

David Burger

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.

207 papers	3,391 citations	30 h-index	47 g-index
222 ext. papers	4,147 ext. citations	5.4 avg, IF	5.49 L-index

#	Paper	IF	Citations
207	Antiretroviral treatment of adult HIV infection: 2014 recommendations of the International Antiviral Society-USA Panel. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 410-25	27.4	384
206	Effectiveness of medication review: a systematic review and meta-analysis of randomized controlled trials. <i>BMC Family Practice</i> , 2017 , 18, 5	2.6	95
205	Clinical management of drug-drug interactions in HCV therapy: challenges and solutions. <i>Journal of Hepatology</i> , 2013 , 58, 792-800	13.4	88
204	The bilirubin-increasing drug atazanavir improves endothelial function in patients with type 2 diabetes mellitus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 458-63	9.4	87
203	Pharmacokinetic/pharmacodynamic analysis of an intensified regimen containing rifampicin and moxifloxacin for tuberculous meningitis. <i>International Journal of Antimicrobial Agents</i> , 2015 , 45, 496-503	14.3	59
202	Inhibitory Potential of Antifungal Drugs on ATP-Binding Cassette Transporters P-Glycoprotein, MRP1 to MRP5, BCRP, and BSEP. <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 3372-9	5.9	58
201	Pharmacokinetics, Efficacy, and Safety of Hepatitis C Virus Drugs in Patients with Liver and/or Renal Impairment. <i>Drug Safety</i> , 2016 , 39, 589-611	5.1	56
200	Understanding variability in posaconazole exposure using an integrated population pharmacokinetic analysis. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 6879-85	5.9	55
199	Effect of rifampin on steady-state pharmacokinetics of atazanavir with ritonavir in healthy volunteers. <i>Antimicrobial Agents and Chemotherapy</i> , 2006 , 50, 3336-42	5.9	55
198	Pharmacokinetic Aspects of the Two Novel Oral Drugs Used for Metastatic Castration-Resistant Prostate Cancer: Abiraterone Acetate and Enzalutamide. <i>Clinical Pharmacokinetics</i> , 2016 , 55, 1369-1380	6.2	54
197	Pharmacokinetics of caspofungin in ICU patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 3294-9	9.1	52
196	Population pharmacokinetics and limited sampling strategy for first-line tuberculosis drugs and moxifloxacin. <i>International Journal of Antimicrobial Agents</i> , 2014 , 44, 229-34	14.3	51
195	Drug-interactions of azole antifungals with selected immunosuppressants in transplant patients: strategies for optimal management in clinical practice. <i>Current Opinion in Pharmacology</i> , 2015 , 24, 38-44	5.1	47
194	Raltegravir in HIV-1-Infected Pregnant Women: Pharmacokinetics, Safety, and Efficacy. <i>Clinical Infectious Diseases</i> , 2015 , 61, 809-16	11.6	46
193	Pharmacokinetics and Pharmacodynamics of Combined use of Lopinavir/Ritonavir and Rosuvastatin in HIV-Infected Patients. <i>Antiviral Therapy</i> , 2007 , 12, 1127-1132	1.6	45
192	Optimizing the dose in cancer patients treated with imatinib, sunitinib and pazopanib. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 2195-2204	3.8	40
191	Lowered Rilpivirine Exposure During the Third Trimester of Pregnancy in Human Immunodeficiency Virus Type 1-Infected Women. <i>Clinical Infectious Diseases</i> , 2017 , 65, 1335-1341	11.6	40

190	Altered Micafungin Pharmacokinetics in Intensive Care Unit Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 4403-9	5.9	40
189	The effect of atazanavir and atazanavir/ritonavir on UDP-glucuronosyltransferase using lamotrigine as a phenotypic probe. <i>Clinical Pharmacology and Therapeutics</i> , 2008 , 84, 698-703	6.1	37
188	Clinical Pharmacokinetics and Pharmacodynamics of Micafungin. <i>Clinical Pharmacokinetics</i> , 2018 , 57, 267-286	6.2	36
187	Physiologically Based Modelling of Darunavir/Ritonavir Pharmacokinetics During Pregnancy. <i>Clinical Pharmacokinetics</i> , 2016 , 55, 381-96	6.2	35
186	Prediction of Fetal Darunavir Exposure by Integrating Human Ex-Vivo Placental Transfer and Physiologically Based Pharmacokinetic Modeling. <i>Clinical Pharmacokinetics</i> , 2018 , 57, 705-716	6.2	35
185	Viral Hepatitis C Therapy: Pharmacokinetic and Pharmacodynamic Considerations: A 2019 Update. <i>Clinical Pharmacokinetics</i> , 2019 , 58, 1237-1263	6.2	34
184	Dose recommendations for anticancer drugs in patients with renal or hepatic impairment. <i>Lancet Oncology, The</i> , 2019 , 20, e200-e207	21.7	34
183	Safety and pharmacokinetics of oral delta-9-tetrahydrocannabinol in healthy older subjects: a randomized controlled trial. <i>European Neuropsychopharmacology</i> , 2014 , 24, 1475-82	1.2	34
182	Drug-induced Liver Injury in a Patient With Coronavirus Disease 2019: Potential Interaction of Remdesivir With P-Glycoprotein Inhibitors. <i>Clinical Infectious Diseases</i> , 2021 , 72, 1256-1258	11.6	34
181	Nevirapine Concentrations in HIV-Infected Children treated with Divided Fixed-Dose Combination Antiretroviral Tablets in Malawi and Zambia. <i>Antiviral Therapy</i> , 2007 , 12, 253-260	1.6	34
180	Influence of ABCC2 and ABCC4 polymorphisms on tenofovir plasma concentrations in Thai HIV-infected patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 3240-5	5.9	32
179	Inhibitory potential of tuberculosis drugs on ATP-binding cassette drug transporters. <i>Tuberculosis</i> , 2016 , 96, 150-7	2.6	31
178	Dolutegravir versus efavirenz in women starting HIV therapy in late pregnancy (DolPHIN-2): an open-label, randomised controlled trial. <i>Lancet HIV,the</i> , 2020 , 7, e332-e339	7.8	30
177	Viral hepatitis C therapy: pharmacokinetic and pharmacodynamic considerations. <i>Clinical Pharmacokinetics</i> , 2014 , 53, 409-27	6.2	30
176	Pharmacokinetics of total and unbound darunavir in HIV-1-infected pregnant women. <i>Journal of Antimicrobial Chemotherapy</i> , 2015 , 70, 534-42	5.1	29
175	The Role of Efflux Pumps in Tuberculosis Treatment and Their Promise as a Target in Drug Development: Unraveling the Black Box. <i>Annual Review of Pharmacology and Toxicology</i> , 2018 , 58, 271-291	17.9	28
174	Importance of Prospective Studies in Pregnant and Breastfeeding Women Living With Human Immunodeficiency Virus. <i>Clinical Infectious Diseases</i> , 2019 , 69, 1254-1258	11.6	27
173	Dose Reduction of Caspofungin in Intensive Care Unit Patients with Child Pugh B Will Result in Suboptimal Exposure. <i>Clinical Pharmacokinetics</i> , 2016 , 55, 723-33	6.2	27

172	Pharmacokinetics of HIV-Integrase Inhibitors During Pregnancy: Mechanisms, Clinical Implications and Knowledge Gaps. <i>Clinical Pharmacokinetics</i> , 2019 , 58, 309-323	6.2	26
171	Age-dependent pharmacokinetics of lamivudine in HIV-infected children. <i>Clinical Pharmacology and Therapeutics</i> , 2007 , 81, 517-20	6.1	26
170	Review article: direct-acting antivirals for the treatment of HCV during pregnancy and lactation - implications for maternal dosing, foetal exposure, and safety for mother and child. <i>Alimentary Pharmacology and Therapeutics</i> , 2019 , 50, 738-750	6.1	25
169	Drug-drug interaction potential in men treated with enzalutamide: Mind the gap. <i>British Journal of Clinical Pharmacology</i> , 2018 , 84, 122-129	3.8	25
168	Abacavir, zidovudine, or stavudine as paediatric tablets for African HIV-infected children (CHAPAS-3): an open-label, parallel-group, randomised controlled trial. <i>Lancet Infectious Diseases</i> , 2016 , 16, 169-79	25.5	25
167	Nevirapine Plasma Concentrations and Concomitant Use of Rifampin in Patients Coinfected with HIV-1 and Tuberculosis. <i>Antiviral Therapy</i> , 2005 , 10, 937-943	1.6	25
166	Evidence-Based Recommendations to Improve the Safe Use of Drugs in Patients with Liver Cirrhosis. <i>Drug Safety</i> , 2018 , 41, 603-613	5.1	24
165	Placental transfer of the HIV integrase inhibitor dolutegravir in an ex vivo human cotyledon perfusion model. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 480-3	5.1	24
164	Large differences in neonatal drug use between NICUs are common practice: time for consensus?. <i>British Journal of Clinical Pharmacology</i> , 2018 , 84, 1313-1323	3.8	23
163	Drug-Drug Interactions Between Direct-Acting Antivirals and Psychoactive Medications. <i>Clinical Pharmacokinetics</i> , 2016 , 55, 1471-1494	6.2	23
162	Five year results of an international proficiency testing programme for measurement of antifungal drug concentrations. <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 2988-94	5.1	23
161	Quantification of second generation direct-acting antivirals daclatasvir, elbasvir, grazoprevir, ledipasvir, simeprevir, sofosbuvir and velpatasvir in human plasma by UPLC-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019 , 1110-1111, 15-24	3.2	23
160	Review article: clinical pharmacology of current and investigational hepatitis B virus therapies. <i>Alimentary Pharmacology and Therapeutics</i> , 2020 , 51, 231-243	6.1	23
159	Pharmacokinetics of Reduced-Dose Indinavir/Ritonavir 400/100 Mg Twice Daily in HIV-1-Infected Thai Patients. <i>Antiviral Therapy</i> , 2005 , 10, 301-307	1.6	23
158	Pharmacokinetic study of once-daily versus twice-daily abacavir and lamivudine in HIV type-1-infected children aged 3-. <i>Antiviral Therapy</i> , 2010 , 15, 297-305	1.6	22
157	The impact of genetic polymorphisms on the pharmacokinetics of efavirenz in African children. <i>British Journal of Clinical Pharmacology</i> , 2016 , 82, 185-98	3.8	22
156	Development and validation of an UPLC-MS/MS bioanalytical method for simultaneous quantification of the antiretroviral drugs dolutegravir, elvitegravir, raltegravir, nevirapine and etravirine in human plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019 , 1105, 76-84	3.2	22
155	Role of the Inhibitory Quotient in HIV Therapy. <i>Antiviral Therapy</i> , 2005 , 10, 879-892	1.6	22

154	Development of an evidence evaluation and synthesis system for drug-drug interactions, and its application to a systematic review of HIV and malaria co-infection. <i>PLoS ONE</i> , 2017 , 12, e0173509	3.7	21
153	Safe use of proton pump inhibitors in patients with cirrhosis. <i>British Journal of Clinical Pharmacology</i> , 2018 , 84, 1806-1820	3.8	21
152	The majority of hepatitis C patients treated with direct acting antivirals are at risk for relevant drug-drug interactions. <i>United European Gastroenterology Journal</i> , 2017 , 5, 648-657	5.3	21
151	Model-based clinical dose optimization for phenobarbital in neonates: An illustration of the importance of data sharing and external validation. <i>European Journal of Pharmaceutical Sciences</i> , 2017 , 109S, S90-S97	5.1	21
150	CYP2C19 Genotype-Dependent Pharmacokinetic Drug Interaction Between Voriconazole and Ritonavir-Boosted Atazanavir in Healthy Subjects. <i>Journal of Clinical Pharmacology</i> , 2017 , 57, 235-246	2.9	20
149	Dried Blood Spot sampling in psychiatry: Perspectives for improving therapeutic drug monitoring. <i>European Neuropsychopharmacology</i> , 2017 , 27, 205-216	1.2	19
148	Decreased tacrolimus plasma concentrations during HCV therapy: a drug-drug interaction or is there an alternative explanation?. <i>International Journal of Antimicrobial Agents</i> , 2017 , 49, 379-382	14.3	19
147	Evaluating the safety and dosing of drugs in patients with liver cirrhosis by literature review and expert opinion. <i>BMJ Open</i> , 2016 , 6, e012991	3	19
146	A rationale for reduced-frequency dosing of anidulafungin for antifungal prophylaxis in immunocompromised patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2015 , 70, 1166-74	5.1	18
145	Nevirapine-Based Antiretroviral Therapy Started Early in the Course of Tuberculosis Treatment in Adult Malawians. <i>Antiviral Therapy</i> , 2007 , 12, 515-521	1.6	18
144	Safety and efficacy of a double-boosted protease inhibitor combination, saquinavir and lopinavir/ritonavir, in pretreated children at 96 weeks. <i>Antiviral Therapy</i> , 2009 , 14, 241-248	1.6	18
143	Exposure to total and protein-unbound rifampin is not affected by malnutrition in Indonesian tuberculosis patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 3233-9	5.9	17
142	Determination of Emtricitabine in Human Plasma using HPLC with Fluorometric Detection. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2007 , 30, 2769-2778	1.3	17
141	Drug interactions: a review of the unseen danger of experimental COVID-19 therapies. <i>Journal of Antimicrobial Chemotherapy</i> , 2020 , 75, 3417-3424	5.1	16
140	The pharmacokinetics, safety and efficacy of boosted saquinavir tablets in HIV type-1-infected pregnant women. <i>Antiviral Therapy</i> , 2009 , 14, 443-450	1.6	16
139	Analytical challenges in quantifying abiraterone with LC-MS/MS in human plasma. <i>Biomedical Chromatography</i> , 2017 , 31, e3986	1.7	15
138	Recommendations for Dosing of Repurposed COVID-19 Medications in Patients with Renal and Hepatic Impairment. <i>Drugs in R and D</i> , 2021 , 21, 9-27	3.4	15
137	Assessment of Maternal and Fetal Dolutegravir Exposure by Integrating Ex Vivo Placental Perfusion Data and Physiologically-Based Pharmacokinetic Modeling. <i>Clinical Pharmacology and Therapeutics</i> , 2020 , 107, 1352-1361	6.1	15

136	COVID-19 treatment in patients with comorbidities: Awareness of drug-drug interactions. <i>British Journal of Clinical Pharmacology</i> , 2021 , 87, 212-213	3.8	15
135	Pharmacokinetics of Anidulafungin in Obese and Normal-Weight Adults. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	14
134	A comparison of the intrasubject variation in drug exposure between generic and brand-name drugs: a retrospective analysis of replicate design trials. <i>British Journal of Clinical Pharmacology</i> , 2016 , 81, 667-78	3.8	14
133	Rethinking the risk-benefit ratio of efavirenz in HIV-infected children. <i>Lancet Infectious Diseases</i> , 2016 , 16, e76-e81	25.5	14
132	Effect of fosamprenavir/ritonavir on the pharmacokinetics of single-dose olanzapine in healthy volunteers. <i>International Journal of Antimicrobial Agents</i> , 2014 , 44, 173-7	14.3	13
131	Quantification of cobimetinib, cabozantinib, dabrafenib, niraparib, olaparib, vemurafenib, regorafenib and its metabolite regorafenib M2 in human plasma by UPLC-MS/MS. <i>Biomedical Chromatography</i> , 2020 , 34, e4758	1.7	13
130	The Effect of Using Pazopanib With Food vs. Fasted on Pharmacokinetics, Patient Safety, and Preference (DIET Study). <i>Clinical Pharmacology and Therapeutics</i> , 2019 , 106, 1076-1082	6.1	12
129	Cardiovascular Risk Management and Hepatitis C: Combining Drugs. <i>Clinical Pharmacokinetics</i> , 2019 , 58, 565-592	6.2	12
128	Pharmacokinetics of a Once-Daily Regimen of Lopinavir/Ritonavir in HIV-1-Infected Children. <i>Antiviral Therapy</i> , 2006 , 11, 439-445	1.6	12
127	Limited sampling models to predict the pharmacokinetics of nevirapine, stavudine, and lamivudine in HIV-infected children treated with pediatric fixed-dose combination tablets. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 369-72	3.2	11
126	Simplified dolutegravir dosing for children with HIV weighing 20 kg or more: pharmacokinetic and safety substudies of the multicentre, randomised ODYSSEY trial. <i>Lancet HIV</i> , 2020 , 7, e533-e544	7.8	11
125	Suboptimal Dosing of Fluconazole in Critically Ill Patients: Time To Rethink Dosing. <i>Antimicrobial Agents and Chemotherapy</i> , 2020 , 64,	5.9	11
124	A Semi-Physiological Population Model to Quantify the Effect of Hematocrit on Everolimus Pharmacokinetics and Pharmacodynamics in Cancer Patients. <i>Clinical Pharmacokinetics</i> , 2016 , 55, 1447-1456	6.2	11
123	Management of drug interactions with direct-acting antivirals in Dutch HIV/hepatitis C virus-coinfected patients: adequate but not perfect. <i>HIV Medicine</i> , 2018 , 19, 216-226	2.7	11
122	Cumulative pemetrexed dose increases the risk of nephrotoxicity. <i>Lung Cancer</i> , 2020 , 146, 30-35	5.9	10
121	Implications for IV posaconazole dosing in the era of obesity. <i>Journal of Antimicrobial Chemotherapy</i> , 2020 , 75, 1006-1013	5.1	10
120	Predictors of virological failure in HIV-1-infected patients switching to dolutegravir maintenance monotherapy. <i>HIV Medicine</i> , 2019 , 20, 63-68	2.7	10
119	Efavirenz pharmacokinetics during pregnancy and infant washout. <i>Antiviral Therapy</i> , 2019 , 24, 95-103	1.6	10

118	Parenteral bilirubin in healthy volunteers: a reintroduction in translational research. <i>British Journal of Clinical Pharmacology</i> , 2018 , 84, 268-279	3.8	9
117	Effective treatment of hepatitis C virus infection with sofosbuvir and daclatasvir 90 mg in a patient with severe epilepsy on oxcarbazepine. <i>International Journal of Antimicrobial Agents</i> , 2016 , 48, 347-8	14.3	9
116	Simulation-based suggestions to improve ibuprofen dosing for patent ductus arteriosus in preterm newborns. <i>European Journal of Clinical Pharmacology</i> , 2018 , 74, 1585-1591	2.8	9
115	Effect of diurnal variation, CYP2B6 genotype and age on the pharmacokinetics of nevirapine in African children. <i>Journal of Antimicrobial Chemotherapy</i> , 2017 , 72, 190-199	5.1	9
114	Ergotism in Thailand caused by increased access to antiretroviral drugs: a global warning. <i>Topics in Antiviral Medicine</i> , 2014 , 21, 165-8	3.2	9
113	Fixed Dosing of Liposomal Amphotericin B in Morbidly Obese Individuals. <i>Clinical Infectious Diseases</i> , 2020 , 70, 2213-2215	11.6	9
112	Pharmacokinetics of antiretroviral and tuberculosis drugs in children with HIV/TB co-infection: a systematic review. <i>Journal of Antimicrobial Chemotherapy</i> , 2020 , 75, 3433-3457	5.1	9
111	Successful HCV treatment of patients on contraindicated anti-epileptic drugs: Role of drug level monitoring. <i>Journal of Hepatology</i> , 2019 , 70, 552-554	13.4	9
110	A pharmacological rationale for improved everolimus dosing in oncology and transplant patients. <i>British Journal of Clinical Pharmacology</i> , 2018 , 84, 1575-1586	3.8	8
109	Development and Validation of a Bioanalytical Method to Quantitate Enzalutamide and its Active Metabolite N-Desmethylenzalutamide in Human Plasma: Application to Clinical Management of Patients With Metastatic Castration-Resistant Prostate Cancer. <i>Therapeutic Drug Monitoring</i> , 2018 , 40, 222-229	3.2	8
108	Population pharmacokinetics of abacavir in infants, toddlers and children. <i>British Journal of Clinical Pharmacology</i> , 2013 , 75, 1525-35	3.8	8
107	In vivo and in vitro palatability testing of a new paediatric formulation of valaciclovir. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 2789-2797	3.8	8
106	Efficacy and safety of a once-daily single-tablet regimen of tenofovir, lamivudine, and efavirenz assessed at 144 weeks among antiretroviral-naïve and experienced HIV-1-infected Thai adults. <i>International Journal of Infectious Diseases</i> , 2017 , 61, 89-96	10.5	8
105	Pharmacokinetics and target attainment of mycophenolate in pediatric renal transplant patients. <i>Pediatric Transplantation</i> , 2016 , 20, 492-9	1.8	8
104	Protein binding of rifampicin is not saturated when using high-dose rifampicin. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 986-990	5.1	8
103	Pharmacokinetics and probability of target attainment for micafungin in normal-weight and morbidly obese adults. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 978-985	5.1	8
102	Crushing of dolutegravir fixed-dose combination tablets increases dolutegravir exposure. <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 2430-2434	5.1	8
101	Rhabdomyolysis in a hepatitis C virus infected patient treated with telaprevir and simvastatin. <i>Annals of Hepatology</i> , 2014 , 13, 452-5	3.1	8

100	Dose evaluation of lamivudine in human immunodeficiency virus-infected children aged 5 months to 18 years based on a population pharmacokinetic analysis. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 1287-1297	3.8	7
99	Pharmacokinetically-guided dosing of pemetrexed in a patient with renal impairment and a patient requiring hemodialysis. <i>Lung Cancer</i> , 2019 , 130, 156-158	5.9	7
98	The Effect of Pregnancy on the Pharmacokinetics of Total and Unbound Dolutegravir and Its Main Metabolite in Women Living With Human Immunodeficiency Virus. <i>Clinical Infectious Diseases</i> , 2021 , 72, 121-127	11.6	7
97	Pharmacokinetics of extended dose intervals of micafungin in haematology patients: optimizing antifungal prophylaxis. <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 3095-3101	5.1	7
96	SARS-CoV-2 and HIV protease inhibitors: why lopinavir/ritonavir will not work for COVID-19 infection. <i>Antiviral Therapy</i> , 2020 , 25, 345-347	1.6	7
95	The effect of dipyridamole on the pharmacokinetics of metformin: a randomized crossover study in healthy volunteers. <i>European Journal of Clinical Pharmacology</i> , 2016 , 72, 725-30	2.8	7
94	Optimizing Pediatric Dosing Recommendations and Treatment Management of Antiretroviral Drugs Using Therapeutic Drug Monitoring Data in Children Living With HIV. <i>Therapeutic Drug Monitoring</i> , 2019 , 41, 431-443	3.2	7
93	The potential impact of hematocrit correction on evaluation of tacrolimus target exposure in pediatric kidney transplant patients. <i>Pediatric Nephrology</i> , 2019 , 34, 507-515	3.2	7
92	Pharmacokinetics and Safety of Darunavir/Ritonavir in HIV-Infected Pregnant Women. <i>AIDS Reviews</i> , 2017 , 19, 16-23	1.5	7
91	Metformin and daclatasvir: absence of a pharmacokinetic-pharmacodynamic drug interaction in healthy volunteers. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 2225-2234	3.8	6
90	Dried blood spots can help decrease the burden on patients dually infected with multidrug-resistant tuberculosis and HIV. <i>European Respiratory Journal</i> , 2016 , 48, 932-4	13.6	6
89	Effect of diabetes mellitus on TB drug concentrations in Tanzanian patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 3537-3545	5.1	6
88	Telaprevir pharmacokinetics in a hepatitis C virus infected patient on haemodialysis. <i>Journal of Clinical Virology</i> , 2014 , 60, 431-2	14.5	6
87	Aprepitant quetiapine: a clinically significant drug interaction in a patient treated for head and neck cancer. <i>Annals of Oncology</i> , 2012 , 23, 801-802	10.3	6
86	Safe use of medication in patients with cirrhosis: pharmacokinetic and pharmacodynamic considerations. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2020 , 16, 45-57	5.5	6
85	Drug switching in the Netherlands: a cohort study of 20 active substances. <i>BMC Health Services Research</i> , 2020 , 20, 650	2.9	6
84	Rifampicin Alters Metformin Plasma Exposure but Not Blood Glucose Levels in Diabetic Tuberculosis Patients. <i>Clinical Pharmacology and Therapeutics</i> , 2019 , 105, 730-737	6.1	6
83	Safety and Efficacy of a Nrti-Sparing Haart Regimen of Efavirenz and Lopinavir/Ritonavir in HIV-1-Infected Children. <i>Antiviral Therapy</i> , 2004 , 9, 297-299	1.6	6

82	Evaluating darunavir/ritonavir dosing regimens for HIV-positive pregnant women using semi-mechanistic pharmacokinetic modelling. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 1348-1356 ^{5.1}	5
81	Drug level testing as a strategy to determine eligibility for drug resistance testing after failure of ART: a retrospective analysis of South African adult patients on second-line ART. <i>Journal of the International AIDS Society</i> , 2020 , 23, e25501	5.4 5
80	A Mechanism-Based Population Pharmacokinetic Analysis Assessing the Feasibility of Efavirenz Dose Reduction to 400mg in Pregnant Women. <i>Clinical Pharmacokinetics</i> , 2018 , 57, 1421-1433	6.2 5
79	Manual punch versus automated flow-through sample desorption for dried blood spot LC-MS/MS analysis of voriconazole. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018 , 1089, 16-23	3.2 5
78	The role of therapeutic drug monitoring in pediatric HIV/AIDS. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 269-72	3.2 5
77	Drug interactions between statins and antiretroviral agents. <i>Current Opinion in HIV and AIDS</i> , 2008 , 3, 247-51	4.2 5
76	Relationships between Drug Exposure, Changes in Metabolic Parameters and Body Fat in HIV-Infected Patients Switched to a Nucleoside Sparing Regimen. <i>Antiviral Therapy</i> , 2007 , 12, 1265-1272 ^{1.6}	5
75	A prospective phase I multicentre randomized cross-over pharmacokinetic study to determine the effect of food on abiraterone pharmacokinetics. <i>Cancer Chemotherapy and Pharmacology</i> , 2019 , 84, 1179-1185 ⁴	
74	Crushed application of sofosbuvir and velpatasvir in a patient with swallowing disorder. <i>International Journal of Antimicrobial Agents</i> , 2020 , 55, 105934	14.3 4
73	Clinically Significant Lower Elvitegravir Exposure During the Third Trimester of Pregnant Patients Living With Human Immunodeficiency Virus: Data From the Pharmacokinetics of Antiretroviral agents in HIV-infected pregnant women (PANNA) Network. <i>Clinical Infectious Diseases</i> , 2020 , 71, e714-e717 ^{11.6}	4
72	Higher Dosage of Ciprofloxacin Necessary in Critically Ill Patients: A New Dosing Algorithm Based on Renal Function and Pathogen Susceptibility. <i>Clinical Pharmacology and Therapeutics</i> , 2020 , 108, 770-774 ^{6.4}	4
71	Peg-interferon and ribavirin treatment in HIV/HCV co-infected patients in Thailand: efficacy, safety and pharmacokinetics. <i>Tropical Medicine and International Health</i> , 2018 , 23, 295-305	2.3 4
70	Urinalysis of MMX-mesalazine as a tool to monitor 5-ASA adherence in daily IBD practice. <i>British Journal of Clinical Pharmacology</i> , 2018 , 84, 477-481	3.8 4
69	Poor performance of laboratories assaying newly developed antiretroviral agents: results for darunavir, etravirine, and raltegravir from the international quality control program for therapeutic drug monitoring of antiretroviral drugs in human plasma/serum. <i>Therapeutic Drug Monitoring</i> , 2014 , 36, 824-7	3.2 4
68	Does a glass of Coke boost the exposure to imatinib in gastrointestinal stromal tumour patients after gastrectomy?. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 2312-2314	3.8 4
67	Optimization of the strength of the efavirenz/lamivudine/abacavir fixed-dose combination for paediatric patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2017 , 72, 490-495	5.1 4
66	Pharmacokinetics of oral tenofovir disoproxil fumarate in pregnancy and lactation: a systematic review. <i>Antiviral Therapy</i> , 2019 , 24, 529-540	1.6 4
65	Effectiveness of medication review on the number of drug-related problems in patients visiting the outpatient cardiology clinic: A randomized controlled trial. <i>British Journal of Clinical Pharmacology</i> , 2020 , 86, 50-61	3.8 4

64	The Combination of Enzalutamide and Opioids: A Painful Pitfall?. <i>European Urology</i> , 2019 , 75, 351-352	10.2	4
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45	Reduction of nevirapine-driven HIV mutations by carbamazepine is modulated by CYP3A activity. <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 1933-7	5.1	2
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40	The bioavailability and maturing clearance of doxapram in preterm infants. <i>Pediatric Research</i> , 2021 , 89, 1268-1277	3.2	2
39	Association between healthcare practitioners' beliefs about statins and patients' beliefs and adherence. <i>British Journal of Clinical Pharmacology</i> , 2021 , 87, 1082-1088	3.8	2
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34	Pharmacokinetics of rilpivirine and 24-week outcomes after switching from efavirenz in virologically suppressed HIV-1-infected adolescents. <i>Antiviral Therapy</i> , 2018 , 23, 259-265	1.6	1
33	Dose optimization of raltegravir chewable tablets in a 4-year-old HIV-infected child. <i>Clinical Infectious Diseases</i> , 2015 , 61, 294-5	11.6	1
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30	Reverse transcriptase inhibitors in HIV/AIDS therapy. <i>British Journal of Clinical Pharmacology</i> , 2007 , 63, 634-634	3.8	1
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28	First pharmacokinetic data of bicitgravir in pregnant women living with HIV. <i>Aids</i> , 2021 , 35, 2405-2406	3.5	1
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19	The impact of a 1-hour time interval between pazopanib and subsequent intake of gastric acid suppressants on pazopanib exposure. <i>International Journal of Cancer</i> , 2021 , 148, 2799-2806	7.5	1
18	An Integral Pharmacokinetic Analysis of Piperacillin and Tazobactam in Plasma and Urine in Critically Ill Patients.. <i>Clinical Pharmacokinetics</i> , 2022 , 1	6.2	1
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16	Ritonavir-boosted antiretroviral therapy with paclitaxel: will it lead to boosted toxicity?. <i>Aids</i> , 2022 , 36, 322-323	3.5	0
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14	More gastro-intestinal adverse events in non-ICU hospitalised COVID-19 patients treated with chloroquine versus hydroxychloroquine. <i>International Journal of Infectious Diseases</i> , 2021 , 103, 402-403	10.5	0
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