmonary hypertension after administration via a nasogastric tube. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2010</b> , 95, F109-14	4.7	46
156	Therapeutic drug monitoring for the individualization of docetaxel dosing: a randomized pharmacokinetic study. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 353-62	12.9	46
155	Pharmacokinetics of cefotaxime and desacetylcefotaxime in infants during extracorporeal membrane oxygenation. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2010</b> , 54, 1734-41	5.9	45
154	Microanalysis of beta-lactam antibiotics and vancomycin in plasma for pharmacokinetic studies in neonates. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2009</b> , 53, 75-80	5.9	45
153	Caspofungin: antifungal activity in vitro, pharmacokinetics, and effects on fungal load and animal survival in neutropenic rats with invasive pulmonary aspergillosis. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2006</b> , 57, 732-40	5.1	43
152	Pharmacokinetics and analgesic effects of intravenous propacetamol vs rectal paracetamol in children after major craniofacial surgery. <i>Paediatric Anaesthesia</i> , <b>2008</b> , 18, 582-92	1.8	40
151	Pharmacokinetics of aztreonam in healthy subjects and patients with cystic fibrosis and evaluation of dose-exposure relationships using monte carlo simulation. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2007</b> , 51, 3049-55	5.9	40
150	Combination therapy of advanced invasive pulmonary aspergillosis in transiently neutropenic rats using human pharmacokinetic equivalent doses of voriconazole and anidulafungin. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2009</b> , 53, 2005-13	5.9	39

149	Mycophenolic acid in diabetic renal transplant recipients: pharmacokinetics and application of a limited sampling strategy. <i>Therapeutic Drug Monitoring</i> , <b>2004</b> , 26, 620-5	3.2	37
148	Intra-patient variability in tacrolimus trough concentrations and renal function decline in pediatric renal transplant recipients. <i>Pediatric Transplantation</i> , <b>2012</b> , 16, 613-8	1.8	36
147	Pharmacokinetics and pharmacodynamics of medication in asphyxiated newborns during controlled hypothermia. The PharmaCool multicenter study. <i>BMC Pediatrics</i> , <b>2012</b> , 12, 45	2.6	36
146	Pharmacokinetics of mycophenolate mofetil in hematopoietic stem cell transplant recipients. <i>Therapeutic Drug Monitoring</i> , <b>2007</b> , 29, 353-60	3.2	36
145	Bayesian pharmacokinetically guided dosing of paclitaxel in patients with non-small cell lung cancer. <i>Clinical Cancer Research</i> , <b>2004</b> , 10, 2237-44	12.9	35
144	Influence of high-dose ketoconazole on the pharmacokinetics of docetaxel. <i>Cancer Biology and Therapy</i> , <b>2006</b> , 5, 833-9	4.6	33
143	A population pharmacokinetic model for perioperative dosing of factor VIII in hemophilia A patients. <i>Haematologica</i> , <b>2016</b> , 101, 1159-1169	6.6	31
142	Population pharmacokinetics of paracetamol across the human age-range from (pre)term neonates, infants, children to adults. <i>Journal of Clinical Pharmacology</i> , <b>2014</b> , 54, 619-29	2.9	31
141	Therapeutic drug monitoring of mycophenolic acid: does it improve patient outcome?. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2007</b> , 3, 251-61	5.5	31
140	Performing and interpreting individual pharmacokinetic profiles in patients with Hemophilia A or B: Rationale and general considerations. <i>Research and Practice in Thrombosis and Haemostasis</i> , <b>2018</b> , 2, 535-548	5.1	30
139	Pharmacokinetic modelling of the plasma protein binding of mycophenolic acid in renal transplant recipients. <i>Clinical Pharmacokinetics</i> , <b>2009</b> , 48, 463-76	6.2	28
138	Differences in clearance of mycophenolic acid among renal transplant recipients, hematopoietic stem cell transplant recipients, and patients with autoimmune disease. <i>Therapeutic Drug Monitoring</i> , <b>2010</b> , 32, 606-14	3.2	28
137	Quantification of levetiracetam in plasma of neonates by ultra performance liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2010</b> , 878, 675-81	3.2	28
136	Estimation of the glomerular filtration rate in children: which algorithm should be used?. <i>Pediatric Nephrology</i> , <b>2005</b> , 20, 1769-75	3.2	28
135	Limited sampling strategies for therapeutic drug monitoring of mycophenolate mofetil therapy in patients with autoimmune disease. <i>Therapeutic Drug Monitoring</i> , <b>2009</b> , 31, 382-90	3.2	27
134	Predicting the usefulness of therapeutic drug monitoring of mycophenolic acid: a computer simulation. <i>Therapeutic Drug Monitoring</i> , <b>2005</b> , 27, 163-7	3.2	27
133	Within-patient variability of mycophenolic acid exposure: therapeutic drug monitoring from a clinical point of view. <i>Therapeutic Drug Monitoring</i> , <b>2006</b> , 28, 31-4	3.2	25
132	Optimal sampling strategies to assess inulin clearance in children by the inulin single-injection method. <i>Clinical Chemistry</i> , <b>2003</b> , 49, 1170-9	5.5	25

131	External Evaluation of Population Pharmacokinetic Models of Vancomycin in Large Cohorts of Intensive Care Unit Patients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	24
130	Limited sampling strategies drawn within 3 hours postdose poorly predict mycophenolic acid area-under-the-curve after enteric-coated mycophenolate sodium. <i>Therapeutic Drug Monitoring</i> , <b>2009</b> , 31, 585-91	3.2	24
129	Efficacy and safety of FOLFIRINOX as salvage treatment in advanced biliary tract cancer: an open-label, single arm, phase 2 trial. <i>British Journal of Cancer</i> , <b>2020</b> , 122, 634-639	8.7	24
128	The Effect of Weight and CYP3A5 Genotype on the Population Pharmacokinetics of Tacrolimus in Stable Paediatric Renal Transplant Recipients. <i>Clinical Pharmacokinetics</i> , <b>2016</b> , 55, 1129-43	6.2	24
127	Determinants of gentamicin concentrations in critically ill patients: a population pharmacokinetic analysis. <i>International Journal of Antimicrobial Agents</i> , <b>2017</b> , 49, 204-211	14.3	23
126	Altered gentamicin pharmacokinetics in term neonates undergoing controlled hypothermia. <i>British Journal of Clinical Pharmacology</i> , <b>2016</b> , 81, 1067-77	3.8	23
125	Inosine monophosphate dehydrogenase messenger RNA expression is correlated to clinical outcomes in mycophenolate mofetil-treated kidney transplant patients, whereas inosine monophosphate dehydrogenase activity is not. <i>Therapeutic Drug Monitoring</i> , <b>2009</b> , 31, 549-56	3.2	22
124	Short-term fasting alters cytochrome P450-mediated drug metabolism in humans. <i>Drug Metabolism and Disposition</i> , <b>2015</b> , 43, 819-28	4	21
123	Phase II Feasibility and Biomarker Study of Neoadjuvant Trastuzumab and Pertuzumab With Chemoradiotherapy for Resectable Human Epidermal Growth Factor Receptor 2-Positive Esophageal Adenocarcinoma: TRAP Study. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 462-471	2.2	21
122	Pharmacokinetics of Morphine, Morphine-3-Glucuronide and Morphine-6-Glucuronide in Terminally Ill Adult Patients. <i>Clinical Pharmacokinetics</i> , <b>2016</b> , 55, 697-709	6.2	20
121	Inadequate vancomycin therapy in term and preterm neonates: a retrospective analysis of trough serum concentrations in relation to minimal inhibitory concentrations. <i>BMC Pediatrics</i> , <b>2014</b> , 14, 193	2.6	20
120	The "OPTI-CLOT" trial. A randomised controlled trial on periOperative Pharmacokinetic-guided dosing of CLOTting factor concentrate in haemophilia A. <i>Thrombosis and Haemostasis</i> , <b>2015</b> , 114, 639-44 <sup>7</sup>		20
119	Population pharmacokinetics of intravenous clonidine for sedation during paediatric extracorporeal membrane oxygenation and continuous venovenous hemofiltration. <i>British Journal of Clinical Pharmacology</i> , <b>2017</b> , 83, 1227-1239	3.8	19
118	Pharmacodynamics and Pharmacokinetics of Morphine After Cardiac Surgery in Children With and Without Down Syndrome. <i>Pediatric Critical Care Medicine</i> , <b>2016</b> , 17, 930-938	3	19
117	Efficacy of dashboard driven dosing of infliximab in inflammatory bowel disease patients; a randomized controlled trial. <i>Scandinavian Journal of Gastroenterology</i> , <b>2021</b> , 56, 145-154	2.4	19
116	Dried blood samples can support monitoring of infliximab concentrations in patients with inflammatory bowel disease: A clinical validation. <i>British Journal of Clinical Pharmacology</i> , <b>2019</b> , 85, 1544-1551	3.8	18
115	Quantification of midazolam, morphine and metabolites in plasma using 96-well solid-phase extraction and ultra-performance liquid chromatography-tandem mass spectrometry. <i>Biomedical Chromatography</i> , <b>2010</b> , 24, 969-76	1.7	18
114	Individualization of mycophenolate mofetil dose in renal transplant recipients. <i>Expert Opinion on Pharmacotherapy</i> , <b>2006</b> , 7, 361-76	4	18

113	Acute liver failure after recommended doses of acetaminophen in patients with myopathies. <i>Critical Care Medicine</i> , <b>2011</b> , 39, 678-82	1.4	17
112	Ultrafast selective quantification of methotrexate in human plasma by high-throughput MALDI-isotope dilution mass spectrometry. <i>Bioanalysis</i> , <b>2011</b> , 3, 1369-78	2.1	17
111	Effect of Short-Term Fasting on Systemic Cytochrome P450-Mediated Drug Metabolism in Healthy Subjects: A Randomized, Controlled, Crossover Study Using a Cocktail Approach. <i>Clinical Pharmacokinetics</i> , <b>2017</b> , 56, 1231-1244	6.2	16
110	Therapeutic Drug Monitoring of Gentamicin Peak Concentrations in Critically Ill Patients. <i>Therapeutic Drug Monitoring</i> , <b>2017</b> , 39, 522-530	3.2	16
109	Irinotecan chemotherapy during valproic acid treatment: pharmacokinetic interaction and hepatotoxicity. <i>Cancer Biology and Therapy</i> , <b>2007</b> , 6, 1368-74	4.6	16
108	Hypoalbuminaemia and decreased midazolam clearance in terminally ill adult patients, an inflammatory effect?. <i>British Journal of Clinical Pharmacology</i> , <b>2017</b> , 83, 1701-1712	3.8	15
107	Pharmacokinetics and pharmacodynamic target attainment of ceftriaxone in adult severely ill sub-Saharan African patients: a population pharmacokinetic modelling study. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 1620-1629	5.1	15
106	Explaining Interpatient Variability in Adalimumab Pharmacokinetics in Patients With Crohn's Disease. <i>Therapeutic Drug Monitoring</i> , <b>2018</b> , 40, 202-211	3.2	15
105	Caspofungin prolongs survival of transiently neutropenic rats with advanced-stage invasive pulmonary aspergillosis. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2008</b> , 52, 1345-50	5.9	15
104	A phase Ib study of everolimus combined with metformin for patients with advanced cancer. <i>Investigational New Drugs</i> , <b>2018</b> , 36, 53-61	4.3	13
103	Population pharmacodynamic modelling of midazolam induced sedation in terminally ill adult patients. <i>British Journal of Clinical Pharmacology</i> , <b>2018</b> , 84, 320-330	3.8	13
102	Effect of hypothermia and extracorporeal life support on drug disposition in neonates. <i>Seminars in Fetal and Neonatal Medicine</i> , <b>2013</b> , 18, 23-7	3.7	13
101	Influence of ketoconazole on the fecal and urinary disposition of docetaxel. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2007</b> , 60, 569-79	3.5	13
100	CNS penetration of ART in HIV-infected children. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 484-489	3.9	12
99	Simultaneous assay of sildenafil and desmethylsildenafil in neonatal plasma by ultra-performance liquid chromatography-tandem mass spectrometry. <i>Biomedical Chromatography</i> , <b>2010</b> , 24, 180-5	1.7	12
98	Combining Brain Microdialysis and Translational Pharmacokinetic Modeling to Predict Drug Concentrations in Pediatric Severe Traumatic Brain Injury: The Next Step Toward Evidence-Based Pharmacotherapy?. <i>Journal of Neurotrauma</i> , <b>2019</b> , 36, 111-117	5.4	11
97	Population pharmacokinetics of intravenous Erwinia asparaginase in pediatric acute lymphoblastic leukemia patients. <i>Haematologica</i> , <b>2017</b> , 102, 552-561	6.6	10
96	Pharmacokinetics of golimumab in moderate to severe ulcerative colitis: the GO-KINETIC study. <i>Scandinavian Journal of Gastroenterology</i> , <b>2019</b> , 54, 700-706	2.4	10



95	Pharmacokinetics of dabigatran etexilate and rivaroxaban in patients with short bowel syndrome requiring parenteral nutrition: The PDER PAN study. <i>Thrombosis Research</i> , <b>2017</b> , 160, 76-82	8.2	10
94	Population pharmacokinetics and pharmacodynamics of nelfinavir and its active metabolite M8 in HIV-1-infected children. <i>Pediatric Infectious Disease Journal</i> , <b>2006</b> , 25, 538-43	3.4	10
93	A short-term high fat diet increases exposure to midazolam and omeprazole in healthy subjects. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2016</b> , 12, 715-20	5.5	10
92	Prevention of relapses with levamisole as adjuvant therapy in children with a first episode of idiopathic nephrotic syndrome: study protocol for a double blind, randomised placebo-controlled trial (the LEARNS study). <i>BMJ Open</i> , <b>2019</b> , 9, e027011	3	10
91	Population Pharmacokinetics and Dosing Considerations for Gentamicin in Newborns with Suspected or Proven Sepsis Caused by Gram-Negative Bacteria. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	9
90	Quantitative Method for Simultaneous Analysis of a 5-Probe Cocktail for Cytochrome P450 Enzymes. <i>Therapeutic Drug Monitoring</i> , <b>2016</b> , 38, 761-768	3.2	9
89	Enhanced paracetamol clearance with molecular adsorbents recirculating system (MARS <sup>®</sup> ) in severe autointoxication. <i>Blood Purification</i> , <b>2010</b> , 30, 118-9	3.1	9
88	Sorafenib for Patients with Hepatocellular Carcinoma and Child-Pugh B Liver Cirrhosis: Lessons Learned from a Terminated Study. <i>Oncologist</i> , <b>2020</b> , 25, e1274-e1279	5.7	9
87	The effects of fasting on drug metabolism. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2020</b> , 16, 79-85	5.5	9
86	The value of sorafenib trough levels in patients with advanced hepatocellular carcinoma - a substudy of the SORAMIC trial. <i>Acta Oncologica</i> , <b>2020</b> , 59, 1028-1035	3.2	8
85	An effective modestly intensive re-induction regimen with bortezomib in relapsed or refractory paediatric acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , <b>2018</b> , 181, 523-527	4.5	8
84	Nonlinear mixed effects modeling of the diurnal blood pressure profile in a multiracial population. <i>American Journal of Hypertension</i> , <b>2013</b> , 26, 1103-13	2.3	7
83	Efficacy and safety of FOLFIRINOX in advanced biliary tract cancer after failure of gemcitabine plus cisplatin: A phase II trial.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 4086-4086	2.2	7
82	Monitoring of Adalimumab Concentrations at Home in Patients with Inflammatory Bowel Disease Using Dried Blood Samples. <i>Therapeutic Drug Monitoring</i> , <b>2020</b> , 42, 289-294	3.2	7
81	Prevalence and Implications of Abnormal Laboratory Results in Patients in the Terminal Phase of Life. <i>Journal of Palliative Medicine</i> , <b>2016</b> , 19, 822-9	2.2	7
80	Modelling of the relationship between infliximab exposure, faecal calprotectin and endoscopic remission in patients with Crohn's disease. <i>British Journal of Clinical Pharmacology</i> , <b>2021</b> , 87, 106-118	3.8	7
79	Golimumab for moderate to severe ulcerative colitis. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2017</b> , 11, 401-406	4.2	6
78	Evaluation of a System-Specific Function To Describe the Pharmacokinetics of Benzylpenicillin in Term Neonates Undergoing Moderate Hypothermia. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	6

77	Short-Term Fasting Alters Pharmacokinetics of Cytochrome P450 Probe Drugs: Does Protein Binding Play a Role?. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , <b>2018</b> , 43, 251-257	2.7	6
76	Pharmacokinetic-pharmacodynamic modeling of the antihypertensive effect of eprosartan in Black and White hypertensive patients. <i>Clinical Pharmacokinetics</i> , <b>2013</b> , 52, 793-803	6.2	6
75	Population Pharmacokinetics of Ganciclovir in Critically Ill Patients. <i>Therapeutic Drug Monitoring</i> , <b>2020</b> , 42, 295-301	3.2	6
74	Development and validation of an LC-MS/MS method for simultaneous quantification of co-administered trastuzumab and pertuzumab. <i>MAbs</i> , <b>2020</b> , 12, 1795492	6.6	6
73	A Phase Ib Clinical Trial of Metformin and Chloroquine in Patients with -Mutated Solid Tumors. <i>Cancers</i> , <b>2021</b> , 13,	6.6	6
72	Individualized dosing guidelines for PEGasparaginase and factors influencing the clearance: a population pharmacokinetic model. <i>Haematologica</i> , <b>2021</b> , 106, 1254-1261	6.6	6
71	Pharmacokinetics of S-ketamine during prolonged sedation at the pediatric intensive care unit. <i>Paediatric Anaesthesia</i> , <b>2017</b> , 27, 1098-1107	1.8	5
70	Pharmacokinetic-guided dosing of factor VIII concentrate in a patient with haemophilia during renal transplantation. <i>BMJ Case Reports</i> , <b>2016</b> , 2016,	0.9	5
69	Optimising the dose of clonidine to achieve sedation in intensive care unit patients with population pharmacokinetics. <i>British Journal of Clinical Pharmacology</i> , <b>2020</b> , 86, 1620-1631	3.8	5
68	Pharmacokinetic Modelling to Predict FVIII:C Response to Desmopressin and Its Reproducibility in Nonsevere Haemophilia A Patients. <i>Thrombosis and Haemostasis</i> , <b>2018</b> , 118, 621-629	7	5
67	Nutritional Status Differentially Alters Cytochrome P450 3A4 (CYP3A4) and Uridine 5'-Diphospho-Glucuronosyltransferase (UGT) Mediated Drug Metabolism: Effect of Short-Term Fasting and High Fat Diet on Midazolam Metabolism. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , <b>2018</b> , 43, 751-767	2.7	5
66	Clinical evaluation of vancomycin dosage in pediatric oncology patients. <i>Pediatric Infectious Disease Journal</i> , <b>2014</b> , 33, 731-3	3.4	5
65	Peginterferon and dose-titrated ribavirin for hepatitis C-associated nephrotic membranoproliferative glomerulonephritis type 1. <i>Digestive Diseases and Sciences</i> , <b>2005</b> , 50, 1804-6	4	5
64	Target site antibiotic concentrations in orthopedic/trauma extremity surgery: is prophylactic cefazolin adequately dosed? A systematic review and meta-analysis. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , <b>2019</b> , 90, 97-104	4.3	5
63	Strategies for Individualized Dosing of Clotting Factor Concentrates and Desmopressin in Hemophilia A and B. <i>Therapeutic Drug Monitoring</i> , <b>2019</b> , 41, 192-212	3.2	5
62	Population pharmacokinetics of subcutaneous infliximab CT-P13 in Crohn's disease and ulcerative colitis. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2021</b> , 54, 1309-1319	6.1	5
61	Pharmacodynamic monitoring of factor VIII replacement therapy in hemophilia A: Combining thrombin and plasmin generation. <i>Journal of Thrombosis and Haemostasis</i> , <b>2020</b> , 18, 3222-3231	15.4	4
60	Differential effects of a 40-hour fast and bile acid supplementation on human GLP-1 and FGF19 responses. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2019</b> , 317, E494-E502	6	4



59	Systemic effects of angiogenesis inhibition alter pharmacokinetics and intratumoral delivery of nab-paclitaxel. <i>Drug Delivery</i> , <b>2017</b> , 24, 1801-1810	7	4
58	Sample collection, biobanking, and analysis. <i>Handbook of Experimental Pharmacology</i> , <b>2011</b> , 205, 203-17	3.2	4
57	Rapid stromal remodeling by short-term VEGFR2 inhibition increases chemotherapy delivery in esophagogastric adenocarcinoma. <i>Molecular Oncology</i> , <b>2020</b> , 14, 704-720	7.9	4
56	One piece of the puzzle: Population pharmacokinetics of FVIII during perioperative Haemate P /Humate P treatment in von Willebrand disease patients. <i>Journal of Thrombosis and Haemostasis</i> , <b>2020</b> , 18, 295-305	15.4	4
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