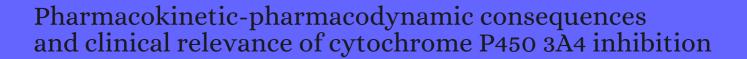
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661	Does P-glycoprotein play a role in anticancer drug pharmacokinetics?. 2000 , 3, 357-363		34
660	High-throughput approaches to the quantitative analysis of ketoconazole, a potent inhibitor of cytochrome P450 3A4, in human plasma. 2000 , 14, 2282-93		44
659	Strategies to overcome simultaneous P-glycoprotein mediated efflux and CYP3A4 mediated metabolism of drugs. 2001 , 2, 401-15		54
658	Role of transport proteins in drug absorption, distribution and excretion. 2001 , 31, 469-97		390
657	What will be the role of pharmacogenetics in evaluating drug safety and minimising adverse effects?. 2001 , 24, 75-85		32
656	Pharmacokinetic interactions of antimalarial agents. Clinical Pharmacokinetics, 2001, 40, 343-73	6.2	93
655	Pharmacokinetic considerations in the treatment of inflammatory bowel disease. <i>Clinical Pharmacokinetics</i> , 2001 , 40, 723-51	6.2	97
654	Pharmacokinetic aspects of treating infections in the intensive care unit: focus on drug interactions. <i>Clinical Pharmacokinetics</i> , 2001 , 40, 833-68	6.2	96
653	Role of P-Glycoprotein and Organic Anion Transporting Polypeptides in Drug Absorption and Distribution. 2001 , 21, 587-596		13
652	Effect of trans-resveratrol on 7-benzyloxy-4-trifluoromethylcoumarin O-dealkylation catalyzed by human recombinant CYP3A4 and CYP3A5. 2001 , 79, 220-226		20
651	Drug Interactions between Psychoactive Agents and Antiepileptic Agents. 2001 , 2, 92-105		1
650	Sildenafil citrate: a therapeutic update. 2001 , 23, 2-23		65
649	Solid organ transplantation in HIV-infected individuals: obstacles and opportunities. 2001 , 33, 1310-4		18

(2001-2001)

648	transplantation. 2001 , 58, 589-93	14
647	Clinically significant drug interactions with agents specific for migraine attacks. 2001 , 15, 105-18	38
646	Delusion of Worm Infestation Associated with Clarithromycin in a Patient on Peritoneal Dialysis. 2001 , 21, 415-416	5
645	Treatment-resistance to clozapine in association with ultrarapid CYP1A2 activity and the C>A polymorphism in intron 1 of the CYP1A2 gene: effect of grapefruit juice and low-dose fluvoxamine. 2001 , 21, 603-7	73
644	Drug interactions. 2001 , 14, 411-6	12
643	Development of parkinsonian symptoms after discontinuation of carbamazepine in patients concurrently treated with risperidone: two case reports. 2001 , 24, 358-60	7
642	Identification of human drug-metabolizing enzymes involved in the metabolism of SNI-2011. 2001 , 24, 1263-6	17
641	CYP1A2 activity as measured by a caffeine test predicts clozapine and active metabolite steady-state concentrationin patients with schizophrenia. 2001 , 21, 398-407	61
640	Sildenafil (Viagra) prolongs cardiac repolarization by blocking the rapid component of the delayed rectifier potassium current. 2001 , 103, E119-20; author reply E119-20	2
639	KEoconazole et itraconazole: interactions pharmacocinEiques. 2001 , 2001, 57-62	
638	Liquid chromatographic determination of ketoconazole, a potent inhibitor of CYP3A4-mediated metabolism. 2001 , 753, 395-400	12
637	Fish oil (Eicosapen) is less effective than metronidazole, in combination with pantoprazole and clarithromycin, for Helicobacter pylori eradication. 2001 , 15, 851-5	20
636	Review article: over-the-counter drugs and the gastrointestinal tract. 2001 , 15, 1263-70	9
635	Carbamazepine is not a substrate for P-glycoprotein. 2001 , 51, 345-9	111
634	In vitro drug allergy detection system incorporating human liver microsomes in chlorazepate-induced skin rash: drug-specific proliferation associated with interleukin-5 secretion. 2001 , 144, 316-20	40
633	Stereoselective pharmacokinetics of cisapride in healthy volunteers and the effect of repeated administration of grapefruit juice. 2001 , 52, 399-407	14
632	Enantiomeric drug development: issues, considerations, and regulatory requirements. 2001 , 90, 1205-15	49
631	Forbidden fruit. 2001 , 7, 29-30	10

630	Drugs and cardiotoxicity in HIV and AIDS. 2001 , 946, 179-99	49
629	Possible interaction of zopiclone and nefazodone. 2001 , 35, 1378-80	9
628	Fluconazole-induced torsade de pointes. 2001 , 35, 432-4	40
627	Inhibition of human cytochrome P450 isoforms by nonnucleoside reverse transcriptase inhibitors. 2001 , 41, 85-91	88
626	Noncardiac drugs and QTc interval prolongation: an often unrecognized risk factor for adverse cardiovascular outcomes. 2002 , 11, 197-202	О
625	Miscellaneous antibacterial drugs. 2002 , 287-330	
624	Statins: balancing benefits, efficacy and safety. 2002 , 3, 469-77	9
623	Effect of multiple dosing of ketoconazole on pharmacokinetics of midazolam, a cytochrome P-450 3A substrate in beagle dogs. 2002 , 30, 63-8	51
622	Phosphorodiamidate morpholino antisense oligomers inhibit expression of human cytochrome P450 3A4 and alter selected drug metabolism. 2002 , 30, 757-62	32
621	Predicting pharmacokinetics and drug interactions in patients from in vitro and in vivo models: the experience with 5,6-dimethylxanthenone-4-acetic acid (DMXAA), an anti-cancer drug eliminated mainly by conjugation. 2002 , 34, 751-90	17
620	The gastroprokinetic and antiemetic drug metoclopramide is a substrate and inhibitor of cytochrome P450 2D6. 2002 , 30, 336-43	89
619	The influence of parecoxib, a parenteral cyclooxygenase-2 specific inhibitor, on the pharmacokinetics and clinical effects of midazolam. 2002 , 95, 667-73, table of contents	8
618	Antiepileptic-antipsychotic drug interactions: a critical review of the evidence. 2002 , 25, 280-9	18
617	Myopathy Associated With HMG-CoA Reductase Inhibitors (Statins): A Series of 10 Patients and Review of the Literature. 2002 , 3, 143-8	19
616	The Influence of Parecoxib, a Parenteral Cyclooxygenase-2 Specific Inhibitor, on the Pharmacokinetics and Clinical Effects of Midazolam. 2002 , 95, 667-673	26
615	Carbamazepine-risperidone interactions in patients with epilepsy. 2002 , 25, 97-100	15
614	Tacrolimus in cardiac transplantation: efficacy and safety of a novel dosing protocol. 2002, 74, 1136-41	20
613	Metabolic extraction of nifedipine during absorption from the rat small intestine. 2002 , 17, 546-53	23

(2002-2002)

612	Herb-drug, food-drug, nutrient-drug, and drug-drug interactions: mechanisms involved and their medical implications. 2002 , 8, 293-308	61
611	Clinically significant interactions with drugs used in the treatment of tuberculosis. 2002 , 25, 111-33	68
610	Pharmacokinetic-pharmacodynamic drug interactions with HMG-CoA reductase inhibitors. <i>Clinical Pharmacokinetics</i> , 2002 , 41, 343-70	305
609	Mechanisms of clinically relevant drug interactions associated with tacrolimus. <i>Clinical Pharmacokinetics</i> , 2002 , 41, 813-51	217
608	Pharmacokinetics of Gepirone in Subjects with Normal Renal Function and in Patients with Chronic Renal Dysfunction. 2002 , 22, 513-522	1
607	Pharmacokinetic and pharmacodynamic assessments of HMG-CoA reductase inhibitors when coadministered with everolimus. 2002 , 42, 222-8	40
606	Pharmacokinetic considerations of oral chemotherapy in elderly patients with cancer. 2002 , 19, 25-42	48
605	Hyperlipidemia and graft loss. 2002 , 34, 2423-5	9
604	Factors contributing to carbamazepine-macrolide interactions. 2002 , 45, 291-8	19
603	Effects of H(2)-receptor antagonists on dapsone-induced methaemoglobinaemia in rats. 2002 , 45, 269-73	8
602	Use of complementary and alternative medications by surgical patients. 2002 , 17, 170-7	22
601	Interacciones relevantes de los fEmacos metabolizados por el sistema P-450. 2002 , 9, 432-439	
600	[Ergotism in a patient treated with ritonavir and ergotamine]. 2002, 119, 558-9	2
599	Limited induction of torsade de pointes by terikalant and erythromycin in an in vivo model. 2002 , 449, 143-53	19
598	Cytochromes P450 and experimental models of drug metabolism. 2002 , 6, 189-98	217
597	Isolation and structural elucidation of degradation products of alprazolam: photostability studies of alprazolam tablets. 2002 , 91, 1274-86	25
596	Effect of zolpidem on human cytochrome P450 activity, and on transport mediated by P-glycoprotein. 2002 , 23, 361-7	25
595	In vitro tests for predicting drug-drug interactions: the need for validated procedures. 2002 , 91, 209-17	27

594	The significance of QT interval in drug development. 2002 , 54, 188-202	170
593	Interactions between drugs for erectile dysfunction and drugs for cardiovascular disease. 2002 , 14, 178-88	25
592	Simple rapid method for quantification of antiretrovirals by liquid chromatography-tandem mass-spectrometry. 2002 , 35, 99-103	71
591	latrogenic CushingIssyndrome in an HIV-infected patient treated with inhaled corticosteroids (fluticasone propionate) and low dose ritonavir enhanced PI containing regimen. 2002, 44, 194-5	45
590	CYP3A4 is a human microsomal vitamin D 25-hydroxylase. 2004 , 19, 680-8	113
589	Diagnosis and Treatment of Nonconvulsive Status Epilepticus in an Intensive Care Unit Setting. 2003 , 5, 93-110	21
588	Quinine 3-hydroxylation as a biomarker reaction for the activity of CYP3A4 in man. 2003, 59, 23-8	22
587	Clinical relevance and management of drug-related QT interval prolongation. 2003, 23, 881-908	73
586	Preclinical factors influencing the relative contributions of Phase I and II enzymes to the metabolism of the experimental anti-cancer drug 5,6-dimethylxanthenone-4-acetic acid. 2003 , 65, 109-20	12
585	Preclinical factors affecting the interindividual variability in the clearance of the investigational anti-cancer drug 5,6-dimethylxanthenone-4-acetic acid. 2003 , 65, 1853-65	5
584	Pharmacology of antineoplastic agents in older cancer patients. 2003, 46, 101-14	36
583	Simple and sensitive high-performance liquid chromatography method for simultaneous determination of urinary free cortisol and 6beta-hydroxycortisol in routine practice. For CYP 3A4 activity evaluation in basal conditions and after grapefruit juice intake. 2003 , 793, 357-66	14
582	Time effects of food intake on the pharmacokinetics and pharmacodynamics of quazepam. 2003 , 55, 382-8	11
581	The effect of ketoconazole and diltiazem on oestrogen metabolism in postmenopausal women after single dose oestradiol treatment. 2003 , 56, 334-6	1
580	The effects of fruit juices on drug disposition: a new model for drug interactions. 2003 , 33 Suppl 2, 10-6	89
579	Pharmacodynamics and clinical use of anti-HIV drugs. 2003 , 17, 651-74	4
578	Oral antifungal drug interactions: a mechanistic approach to understanding their cause. 2003 , 21, 543-63, viii	8
577	Rhabdomyolysis from Cytochrome P-450 Interaction of Ketoconazole and Simvastatin in Prostate Cancer. 2003 , 169, 613-613	12

576	Ergotism associated with HIV antiviral protease inhibitor therapy. 2003 , 37, 676-8		30
575	Interactions of herbs with cytochrome P450. 2003 , 35, 35-98		320
574	Cardiovascular safety of sildenafil. 2003 , 26, 453-60		14
573	Drug interactions with angiotensin receptor blockers: a comparison with other antihypertensives. 2003 , 26, 707-20		34
572	Drug interactions between antiretroviral drugs and comedicated agents. <i>Clinical Pharmacokinetics</i> , 2003 , 42, 223-82	6.2	106
571	Selecting antibacterials for outpatient parenteral antimicrobial therapy: pharmacokinetic-pharmacodynamic considerations. <i>Clinical Pharmacokinetics</i> , 2003 , 42, 793-817	6.2	38
570	Pharmacokinetic interactions with rifampicin: clinical relevance. Clinical Pharmacokinetics, 2003, 42, 819	9450	473
569	Factors affecting the clinical development of cytochrome p450 3A substrates. <i>Clinical Pharmacokinetics</i> , 2003 , 42, 969-84	6.2	44
568	Dietary effects on drug metabolism and transport. Clinical Pharmacokinetics, 2003, 42, 1071-88	6.2	156
567	Once-daily administration of antiretrovirals: pharmacokinetics of emerging therapies. <i>Clinical Pharmacokinetics</i> , 2003 , 42, 1179-91	6.2	12
566	Hyperlipidaemia in patients with HIV-1 infection receiving highly active antiretroviral therapy: epidemiology, pathogenesis, clinical course and management. 2003 , 22, 89-99		59
565	Review of the pharmacokinetics, interactions and adverse reactions of cyclosporine in people, dogs and cats. 2003 , 152, 739-48		46
564	Therapeutic monitoring of sirolimus: its contribution to optimal prescription. 2003 , 35, 157S-161S		27
563	QTc interval prolongation associated with intravenous methadone. 2003 , 105, 499-506		166
562	Clinically important drug interactions with intravenous anaesthetics in older patients. 2003, 20, 969-80		17
561	Pharmacological factors influencing anticancer drug selection in the elderly. 2003 , 20, 737-59		31
560	Antidepressant-induced hepatotoxicity. 2003 , 2, 249-62		63
559	Clinically important drug interactions with zopiclone, zolpidem and zaleplon. 2003 , 17, 513-32		71

558	Early factors in successful anti-HIV treatment. 2003 , 2, 10-20	6
557	Assessing safety and efficacy of directed P-glycoprotein inhibition to improve the pharmacokinetic properties of saquinavir coadministered with ritonavir. 2003 , 304, 596-602	38
556	The role of pharmacological enhancement in protease inhibitor-based highly active antiretroviral therapy. 2003 , 12, 401-12	15
555	Enfuvirtide, an HIV-1 fusion inhibitor, for drug-resistant HIV infection in North and South America. 2003 , 348, 2175-85	763
554	Symptomatic hypotension with venlafaxine-benzodiazepine interaction. 2003, 7, 273-6	0
553	Irreversible coma, ergotamine, and ritonavir. 2003 , 37, e72-3	6
552	Substrate dependent inhibition profiles of fourteen drugs on CYP3A4 activity measured by a high throughput LCMS/MS method with four probe drugs, midazolam, testosterone, nifedipine and terfenadine. 2003 , 18, 128-38	38
551	Gender, ethnicity and genetics in cardiovascular disease: part 1: Basic principles. 2003 , 5, 129-43	15
550	Statins and fibrates for the treatment of hyperlipidaemia in HIV-infected patients receiving HAART. 2003 , 17, 851-9	75
549	Dose-ranging, randomized, clinical trial of atazanavir with lamivudine and stavudine in antiretroviral-naive subjects: 48-week results. 2003 , 17, 2603-14	140
549 548		140
	antiretroviral-naive subjects: 48-week results. 2003 , 17, 2603-14	
548	antiretroviral-naive subjects: 48-week results. 2003 , 17, 2603-14 Pseudo-Parkinson disease secondary to ritonavir-buspirone interaction. 2003 , 37, 202-5 Tamoxifen and metabolite concentrations in serum and breast cancer tissue during three dose	15
548 547	antiretroviral-naive subjects: 48-week results. 2003, 17, 2603-14 Pseudo-Parkinson disease secondary to ritonavir-buspirone interaction. 2003, 37, 202-5 Tamoxifen and metabolite concentrations in serum and breast cancer tissue during three dose regimens in a randomized preoperative trial. 2004, 10, 2336-43 Two major grapefruit juice components differ in intestinal CYP3A4 inhibition kinetic and binding	15 146
548547546	Pseudo-Parkinson disease secondary to ritonavir-buspirone interaction. 2003, 37, 202-5 Tamoxifen and metabolite concentrations in serum and breast cancer tissue during three dose regimens in a randomized preoperative trial. 2004, 10, 2336-43 Two major grapefruit juice components differ in intestinal CYP3A4 inhibition kinetic and binding properties. 2004, 32, 1146-53 In vitro evaluation of cytochrome P450-mediated drug interactions between cytarabine, idarubicin,	15 146 78
548547546545	Pseudo-Parkinson disease secondary to ritonavir-buspirone interaction. 2003, 37, 202-5 Tamoxifen and metabolite concentrations in serum and breast cancer tissue during three dose regimens in a randomized preoperative trial. 2004, 10, 2336-43 Two major grapefruit juice components differ in intestinal CYP3A4 inhibition kinetic and binding properties. 2004, 32, 1146-53 In vitro evaluation of cytochrome P450-mediated drug interactions between cytarabine, idarubicin, itraconazole and caspofungin. 2004, 9, 217-21	15 146 78 39
548547546545544	Pseudo-Parkinson disease secondary to ritonavir-buspirone interaction. 2003, 37, 202-5 Tamoxifen and metabolite concentrations in serum and breast cancer tissue during three dose regimens in a randomized preoperative trial. 2004, 10, 2336-43 Two major grapefruit juice components differ in intestinal CYP3A4 inhibition kinetic and binding properties. 2004, 32, 1146-53 In vitro evaluation of cytochrome P450-mediated drug interactions between cytarabine, idarubicin, itraconazole and caspofungin. 2004, 9, 217-21 Drug interactions in dentistry: the importance of knowing your CYPs. 2004, 135, 298-311 Sublingual sildenafil in the treatment of erectile dysfunction: faster onset of action with less dose.	15 146 78 39 49

540	An aminomethylpyrimidine DPP-IV inhibitor with improved properties. 2004, 14, 3575-8		37
539	A phase I trial of pharmacokinetic modulation of carboxyamidotriazole (CAI) with ketoconazole in patients with advanced cancer. 2004 , 54, 377-84		6
538	Rifampicin reduces plasma concentrations of celiprolol. 2004 , 59, 819-24		17
537	Effects of growth hormone deficiency and rhGH replacement therapy on the 6beta-hydroxycortisol/free cortisol ratio, a marker of CYP3A activity, in growth hormone-deficient children. 2004 , 60, 559-64		15
536	Pharmacokinetic interaction of chloroquine and methylene blue combination against malaria. 2004 , 60, 709-15		63
535	Drugs that cause Torsades de pointes and increase the risk of sudden cardiac death. 2004 , 6, 379-84		26
534	Drug Interactions Among the Antiretrovirals. 2004 , 6, 159-162		13
533	The CYP2C8 inhibitor trimethoprim increases the plasma concentrations of repaglinide in healthy subjects. 2004 , 57, 441-7		76
532	The effects of methadone and its role in fatalities. 2004 , 19, 565-76		93
531	Re-evaluation of the relative potency of synthetic and natural alpha-tocopherol: experimental and clinical observations. 2004 , 15, 380-95		52
530	High-performance liquid chromatography assay for the quantification of HIV protease inhibitors and non-nucleoside reverse transcriptase inhibitors in human plasma. 2004 , 805, 241-7		53
529	Severe bone marrow depression induced by an anticancer herb Cantharanthus roseus. 2004 , 42, 667-71		6
528	Fulvestrant: pharmacokinetics and pharmacology. 2004 , 90 Suppl 1, S7-10		81
527	Prevention and management of prostate cancer chemotherapy complications. 2004, 31, 367-78		4
526	Deadly drug interactions in emergency medicine. 2004 , 22, 845-63		24
525	The integration of pharmacokinetics and pharmacodynamics: understanding dose-response. 2004 , 44, 111-36		53
524	Comparative pharmacokinetics and pharmacodynamics of short-acting hypnosedatives: zaleplon, zolpidem and zopiclone. <i>Clinical Pharmacokinetics</i> , 2004 , 43, 227-38	6.2	165
523	Pharmacokinetic factors in the adverse cardiovascular effects of antipsychotic drugs. <i>Clinical Pharmacokinetics</i> , 2004 , 43, 33-56	6.2	26

522	QT prolongation with antimicrobial agents: understanding the significance. 2004 , 64, 1091-124	91
521	Interactions between grapefruit juice and cardiovascular drugs. 2004 , 4, 281-97	144
520	Review of the flavonoids quercetin, hesperetin, and naringenin. Dietary sources, bioactivities, bioavailability, and epidemiology. 2004 , 24, 851-874	632
519	Update on clinically significant drug interactions in dermatology. 2004 , 51, E1-E4	2
518	Herbal bioactivation: the good, the bad and the ugly. 2004 , 74, 935-68	176
517	Cytochrome P450. 2004 , 542-543	O
516	Systemic Absorption of Amitriptyline and Buspirone after Oral and Transdermal Administration to Healthy Cats. 2004 , 18, 43-46	51
515	Natural products and adverse drug interactions. <i>Cmaj</i> , 2004 , 170, 1531-2	27
514	No clinically relevant CYP3A induction with the dual angiotensin-converting enzyme/neutral endopeptidase inhibitor, M100240. 2004 , 44, 379-87	2
513	Lack of interaction between enfuvirtide and ritonavir or ritonavir-boosted saquinavir in HIV-1-infected patients. 2004 , 44, 793-803	16
512	P glycoprotein in human immunodeficiency virus type 1 infection and therapy. 2004 , 48, 1073-81	60
511	Predicting pharmacokinetic herb-drug interactions. 2004 , 20, 143-58	26
510	Absorption and metabolic extraction of diltiazem from the perfused rat small intestine. 2004, 19, 430-7	6
509	Paradoxical cyclosporine A requirements in pediatric renal transplants receiving high-dose steroids. 2005 , 45, 161-7	Ο
508	Influence of ABCB1, ABCC1, ABCC2, and ABCG2 haplotypes on the cellular exposure of nelfinavir in vivo. 2005 , 15, 599-608	69
507	The pharmacokinetics and interactions of new antiepileptic drugs: an overview. 2005 , 27, 722-6	33
506	Studies to investigate the pharmacokinetic interactions between ranolazine and ketoconazole, diltiazem, or simvastatin during combined administration in healthy subjects. 2005 , 45, 422-33	69
505	Sensitivity of intravenous and oral alfentanil and pupillary miosis as minimally invasive and noninvasive probes for hepatic and first-pass CYP3A activity. 2005 , 45, 1187-97	23

(2005-2005)

504	Effect of grapefruit juice volume on the reduction of fexofenadine bioavailability: possible role of organic anion transporting polypeptides. 2005 , 77, 170-7	158
503	Neuroleptics in headache. 2005 , 45, 358-71	32
502	Past, present, and future: a 7-year update of Viagra (sildenafil citrate). 2005, 59, 680-91	61
501	Comparison of a combination of midazolam and diazepam and midazolam alone as oral premedication on preanesthetic and emergence condition in children. 2005 , 49, 698-701	25
500	Inhibitory effect of several fluoroquinolones on hepatic microsomal cytochrome P-450 1A activities in dogs. 2005 , 28, 553-7	28
499	Carbamazepine toxicity following Oxybutynin and Dantrolene administration: a case report. 2005 , 43, 252-5	6
498	Synergistic interaction between hesperidin, a natural flavonoid, and diazepam. 2005, 512, 189-98	53
497	Effects of itraconazole or grapefruit juice on the pharmacokinetics of telithromycin. 2005 , 25, 42-51	18
496	Stidrome de QT largo adquirido en pacientes ingresados en UCI. 2005 , 29, 379-383	2
495	Characterization of human cytochrome P450 enzymes involved in the in vitro metabolism of perospirone. 2005 , 26, 59-65	13
494	Food-drug interactions in the summary of product characteristics of proprietary medicinal products. 2005 , 61, 77-83	17
493	[Genetic polymorphism and drug interactions: their importance in the treatment of pain]. 2005, 52, 806-21	23
492	Prediction of herb-drug metabolic interactions: a simulation study. 2005 , 19, 464-71	17
491	[Drug preparations of calcium channel blockers]. 2005 , 34, 400-10	
490	General principles of pharmacotherapy for the patient with HIV infection. 2005, 56-87	
4 ⁸ 9	In vivo induction of human cytochrome P450 enzymes expressed in chimeric mice with humanized liver. 2005 , 33, 754-63	51
488	Bioactivation of the nontricyclic antidepressant nefazodone to a reactive quinone-imine species in human liver microsomes and recombinant cytochrome P450 3A4. 2005 , 33, 243-53	137
487	Drug therapy in the heart transplant recipient: part IV: drug-drug interactions. 2005 , 111, 230-9	74

486	Fatal interaction between clarithromycin and colchicine in patients with renal insufficiency: a retrospective study. 2005 , 41, 291-300		85
485	Sildenafil: efficacy, safety, tolerability and mechanism of action in treating erectile dysfunction. 2005 , 1, 283-93		34
484	Midazolam and cyclosporin a metabolism in transgenic mice with liver-specific expression of human CYP3A4. 2005 , 33, 892-5		39
483	Pharmacogenomics and acquired long QT syndrome. 2005 , 6, 259-70		36
482	Antidepressant and statin interactions: a review and case report of simvastatin and nefazodone-induced rhabdomyolysis and transaminitis. 2005 , 46, 565-8		19
481	Antidepressant drug-drug interaction profile update. 2005 , 6, 323-36		16
480	Evidence of an immune-mediated mechanism for an idiosyncratic nevirapine-induced reaction in the female Brown Norway rat. 2005 , 18, 1799-813		55
479	Metabolism and disposition kinetics of nicotine. 2005 , 57, 79-115		1085
478	Drug bioactivation, covalent binding to target proteins and toxicity relevance. 2005, 37, 41-213		228
477	[Antihypertensive drug-drug interactions]. 2005 , 124, 782-9		8
476	An overview of psychotropic drug-drug interactions. 2005 , 46, 464-94		98
475	A simultaneous assessment of CYP3A4 metabolism and induction in the DPX-2 cell line. <i>AAPS Journal</i> , 2005 , 7, E6-13	3.7	40
474	Drug interactions of clinical importance with antihyperglycaemic agents: an update. 2005 , 28, 601-31		99
473	Drug treatment of depression in HIV-positive patients: safety considerations. 2005 , 28, 753-62		21
472	The role of P-glycoprotein and organic anion-transporting polypeptides in drug interactions. 2005 , 28, 789-801		61
471	Mechanism-based inhibition of cytochrome P450 3A4 by therapeutic drugs. <i>Clinical Pharmacokinetics</i> , 2005 , 44, 279-304	6.2	349
470	Clinical pharmacokinetics of telithromycin, the first ketolide antibacterial. <i>Clinical Pharmacokinetics</i> , 2005 , 44, 915-34	6.2	48
469	Clinical pharmacokinetics and summary of efficacy and tolerability of atazanavir. <i>Clinical Pharmacokinetics</i> , 2005 , 44, 1035-50	6.2	121

468	Herb-drug interactions: a literature review. 2005 , 65, 1239-82	417
467	Novel inhibitor of p38 MAP kinase as an anti-TNF-alpha drug: discovery of N-[4-[2-ethyl-4-(3-methylphenyl)-1,3-thiazol-5-yl]-2-pyridyl]benzamide (TAK-715) as a potent and orally active anti-rheumatoid arthritis agent. 2005 , 48, 5966-79	121
466	Modulation of oral drug bioavailability: from preclinical mechanism to therapeutic application. 2005 , 23, 443-64	56
465	Evaluation of first-pass cytochrome P4503A (CYP3A) and P-glycoprotein activities using alfentanil and fexofenadine in combination. 2005 , 45, 79-88	25
464	Pharmacokinetic consequences of time-dependent inhibition using the isolated perfused rat liver model. 2006 , 36, 351-65	12
463	Consider adverse effects and pharmacological interactions when treating depression in HIV-positive patients. 2006 , 22, 9-11	
462	Pharmacokinetics and interactions of headache medications, part I: introduction, pharmacokinetics, metabolism and acute treatments. 2006 , 2, 961-79	9
461	Controversia teraplitica: clopidogrel y estatinas. 2006 , 18, 34-48	
460	Next revolution in the molecular theranostics of infectious diseases: microfabricated systems for personalized medicine. 2006 , 6, 433-50	46
459	Grapefruit-drug interactions: can interactions with drugs be avoided?. 2006 , 46, 1390-416	87
458	Pharmacokinetic and pharmacodynamic characteristics of medications used for moderate sedation. <i>Clinical Pharmacokinetics</i> , 2006 , 45, 855-69	81
457	Species differences between mouse, rat, dog, monkey and human CYP-mediated drug metabolism, inhibition and induction. 2006 , 2, 875-94	948
456	Specific human CYP 450 isoform metabolism of a pentachlorobiphenyl (PCB-IUPAC# 101). 2006 , 344, 129-33	31
455	Implications of genetic polymorphisms in drug transporters for pharmacotherapy. 2006 , 234, 4-33	190
454	Cytochrome P450 and its role in veterinary drug interactions. 2006 , 36, 975-85, v	27
453	Effect of a newly developed ketolide antibiotic, telithromycin, on metabolism of theophylline and expression of cytochrome P450 in rats. 2006 , 79, 50-6	12
452	Update on clinically significant drug interactions in dermatology. 2006 , 54, 676-84	9
451	Anesthetic drug interactions. 2006 , 119-127	

450	Clinical oral doses of dexamethasone decreases intrinsic clearance of quinidine, a cytochrome P450 3A substrate in dogs. 2006 , 68, 903-7	6
449	Effect of simultaneous insertion of oleaginous base on the absorption and on the anticonvulsant effect of diazepam suppository. 2006 , 29, 705-8	2
448	Increasing survival with HIV: impact on nursing care. 2006 , 17, 8-17	16
447	Amiodarone-sirolimus/tacrolimus interaction in a pediatric heart transplant patient. 2006 , 10, 736-9	16
446	Selected physiologic compatibilities and incompatibilities between human and porcine organ systems. 2006 , 13, 488-99	146
445	Current understanding of delayed anticonvulsant hypersensitivity reactions. 2006, 6, 33-7	37
444	Variation in Furanocoumarin Content and New Furanocoumarin Dimers in Commercial Grapefruit (Citrus paradisi Macf.) Juices. 2006 , 70, C307-C312	29
443	One Tangerine/Grapefruit Hybrid (Tangelo) Contains Trace Amounts of Furanocoumarins at a Level Too Low To Be Associated with Grapefruit/Drug Interactions. 2006 , 70, c419-c422	7
442	Effects of single and multiple doses of itraconazole on the pharmacokinetics of fexofenadine, a substrate of P-glycoprotein. 2006 , 62, 372-6	30
441	Drug interactions in cancer therapy. 2006 , 6, 546-58	224
441	Drug interactions in cancer therapy. 2006, 6, 546-58 Dapoxetine, a novel treatment for premature ejaculation, does not have pharmacokinetic interactions with phosphodiesterase-5 inhibitors. 2006, 18, 104-10	224 67
	Dapoxetine, a novel treatment for premature ejaculation, does not have pharmacokinetic	
440	Dapoxetine, a novel treatment for premature ejaculation, does not have pharmacokinetic interactions with phosphodiesterase-5 inhibitors. 2006 , 18, 104-10	67
440	Dapoxetine, a novel treatment for premature ejaculation, does not have pharmacokinetic interactions with phosphodiesterase-5 inhibitors. 2006 , 18, 104-10 Optimization of sulfonamide derivatives as highly selective EP1 receptor antagonists. 2006 , 14, 7774-89 A new simple HPLC method for measuring mitotane and its two principal metabolites Tests in	6 ₇
44° 439 438	Dapoxetine, a novel treatment for premature ejaculation, does not have pharmacokinetic interactions with phosphodiesterase-5 inhibitors. 2006, 18, 104-10 Optimization of sulfonamide derivatives as highly selective EP1 receptor antagonists. 2006, 14, 7774-89 A new simple HPLC method for measuring mitotane and its two principal metabolites Tests in animals and mitotane-treated patients. 2006, 837, 69-75 Characterization of metabolites and cytochrome P450 isoforms involved in the microsomal	67 9 24
440 439 438 437	Dapoxetine, a novel treatment for premature ejaculation, does not have pharmacokinetic interactions with phosphodiesterase-5 inhibitors. 2006, 18, 104-10 Optimization of sulfonamide derivatives as highly selective EP1 receptor antagonists. 2006, 14, 7774-89 A new simple HPLC method for measuring mitotane and its two principal metabolites Tests in animals and mitotane-treated patients. 2006, 837, 69-75 Characterization of metabolites and cytochrome P450 isoforms involved in the microsomal metabolism of aconitine. 2006, 844, 292-300 Impact of the CYP2D6 polymorphism on steady-state plasma concentrations and clinical outcome	67 9 24 54
440 439 438 437 436	Dapoxetine, a novel treatment for premature ejaculation, does not have pharmacokinetic interactions with phosphodiesterase-5 inhibitors. 2006, 18, 104-10 Optimization of sulfonamide derivatives as highly selective EP1 receptor antagonists. 2006, 14, 7774-89 A new simple HPLC method for measuring mitotane and its two principal metabolites Tests in animals and mitotane-treated patients. 2006, 837, 69-75 Characterization of metabolites and cytochrome P450 isoforms involved in the microsomal metabolism of aconitine. 2006, 844, 292-300 Impact of the CYP2D6 polymorphism on steady-state plasma concentrations and clinical outcome of donepezil in Alzheimer Midisease patients. 2006, 62, 721-6 Use of arterially perfused rabbit ventricular wedge in predicting arrhythmogenic potentials of	67 9 24 54 87

(2007-2006)

432	Liquid chromatographic-electrospray tandem mass spectrometric determination of clarithromycin in human plasma. 2006 , 20, 1242-51	25
431	In vitro and in vivo CYP3A64 induction and inhibition studies in rhesus monkeys: a preclinical approach for CYP3A-mediated drug interaction studies. 2006 , 34, 1546-55	30
430	Antimicrobial-associated QT interval prolongation: pointes of interest. 2006 , 43, 1603-11	168
429	Lack of dose-dependent effects of itraconazole on the pharmacokinetic interaction with fexofenadine. 2006 , 34, 1875-9	27
428	Utility of hERG assays as surrogate markers of delayed cardiac repolarization and QT safety. 2006 , 34, 81-90	75
427	Influence of erythromycin on the pharmacokinetics of ximelagatran may involve inhibition of P-glycoprotein-mediated excretion. 2006 , 34, 775-82	27
426	Cost-effectiveness of enfuvirtide in HIV therapy for treatment-experienced patients in the United States. 2006 , 22, 240-7	20
425	Evaluation of the effects of hydrophilic organic solvents on CYP3A-mediated drug-drug interaction in vitro. 2006 , 25, 715-21	18
424	Disposition of loratadine in healthy volunteers. 2007 , 37, 753-69	35
423	Effect of Lactobacillus casei on the absorption of nifedipine from rat small intestine. 2007, 22, 96-102	11
422	Effect of benidipine on simvastatin metabolism in human liver microsomes. 2007, 22, 199-205	3
421	Chronic sildenafil in men with diabetes and erectile dysfunction. 2007 , 3, 451-64	24
420	The prokinetic cinitapride has no clinically relevant pharmacokinetic interaction and effect on QT during coadministration with ketoconazole. 2007 , 35, 1149-56	21
419	Benzodiazepines. 2007,	
418	Effects of continuous ingestion of herbal teas on intestinal CYP3A in the rat. 2007, 103, 214-21	27
417	HIV and AIDS. 474-505	
416	Ketoconazole is inferior to ritonavir as an alternative booster for saquinavir in a once daily regimen in Thai HIV-1 infected patients. 2007 , 21, 1535-9	6
415	Clinically important drug interactions potentially involving mechanism-based inhibition of cytochrome P450 3A4 and the role of therapeutic drug monitoring. 2007 , 29, 687-710	265

414	Fractionated neem leaf extract is safe and increases CD4+ cell levels in HIV/AIDS patients. 2007, 14, 369)-74	15
413	Effect of subacute methyl parathion administration on the pharmacokinetics and pharmacodynamics of nifedipine in rats. 2007 , 24, 1-4		1
412	A lesson for everyone in drug-drug interactions. 2007 , 118, e19-20		4
411	Application of chimeric mice with humanized liver for predictive ADME. 2007 , 39, 145-57		45
410	Pharmacokinetic interactions with thiazolidinediones. Clinical Pharmacokinetics, 2007, 46, 1-12	6.2	41
409	Drug-drug and food-drug pharmacokinetic interactions with new insulinotropic agents repaglinide and nateglinide. <i>Clinical Pharmacokinetics</i> , 2007 , 46, 93-108	6.2	56
408	Pharmacokinetics of cinacalcet hydrochloride when administered with ketoconazole. <i>Clinical Pharmacokinetics</i> , 2007 , 46, 495-501	6.2	27
407	Identification of cytochrome P450 3A4 modification site with reactive metabolite using linear ion trap-Fourier transform mass spectrometry. 2007 , 20, 1373-8		33
406	Imidazole moiety replacements in the 3-(1H-benzo[d]imidazol-2-yl)pyridin-2(1H)-one inhibitors of insulin-like growth factor receptor-1 (IGF-1R) to improve cytochrome P450 profile. 2007 , 17, 3072-6		42
405	Inhibition of drug metabolism by blocking the activation of nuclear receptors by ketoconazole. 2007 , 26, 258-68		174
404	Intestinal drug transporter expression and the impact of grapefruit juice in humans. 2007, 81, 362-70		334
403	Historical review of carbamazepine for the treatment of bipolar disorder. 2007 , 27, 68-88		17
402	Toxicological significance of mechanism-based inactivation of cytochrome p450 enzymes by drugs. 2007 , 37, 389-412		64
401	Optimizing response to phosphodiesterase type 5 inhibitors. 2007 , 4, 1-6		1
400	In vitro inhibitory potential of decursin and decursinol angelate on the catalytic activity of cytochrome P-450 1A1/2, 2D15, and 3A12 isoforms in canine hepatic microsomes. 2008 , 31, 1425-35		14
399	Simultaneous determination of triazolam and its metabolites in human plasma by liquid chromatography-tandem mass spectrometry. 2008 , 872, 58-62		7
398	Discovery of sulfonylalkylamides: A new class of orally active factor Xa inhibitors. 2008, 16, 2243-60		13
397	Chimeric mice with humanized liver. 2008 , 246, 9-17		78

(2008-2008)

3	96	Reaction phenotyping: current industry efforts to identify enzymes responsible for metabolizing drug candidates. <i>AAPS Journal</i> , 2008 , 10, 200-7	49
3:	95	Effects of cyclosporin A and itraconazole on the pharmacokinetics of atorvastatin in rats. 2008 , 29, 1247-52	12
3	94	Adverse drug interactions in dentistry. 2008 , 46, 109-42	32
3:	93	Polypill: for Pollyanna. 2008, 3, 92-7	11
3	92	Differential effects of ketoconazole on exposure to temsirolimus following intravenous infusion of temsirolimus. 2008 , 98, 1797-802	24
3:	91	Coexistence of hERG current block and disruption of protein trafficking in ketoconazole-induced long QT syndrome. 2008 , 153, 439-47	67
3	90	Combination chemical genetics. 2008 , 4, 674-81	142
3	89	Actual and potential drug interactions associated with methadone. 2008 , 9, 315-44	68
3	88	Altered pharmacology in the Intensive Care Unit patient. 2008 , 22, 493-501	24
3	87	Optimizing antifungal drug dosing and monitoring to avoid toxicity and improve outcomes in patients with haematological disorders. 2008 , 38, 521-37	42
3	86	The hERG potassium channel and hERG screening for drug-induced torsades de pointes. 2008 , 119, 118-32	222
3	85	Effect of ergot alkaloids associated with fescue toxicosis on hepatic cytochrome P450 and antioxidant proteins. 2008 , 227, 347-56	24
3	84	Drug metabolism. 2008 , 36, 355-359	5
3	83	[Serious adverse events derived from the drug interactions of antiretroviral therapy]. 2008, 208, 557-60	2
3	82	Potential of pharmacokinetic profiling for detecting herbal interactions with drugs. <i>Clinical Pharmacokinetics</i> , 2008 , 47, 383-97	30
3	81	Discovery of imidazo[1,5-c]imidazol-3-ones: weakly basic, orally active factor Xa inhibitors. 2008 , 51, 3422-36	19
3	80	Update on erectile dysfunction treatment for aging men. 2008 , 17, 184-189	0
3	79	Humanized mouse lines and their application for prediction of human drug metabolism and toxicological risk assessment. 2008 , 327, 288-99	117

378	Hypnosedative-induced complex behaviours: incidence, mechanisms and management. 2008 , 22, 1021-36	110
377	Midazolam metabolism in cytochrome P450 3A knockout mice can be attributed to up-regulated CYP2C enzymes. 2008 , 73, 1029-36	97
376	3-amino-7-phthalazinylbenzoisoxazoles as a novel class of potent, selective, and orally available inhibitors of p38alpha mitogen-activated protein kinase. 2008 , 51, 6280-92	23
375	Pharmacological enhancement of protease inhibitors with ritonavir: an update. 2008 , 1, 533-45	10
374	A New Inhaled Corticosteroid: Ciclesonide. 2008 , 21, 149-152	
373	Non-invasive method to detect induction of CYP3A4 in chimeric mice with a humanized liver. 2008 , 38, 239-48	20
372	Pharmacokinetic drug interactions between drugs of abuse and antiretroviral medications: implications and management for clinical practice. 2008 , 1, 115-27	15
371	Viro-immunologic response to ritonavir-boosted or unboosted atazanavir in a large cohort of multiply treated patients: the CARe Study. 2008 , 22, 7-16	18
370	Liver Transplantation. 235-255	
369	Irreversible Cytochrome P450 Inhibition: Common Substructures and Implications for Drug Development. 2008 , 267-276	
368	Pharmacotherapy of HIV: A Focus on Atazanavir/Ritonavir a Potent and Convenient Once Daily Ritonavir Boosted Protease-Inhibitor for HIV-1 Infected Adults. 2009 , 1, CMT.S1088	
367	Cytochrome P450: Structure, Function, and Application in Drug Discovery and Development. 55-107	
366	FK506-binding protein (FKBP) partitions a modified HIV protease inhibitor into blood cells and prolongs its lifetime in vivo. 2009 , 106, 1336-41	23
365	Metabolic interactions between prokinetic agents domperidone and erythromycin: an in vitro analysis. 2009 , 39, 749-56	8
364	Intestinal cytochrome P450 3A plays an important role in the regulation of detoxifying systems in the liver. 2009 , 23, 224-31	39
363	Inhibition and stimulation of intestinal and hepatic CYP3A activity: studies in humanized CYP3A4 transgenic mice using triazolam. 2009 , 37, 2305-13	54
362	Absence of both cytochrome P450 3A and P-glycoprotein dramatically increases docetaxel oral bioavailability and risk of intestinal toxicity. 2009 , 69, 8996-9002	78
361	Risk-based strategy for the assessment of pharmacokinetic drug-drug interactions for therapeutic monoclonal antibodies. 2009 , 14, 891-8	34

(2010-2010)

360	Metabolic stability and determination of cytochrome P450 isoenzymesMtontribution to the metabolism of medetomidine in dog liver microsomes. 2010 , 24, 868-77	10
359	Mini-series: II. clinical aspects. clinically relevant CYP450-mediated drug interactions in the ICU. 2009 , 35, 603-12	48
358	Design, synthesis, and pharmacological and pharmacokinetic evaluation of 3-phenyl-5-pyridyl-1,2,4-triazole derivatives as xanthine oxidoreductase inhibitors. 2009 , 19, 184-7	32
357	Application of mechanism-based CYP inhibition for predicting drug-drug interactions. 2009 , 5, 579-605	25
356	Effect of cyclosporine on drug transport and pharmacokinetics of nifedipine. 2009 , 63, 697-702	20
355	How important is intestinal cytochrome P450 3A metabolism?. 2009 , 30, 223-7	38
354	Clearance and clearance inhibition of the HIV-1 protease inhibitors ritonavir and saquinavir in sandwich-cultured rat hepatocytes and rat microsomes. <i>Toxicology in Vitro</i> , 2009 , 23, 185-93	5
353	Cytotoxicity of ginkgolic acid in HepG2 cells and primary rat hepatocytes. 2009 , 187, 131-6	60
352	Predicting the clinical relevance of drug interactions from pre-approval studies. 2009 , 32, 1017-39	14
351	Comparison of inhaled corticosteroids: an update. 2009 , 43, 519-27	77
350	Effects of oral posaconazole on the pharmacokinetics of sirolimus. 2009 , 25, 701-7	42
349	Acute hemodynamic effects of single-dose sildenafil when added to established bosentan therapy in patients with pulmonary arterial hypertension: results of the COMPASS-1 study. 2009 , 49, 1343-52	48
348	Anaesthetic considerations of the HIV-infected patients. 2009 , 22, 412-8	8
347	Medication-assisted treatment and HIV/AIDS: aspects in treating HIV-infected drug users. 2010 , 24, 331-40	33
346	Azole antimycotics and drug interactions in the perioperative period. 2010 , 23, 441-8	4
345	Practical Pharmacological Maintenance Treatment of Bipolar Disorder. 2010 , 304-332	
344	Theoretical considerations on quantitative prediction of drug-drug interactions. 2010 , 25, 48-61	20
343	Pharmacokinetic Interaction between Nifedipine and Coenzyme Q10 in Rats: A New Type of Drug-Supplement Interaction. 2010 , 56, 310-320	4

342	Influence of intravenous methylprednisolone pulse treatment on the disposition of ciclosporin and hepatic CYP3A activity in rats. 2004 , 56, 477-83	6
341	Decrease in oral bioavailability of ciclosporin by intravenous pulse of methylprednisolone succinate in rats. 2004 , 56, 1259-66	9
340	Effects of non-steroidal anti-inflammatory drugs on the pharmacokinetics and elimination of aciclovir in rats. 2005 , 57, 393-8	9
339	Use of in vivo animal models to assess pharmacokinetic drug-drug interactions. 2010 , 27, 1772-87	44
338	Management of drug and food interactions with azole antifungal agents in transplant recipients. 2010 , 30, 842-54	97
337	Antiviral activity of narlaprevir combined with ritonavir and pegylated interferon in chronic hepatitis C patients. 2010 , 52, 1590-9	29
336	Effects of cytochrome P450 3A (CYP3A) and the drug transporters P-glycoprotein (MDR1/ABCB1) and MRP2 (ABCC2) on the pharmacokinetics of lopinavir. 2010 , 160, 1224-33	57
335	Drug- and non-drug-associated QT interval prolongation. 2010 , 70, 16-23	192
334	Fruit juice inhibition of uptake transport: a new type of food-drug interaction. 2010 , 70, 645-55	164
333	Effects of ciclosporin therapy on xylazine/ketamine anaesthesia in a rat model. 2010 , 33, 100-2	3
332	Significant sirolimus and dronedarone interaction in a kidney transplant recipient. 2010, 44, 1338-41	10
331	Influence of CYP3A5 and MDR1 genetic polymorphisms on urinary 6 beta-hydroxycortisol/cortisol ratio after grapefruit juice intake in healthy Chinese. 2010 , 50, 775-84	15
330	Does the long plasma half-life of 4beta-hydroxycholesterol impact its utility as a cytochrome P450 3A (CYP3A) metric?. 2010 , 50, 1330-8	29
329	Pharmacokinetics of CsA during the switch from continuous intravenous infusion to oral administration after allogeneic hematopoietic stem cell transplantation. 2010 , 45, 1088-94	15
328	Herbs in hemato-oncological care: an evidence-based review of data on efficacy, safety, and drug interactions. 2010 , 51, 1414-23	23
327	Cardiac Toxicity. 2010 , 287-314	
326	Reduction in hepatic drug metabolizing CYP3A4 activities caused by P450 oxidoreductase mutations identified in patients with disordered steroid metabolism. 2010 , 401, 149-53	42
325	Evidence-based management of herb-drug interaction in cancer chemotherapy. 2010 , 6, 324-9	32

(2011-2010)

324	Effects of ketoconazole on the biodistribution and metabolism of [11C]loperamide and [11C]N-desmethyl-loperamide in wild-type and P-gp knockout mice. 2010 , 37, 335-45	12
323	Effects of hepatic drug-metabolizing enzyme induction on clinical pathology parameters in animals and man. 2010 , 38, 810-28	58
322	Potential of an in vitro toolbox combined with exposure data as a first step for the risk assessment of dietary chemical contaminants. 2011 , 28, 1136-58	2
321	Characterization of metabolites and human P450 isoforms involved in the microsomal metabolism of mesaconitine. 2011 , 41, 46-58	29
320	A critical analysis of the interplay between cytochrome P450 3A and P-glycoprotein: recent insights from knockout and transgenic mice. 2011 , 63, 390-410	85
319	QT prolongation and torsade de pointes induced by fluoroquinolones: infrequent side effects from commonly used medications. 2011 , 120, 103-10	83
318	Effect of inhibition of cytochrome P450 enzymes 2D6 and 3A4 on the pharmacokinetics of intravenous oxycodone: a randomized, three-phase, crossover, placebo-controlled study. 2011 , 31, 143-53	33
317	Effect of ketoconazole on the pharmacokinetics of oral bosutinib in healthy subjects. 2011 , 51, 1721-7	39
316	Safety and efficacy of bilastine: a new H(1)-antihistamine for the treatment of allergic rhinoconjunctivitis and urticaria. 2011 , 10, 779-93	44
315	IDSite: An accurate approach to predict P450-mediated drug metabolism. 2011 , 7, 3829-3845	38
314	Itraconazole, a P-glycoprotein and CYP3A4 inhibitor, markedly raises the plasma concentrations and enhances the renin-inhibiting effect of aliskiren. 2011 , 51, 359-67	47
313	Involvement of CYP3A4/5 and CYP2D6 in the metabolism of aconitine using human liver microsomes and recombinant CYP450 enzymes. 2011 , 202, 47-54	60
312	3,4-methylenedioxymethamphetamine (MDMA) interacts with therapeutic drugs on CYP3A by inhibition of pregnane X receptor (PXR) activation and catalytic enzyme inhibition. 2011 , 203, 82-91	12
311	Knockout of hepatic P450 reductase aggravates triptolide-induced toxicity. 2011 , 205, 47-54	59
310	Abstracts. 2011 , 43, 30-89	
309	Two-way pharmacokinetic interaction studies between saxagliptin and cytochrome P450 substrates or inhibitors: simvastatin, diltiazem extended-release, and ketoconazole. 2011 , 3, 13-25	16
308	PharmGKB summary: carbamazepine pathway. 2011 , 21, 906-10	64
307	Drug Metabolism and Toxicity in Chimeric Mice with Humanized Liver. 2011 , 57, 22-27	5

306	Pharmacokinetics of oral neratinib during co-administration of ketoconazole in healthy subjects. 2011 , 71, 522-7	39
305	Drug interactions with mitotane by induction of CYP3A4 metabolism in the clinical management of adrenocortical carcinoma. 2011 , 75, 585-91	87
304	Cellular localization and functional significance of CYP3A4 in the human epileptic brain. 2011, 52, 562-71	59
303	Effect of diallyl trisulfide on the pharmacokinetics of nifedipine in rats. 2011 , 76, T30-4	13
302	Effect of maturity, processing, and storage on the furanocoumarin composition of grapefruit and grapefruit juice. 2011 , 76, C543-8	23
301	Drug-drug interactions in HIV medicine: a not so simple and straightforward road to the future. 2011 , 60, 1497-9	2
300	Fluconazole inhibits hERG K(+) channel by direct block and disruption of protein trafficking. 2011 , 650, 138-44	37
299	Combination therapy with diltiazem plus CsA/MMF/Pred or CsA/Aza/Pred triple immunosuppressive regimens for use in clinical kidney transplantation in Northwestern China. 2011 , 67, 553-62	5
298	Metabolism of dl-praeruptorin A in rat liver microsomes using HPLC-electrospray ionization tandem mass spectrometry. 2011 , 34, 1311-21	10
297	Effect of diallyl trisulfide on the pharmacokinetics of dipyridamole in rats. 2011 , 34, 1957-64	5
296	Effects of grapefruit, grapefruit juice and water preloads on energy balance, weight loss, body composition, and cardiometabolic risk in free-living obese adults. 2011 , 8, 8	44
295	Effect of milk on the pharmacokinetics of oseltamivir in healthy volunteers. 2011 , 100, 3854-61	29
294	Factors affecting interindividual differences in clozapine response: a review and case report. 2011 , 26, 177-87	20
293	Inhibitory effects of Phyllanthus amarus and its major lignans on human microsomal cytochrome P450 activities: evidence for CYP3A4 mechanism-based inhibition. 2011 , 26, 154-61	27
292	Effects of rifampin and ketoconazole on the pharmacokinetics of nilotinib in healthy participants. 2011 , 51, 75-83	46
291	Enhancement of GABAergic activity: neuropharmacological effects of benzodiazepines and therapeutic use in anesthesiology. 2011 , 63, 243-67	81
290	Sex differences in drug disposition. 2011 , 2011, 187103	158
289	Effects of powdered whole grapefruit and metoclopramide on the pharmacokinetics of cyclosporine in dogs. 2011 , 72, 687-93	18

288	A mechanistic insight into 3,4-methylenedioxymethamphetamine ("ecstasy")-mediated hepatotoxicity. 2011 , 31, 193-205	22
287	Mechanisms of action of antiepileptic drugs. 2011 , 8, 307-313	14
286	Cytochrome P450-mediated cardiovascular drug interactions. 2011 , 7, 1065-82	21
285	The risk of hypotension following co-prescription of macrolide antibiotics and calcium-channel blockers. <i>Cmaj</i> , 2011 , 183, 303-7	53
284	Pharmacokinetics and metabolism of midazolam in chimeric mice with humanised livers. 2012 , 42, 1128-37	16
283	Evolutionary aspects of animal models. 2012 , 49, 876-8	2
282	Recurrence of panic attacks after brucellosis treatmenthighly probable citalopram and rifampin drug interaction. 2012 , 32, 842-4	1
281	Important Antiretroviral Drug Interactions With Benzodiazepines Used for Sedation During Bronchoscopy: Response. 2012 , 141, 1125-1126	
280	Comparison of three fluorescent CYP3A substrates in two vertebrate models: pig and Atlantic salmon. 2012 , 6, 633-40	26
279	Diabetes Mellitus Reduces the Clearance of Atorvastatin Lactone. <i>Clinical Pharmacokinetics</i> , 2012 , 51, 591-606	16
278	Pharmacodynamic Differential Serum Chromatography for Identifying the Pharmacodynamic Material Basis of a Traditional Chinese Medicine. 2012 , 75, 1129-1134	1
277	hERG K(+) channels: structure, function, and clinical significance. 2012 , 92, 1393-478	426
276	Tissue distribution and cytochrome P450 inhibition of sesaminol and its tetrahydrofuranoid metabolites. 2012 , 60, 8616-23	8
275	Variable magnitude of drug interaction between oral voriconazole and cyclosporine A in recipients of allogeneic hematopoietic stem cell transplantation. 2012 , 26, E544-8	16
274	Psychotropic drug-drug interactions involving P-glycoprotein. 2012 , 26, 959-73	40
273	Ascending single-dose study of the safety profile, tolerability, and pharmacokinetics of bosutinib coadministered with ketoconazole to healthy adult subjects. 2012 , 34, 2011-9.e1	16
272	Evaluation of the effects of rifampicin, ketoconazole and erythromycin on the steady-state pharmacokinetics of the components of a novel oral contraceptive containing estradiol valerate and dienogest in healthy postmenopausal women. 2012 , 86, 337-44	17
271	Food, pain, and drugs: does it matter what pain patients eat?. 2012 , 153, 1993-1996	29

270	Sunitinib in combination with clarithromycin or azithromycin - is there a risk of interaction or not?. 2012 , 64, 1554-9	6
269	Pharmacokinetics of eribulin mesylate in patients with solid tumors and hepatic impairment. 2012 , 70, 823-32	29
268	Reaction Phenotyping. 2012 , 189-212	1
267	Inclusion of human intravenous study data in new drug applications-impact of the Japanese guidance. 2012 , 101, 2557-63	
266	Modeling chemical interaction profiles: II. Molecular docking, spectral data-activity relationship, and structure-activity relationship models for potent and weak inhibitors of cytochrome P450 CYP3A4 isozyme. 2012 , 17, 3407-60	19
265	Quantification of fexofenadine in biological matrices: a review of bioanalytical methods. 2012 , 26, 942-61	
264	Drug interaction between voriconazole and tacrolimus and its association with the bioavailability of oral voriconazole in recipients of allogeneic hematopoietic stem cell transplantation. 2012 , 95, 564-9	26
263	Effects of ketoconazole and rifampicin on the pharmacokinetics of gemigliptin, a dipeptidyl peptidase-IV inhibitor: a crossover drug-drug interaction study in healthy male Korean volunteers. 2012 , 34, 1182-94	27
262	PXR polymorphisms and their impact on pharmacokinetics/pharmacodynamics of repaglinide in healthy Chinese volunteers. 2013 , 69, 1917-25	14
261	Pharmacokinetic evaluation of sildenafil as a pulmonary hypertension treatment. 2013 , 9, 1193-205	19
260	AuthorMReply to Kotlinska-Lemieszek: "Should Midazolam Drug-Drug Interactions Be of Concern to Palliative Care Physicians?". 2013 , 36, 791-2	1
259	Clinically Relevant Drug-Drug and Drug-Food Interactions. 2013 , 27, 9-23	7
258	Flavonoids and polymer derivatives as CYP3A4 inhibitors for improved oral drug bioavailability. 2013 , 102, 541-55	16
257	Pharmacokinetics of eribulin mesylate in patients with solid tumours receiving repeated oral rifampicin. 2013 , 75, 507-15	16
256	Discovery of 4-{4-[(3R)-3-Methylmorpholin-4-yl]-6-[1-(methylsulfonyl)cyclopropyl]pyrimidin-2-yl}-1H-indole (AZ20): a potent and selective inhibitor of ATR protein kinase with monotherapy in vivo antitumor	158
255	Design, synthesis, and biological evaluations of novel 7-[7-amino-7-methyl-5-azaspiro[2.4]heptan-5-yl]-8-methoxyquinolines with potent antibacterial activity against respiratory pathogens. 2013 , 56, 1974-83	23
254	NADPH P450 oxidoreductase: structure, function, and pathology of diseases. 2013 , 138, 229-54	153
253	Eribulin mesylate pharmacokinetics in patients with solid tumors receiving repeated oral ketoconazole. 2013 , 31, 381-9	21

(2014-2013)

252	A semiphysiological population pharmacokinetic model for dynamic inhibition of liver and gut wall cytochrome P450 3A by voriconazole. <i>Clinical Pharmacokinetics</i> , 2013 , 52, 763-81	6.2	27
251	Comparing two types of macrolide antibiotics for the purpose of assessing population-based drug interactions. 2013 , 3,		14
250	Cytochrome P450 3A4FNx011B as pharmacogenomic predictor of tacrolimus pharmacokinetics and clinical outcome in the liver transplant recipients. 2013 , 19, 89-95		3
249	Safety of midazolam for sedation of HIV-positive patients undergoing colonoscopy. 2013 , 14, 379-84		1
248	Environmental modification. 279-284		
247	Pharmacogenomics and cerebral dysfunction. 305-315		
246	Pharmacogenetic insights into migraine treatment in children. 2014 , 15, 1539-50		12
245	Rhabdomyolysis in an HIV-infected patient following coronary angiography: case report and literature review. 2014 , 25, 452-4		3
244	Life-long diseases need life-long treatment: long-term safety of ciclosporin in canine atopic dermatitis. 2014 , 174 Suppl 2, 3-12		31
243	Consensus guidelines for optimising antifungal drug delivery and monitoring to avoid toxicity and improve outcomes in patients with haematological malignancy, 2014. 2014 , 44, 1364-88		70
242	Tacrolimus dosage requirements in lung transplant recipients receiving antifungal prophylaxis with voriconazole followed by itraconazole: a preliminary prospective study. 2014 , 28, 911-5		5
241	Cytochrome P450 3A-mediated metabolism of the topoisomerase I inhibitor 9-aminocamptothecin: impact on cancer therapy. 2014 , 45, 877-86		1
240	Validation of 4Ehydroxycholesterol and evaluation of other endogenous biomarkers for the assessment of CYP3A activity in healthy subjects. 2014 , 78, 1122-34		55
239	Urinary diazepam metabolite distribution in a chronic pain population. 2014 , 38, 135-42		14
238	Drug-drug interaction and doping, part 1: an in vitro study on the effect of non-prohibited drugs on the phase I metabolic profile of toremifene. 2014 , 6, 482-91		5
237	Reliability and extension of quantitative prediction of CYP3A4-mediated drug interactions based on clinical data. <i>AAPS Journal</i> , 2014 , 16, 1309-20	3.7	24
236	Effect of rifampicin on the pharmacokinetics of lenvatinib in healthy adults. 2014, 34, 651-9		45
235	Results of a phase 1, randomized study evaluating the effects of food and diurnal variation on the pharmacokinetics of linifanib. 2014 , 74, 55-61		5

234	The prevalence of co-prescription of clinically relevant CYP enzyme inhibitor and substrate drugs in community-dwelling elderly Australians. 2014 , 39, 383-9		13
233	Pharmacokinetic interaction studies of fenugreek with CYP3A substrates cyclosporine and carbamazepine. 2014 , 39, 147-53		9
232	Effects of licochalcone A on the bioavailability and pharmacokinetics of nifedipine in rats: possible role of intestinal CYP3A4 and P-gp inhibition by licochalcone A. 2014 , 35, 382-90		14
231	Pharmacokinetic variability of clarithromycin and differences in CYP3A4 activity in patients with cystic fibrosis. 2014 , 13, 179-85		8
230	[Determination of triazolam and midazolam in human plasma using gas chromatography with microelectron capture detection for clinical application]. 2014 , 134, 119-25		
229	Statin-induced rhabdomyolysis: a comprehensive review of case reports. 2014 , 66, 124-32		50
228	Effect of protease inhibitors on steady-state pharmacokinetics of oral norethindrone contraception in HIV-infected women. 2014 , 65, 72-7		18
227	General Principles of Pharmacologic Therapy. 2015 , 2025-2040		1
226	Identification and characterization of in vitro and in vivo metabolites of steroidal alkaloid veratramine. 2015 , 36, 308-24		5
225	A Case of Hypotension and Bradycardia Precipitated by Drug Interaction of Clarithromycin and Calcium-Channel Blocker. 2015 , 63, 1966-7		6
224	Interactions between CYP3A4 and Dietary Polyphenols. 2015 , 2015, 854015		94
223	Safety of voriconazole and sirolimus coadministration after allogeneic hematopoietic SCT. 2015 , 50, 438-43		12
222	Ivabradine prolongs phase 3 of cardiac repolarization and blocks the hERG1 (KCNH2) current over a concentration-range overlapping with that required to block HCN4. 2015 , 85, 71-8		46
221	A Review of the Toxicity of HIV Medications II: Interactions with Drugs and Complementary and Alternative Medicine Products. 2015 , 11, 326-41		52
220	Human microsomal cyttrochrome P450-mediated reduction of oxysophocarpine, an active and highly toxic constituent derived from Sophora flavescens species, and its intestinal absorption and metabolism in rat. 2015 , 105, 26-36		13
219	Risk of adverse events among older adults following co-prescription of clarithromycin and statins not metabolized by cytochrome P450 3A4. <i>Cmaj</i> , 2015 , 187, 174-180	3.5	41
218	Intraclass differences among antihypertensive drugs. 2015 , 55, 333-52		9
217	Sertraline-induced potentiation of the CYP3A4-dependent neurotoxicity of carbamazepine: an in vitro study. 2015 , 56, 439-49		19

(2015-2015)

216	Midazolam microdose to determine systemic and pre-systemic metabolic CYP3A activity in humans. 2015 , 79, 278-85	47
215	Pharmacokinetic drug-drug interaction between ethinyl estradiol and gestodene, administered as a transdermal fertility control patch, and two CYP3A4 inhibitors and a CYP3A4 substrate. 2015 , 40, 389-99	6
214	Drug-interactions of azole antifungals with selected immunosuppressants in transplant patients: strategies for optimal management in clinical practice. 2015 , 24, 38-44	47
213	Ivacaftor therapy in siblings with cystic fibrosis-the potential implications of Itraconazole in dosage and efficacy. 2015 , 31, 49-50	5
212	Content evaluation of 4 furanocoumarin monomers in various citrus germplasms. 2015 , 187, 75-81	17
211	Possible drug-drug interaction in dogs and cats resulted from alteration in drug metabolism: A mini review. 2015 , 6, 383-92	10
210	Targeted screen for human UDP-glucuronosyltransferases inhibitors and the evaluation of potential drug-drug interactions with zafirlukast. 2015 , 43, 812-8	16
209	Colchicine-clarithromycin-induced rhabdomyolysis in Familial Mediterranean Fever patients under treatment for Helicobacter pylori. 2015 , 35, 1937-41	8
208	Development of Murine Cyp3a Knockout Chimeric Mice with Humanized Liver. 2015 , 43, 1208-17	21
207	Effects of Ketoconazole on the Pharmacokinetics of Lenvatinib (E7080) in Healthy Participants. 2015 , 4, 155-160	33
206	Pharmacotherapeutic considerations for using colchicine to treat idiopathic pericarditis in the USA. 2015 , 15, 295-306	8
205	Single nucleotide polymorphism of CYP3A4 intron 2 and its influence on CYP3A4 mRNA expression and liver enzymatic activity in human liver. 2015 , 35, 502-507	1
204	Cytochrome P450 isoenzymes in rat and human liver microsomes associate with the metabolism of total coumarins in Fructus Cnidii. 2015 , 40, 373-7	19
203	Acute kidney injury induced by antimicrobial agents in the elderly: awareness and mitigation strategies. 2015 , 32, 1-12	8
202	In vitro selective inhibition of human UDP-glucuronosyltransferase (UGT) 1A4 by finasteride, and prediction of in vivo drug-drug interactions. 2015 , 232, 458-65	14
201	Increased exposure of norethindrone in HIV+ women treated with ritonavir-boosted atazanavir therapy. 2015 , 91, 71-5	9
200	Effects of HMG-CoA reductase inhibitors on the pharmacokinetics of nifedipine in rats: Possible role of P-gp and CYP3A4 inhibition by HMG-CoA reductase inhibitors. 2015 , 67, 44-51	12
199	[Severe or life-threatening interactions between antiretrovirals and non-HIV drugs]. 2015 , 33, e15-30	6

198 Benzodiazepines. **2016**, 863-877

197	Dose-Dependent Bioavailability and CYP3A Inhibition Contribute to Non-Linear Pharmacokinetics of Voriconazole. <i>Clinical Pharmacokinetics</i> , 2016 , 55, 1535-1545	6.2	27
196	An association between systemic cyclosporine administration and development of acute bullous keratopathy in cats. 2016 , 19 Suppl 1, 77-85		7
195	Drug Interactions. 2016 , 265-292		
194	La importancia de la educacili sanitaria del paciente con VIH en tratamiento antirretroviral para evitar interacciones medicamentosas. 2016 , 23, 255-256		
193	Drug interaction study of natural steroids from herbs specifically toward human UDP-glucuronosyltransferase (UGT) 1A4 and their quantitative structure activity relationship (QSAR) analysis for prediction. 2016 , 110, 139-150		13
192	Clinically Significant Interactions with Mood Stabilisers. 2016 , 423-449		О
191	Incidence of Sustained Ventricular Tachycardia in Patients with Prolonged QTc After the Administration of Azithromycin: A Retrospective Study. 2016 , 3, 99-105		17
190	Pigs in Toxicology: Breed Differences in Metabolism and Background Findings. 2016 , 44, 575-90		26
189	Clinically and pharmacologically relevant interactions of antidiabetic drugs. 2016 , 7, 69-83		63
188	Risks of Adverse Events Following Coprescription of Statins and Calcium Channel Blockers: A Nationwide Population-Based Study. 2016 , 95, e2487		28
187	[Herb-drug enzyme-mediated interactions and the associated experimental methods: a review]. 2016 , 36, 392-408		13
186	Murine Cyp3a knockout chimeric mice with humanized liver: prediction of the metabolic profile of nefazodone in humans. 2016 , 37, 3-14		12
185	Travel to High Altitude Following Solid Organ Transplantation. 2016 , 17, 147-156		3
184	Metabolic characterization of pyrotinib in humans by ultra-performance liquid chromatography/quadrupole time-of-flight mass spectrometry. 2016 , 1033-1034, 117-127		41
183	Pramipexole in the treatment of REM sleep behaviour disorder: A critical review. 2016 , 243, 365-72		10
182	Metabolism-Based Drug D rug Interactions in Critically Ill Patients: Clinical Relevance and Predictability of In Vitro Systems. 2016 , 1-48		
181	Potential factors involved in the causation of rhabdomyolysis following status asthmaticus. 2016 , 12, 43		3

180	High prevalence of risk factors in elderly patients using drugs associated with acquired torsades de pointes chronically in Colombia. 2016 , 82, 504-11	18
179	The rebirth of interest in renal tubular function. 2016 , 310, F1351-5	24
178	Mechanism of Proarrhythmic Effects of Potassium Channel Blockers. 2016 , 8, 395-410	9
177	A clinicianMguide to drug-drug interactions with direct-acting antiviral agents for the treatment of hepatitis C viral infection. 2016 , 63, 634-43	28
176	Effects of pioglitazone on the pharmacokinetics of nifedipine and its main metabolite, dehydronifedipine, in rats. 2016 , 41, 231-8	9
175	CYP3A activity: towards dose adaptation to the individual. 2016 , 12, 479-97	32
174	Drug Interactions in Neurocritical Care. 2017 , 27, 287-296	1
173	Discovery and development of pyrotinib: A novel irreversible EGFR/HER2 dual tyrosine kinase inhibitor with favorable safety profiles for the treatment of breast cancer. 2017 , 110, 51-61	93
172	Glucuronidation: driving factors and their impact on glucuronide disposition. 2017, 49, 105-138	41
171	Rifampicin reverses nicardipine effect inducing uncontrolled essential hypertension. 2017 , 31, 587-589	6
170	Targeted Modulation of Macrophage Functionality by Nanotheranostics in Inflammatory Liver Disease and Cancer. 2017 , 213-222	
169	Food, gastrointestinal pH, and models of oral drug absorption. 2017 , 112, 234-248	116
168	Life-threatening drug interactions: what the physician needs to know. 2017 , 47, 501-512	22
167	Drug-induced fatal arrhythmias: Acquired long QT and Brugada syndromes. 2017 , 176, 48-59	21
166	Utility of CYP3A4 and PXR-CAR-CYP3A4/3A7 Transgenic Mouse Models To Assess the Magnitude of CYP3A4 Mediated Drug-Drug Interactions. <i>Molecular Pharmaceutics</i> , 2017 , 14, 1754-1759	13
165	Rapid screening the potential mechanism-based inhibitors of CYP3A4 from Tripterygium wilfordi based on computer approaches combined with in vitro bioassay. 2017 , 25, 2689-2700	10
164	The New Era of Hepatitis C: Therapy in Liver Transplant Recipients. 2017, 21, 421-434	5
163	Serum levels, safety and tolerability of new formulation SUBA-itraconazole prophylaxis in patients with haematological malignancy or undergoing allogeneic stem cell transplantation. 2017 , 72, 3414-3419	27

162	Functional annotation of chemical libraries across diverse biological processes. 2017 , 13, 982-993	48
161	Enhanced Oral Bioavailability of Diltiazem by the Influence of Gallic Acid and Ellagic Acid in Male Wistar Rats: Involvement of CYP3A and P-gp Inhibition. 2017 , 31, 1441-1448	12
160	Effects of Cilostazol on the Pharmacokinetics of Nifedipine After Oral and Intravenous Administration in Rats. 2017 , 51, 748-755	1
159	Comprehensive evaluation of liver microsomal cytochrome P450 3A (CYP3A) inhibition: comparison of cynomolgus monkey and human. 2017 , 47, 470-478	2
158	Introduction to Clinical Pharmacology. 2017 , 365-388	6
157	Effects of Paederia foetida and its Bioactive Phytochemical Constituent Lupeol on Hepatic Phase I Drug Metabolism. 2017 , 12, 1934578X1701200	
156	Toxicology. 2017 , 603-620	2
155	Amentoflavone is a potent broad-spectrum inhibitor of human UDP-glucuronosyltransferases. 2018 , 284, 48-55	23
154	Carotid ergotism with retinal ischemia. 2018, 8, 153-155	1
153	Drug D rug Interactions as a Complication of Maxillofacial Surgery. 2018 , 643-659	
152	Modulation of the interaction between human P450 3A4 and B. megaterium reductase via engineered loops. 2018 , 1866, 116-125	10
151		
	Therapeutic challenges in the mature patient. 2018 , 36, 128-139	1
150	Therapeutic challenges in the mature patient. 2018 , 36, 128-139 Chimeric mice with humanized liver: Application in drug metabolism and pharmacokinetics studies for drug discovery. 2018 , 33, 31-39	29
150 149	Chimeric mice with humanized liver: Application in drug metabolism and pharmacokinetics studies	
	Chimeric mice with humanized liver: Application in drug metabolism and pharmacokinetics studies for drug discovery. 2018 , 33, 31-39	29
149	Chimeric mice with humanized liver: Application in drug metabolism and pharmacokinetics studies for drug discovery. 2018 , 33, 31-39 Computational Methods for Developing Novel Antiaging Interventions. 2018 , 175-193	29 7
149	Chimeric mice with humanized liver: Application in drug metabolism and pharmacokinetics studies for drug discovery. 2018 , 33, 31-39 Computational Methods for Developing Novel Antiaging Interventions. 2018 , 175-193 Mechanisms and the clinical relevance of complex drug-drug interactions. 2018 , 10, 123-134	29 7 10

144	Guidelines for the management of paediatric cholera infection: a systematic review of the evidence. 2018 , 38, S16-S31		10
143	In Vitro Antioxidant Potential and Effect of a Glutathione-Enhancer Dietary Supplement on Selected Rat Liver Cytochrome P450 Enzyme Activity. 2018 , 2018, 7462839		6
142	Pharmacotherapy Pearls in Rheumatology for the Care of Older Adult Patients: Focus on Oral Disease-Modifying Antirheumatic Drugs and the Newest Small Molecule Inhibitors. 2018 , 44, 371-391		11
141	A Systems Biology Approach for Personalized Medicine in Refractory Epilepsy. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	11
140	Second-line HIV treatment failure in sub-Saharan Africa: A systematic review and meta-analysis. 2019 , 14, e0220159		16
139	Drug-Drug Interactions in Children and Adolescents Receiving Ledipasvir/Sofosbuvir for the Treatment of Hepatitis C Virus Infection. 2019 , 39, 857-864		2
138	From Petri Dish to Patient: Bioavailability Estimation and Mechanism of Action for Antimicrobial and Immunomodulatory Natural Products. 2019 , 10, 2470		21
137	The future of pharmacogenetics in the treatment of migraine. 2019 , 20, 1159-1173		5
136	The Prediction of the Area under the Curve and Clearance of Midazolam from Single-Point Plasma Concentration and Urinary Excretion in Healthy Volunteers. 2019 , 42, 1590-1595		2
135	Molecular Dynamics Simulation Framework to Probe the Binding Hypothesis of CYP3A4 Inhibitors. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	6
134	Safety-Related Quality Issues for the Development of Herbal Drugs. 2019 , 655-683		2
133	The influence of bariatric surgery on oral drug bioavailability in patients with obesity: A systematic review. 2019 , 20, 1299-1311		32
132	Simultaneously predict pharmacokinetic interaction of rifampicin with oral versus intravenous substrates of cytochrome P450 3A/P-glycoprotein to healthy human using a semi-physiologically based pharmacokinetic model involving both enzyme and transporter turnover. 2019 , 134, 194-204		7
131	Hepatitis C and kidney transplant: The eradication time of the virus has arrived. 2019 , 39, 458-472		3
130	Decreased Cytochrome P450 3A activity in palliative patients with haematological diseases: Potential impact on supportive drug therapies. 2019 , 125, 117-122		1
129	The mechanisms of pharmacokinetic food-drug interactions - A perspective from the UNGAP group. 2019 , 134, 31-59		119
128	Pharmacogenomic Next-Generation DNA Sequencing: Lessons from the Identification and Functional Characterization of Variants of Unknown Significance in and. 2019 , 47, 425-435		11
127	Principles of Dose, Schedule, and Combination Therapy. 2019 , 1-15		

Hepatitis C and kidney transplant: The eradication time of the virus has arrived. **2019**, 39, 458-472

Understanding the relevance of herb-drug interaction studies with special focus on interplays: a prerequisite for integrative medicine. 2019, 4, e15 Drug Bioavailability Enhancing Agents of Natural Origin (Bioenhancers) that Modulate Drug Membrane Permeation and Pre-Systemic Metabolism. 2019, 11, Reproductive toxicity of the hydroethanolic extract of the flowers of and spilanthol in zebrafish: In vivo and in silico evaluation. 2020, 39, 127-146 Time-dependent enzyme inactivation: Numerical analyses of in vitro data and prediction of drug-drug interactions. 2020, 206, 107449 Regional Differences in Penetration of the Protein Stabilizer Trimethoprim (TMP) in the Rat Central Nervous System. 2020, 13, 167 Quasi-Irreversible Inhibition of CYP2D6 by Berberine. 2020, 12, ADME/Tox Profiling of Natural Products: A Focus on BIOFACQUIM. 2020, 5, 16076-16084 QT interval prolongation and with donepezil, rivastigmine and galantamine. 2020, 11, 2042098620942416	 10 30 32 9 13 43
prerequisite for integrative medicine. 2019, 4, e15 Drug Bioavailability Enhancing Agents of Natural Origin (Bioenhancers) that Modulate Drug Membrane Permeation and Pre-Systemic Metabolism. 2019, 11, Reproductive toxicity of the hydroethanolic extract of the flowers of and spilanthol in zebrafish: In vivo and in silico evaluation. 2020, 39, 127-146 Time-dependent enzyme inactivation: Numerical analyses of in vitro data and prediction of drug-drug interactions. 2020, 206, 107449 Regional Differences in Penetration of the Protein Stabilizer Trimethoprim (TMP) in the Rat Central Nervous System. 2020, 13, 167 Quasi-Irreversible Inhibition of CYP2D6 by Berberine. 2020, 12, ADME/Tox Profiling of Natural Products: A Focus on BIOFACQUIM. 2020, 5, 16076-16084 QT interval prolongation and with donepezil, rivastigmine and galantamine. 2020, 11, 2042098620942416	3 ² 9 13
Membrane Permeation and Pre-Systemic Metabolism. 2019, 11, Reproductive toxicity of the hydroethanolic extract of the flowers of and spilanthol in zebrafish: In vivo and in silico evaluation. 2020, 39, 127-146 Time-dependent enzyme inactivation: Numerical analyses of in vitro data and prediction of drug-drug interactions. 2020, 206, 107449 Regional Differences in Penetration of the Protein Stabilizer Trimethoprim (TMP) in the Rat Central Nervous System. 2020, 13, 167 Quasi-Irreversible Inhibition of CYP2D6 by Berberine. 2020, 12, ADME/Tox Profiling of Natural Products: A Focus on BIOFACQUIM. 2020, 5, 16076-16084 QT interval prolongation and with donepezil, rivastigmine and galantamine. 2020, 11, 2042098620942416	9 13 3
Time-dependent enzyme inactivation: Numerical analyses of in vitro data and prediction of drug-drug interactions. 2020, 206, 107449 Regional Differences in Penetration of the Protein Stabilizer Trimethoprim (TMP) in the Rat Central Nervous System. 2020, 13, 167 Quasi-Irreversible Inhibition of CYP2D6 by Berberine. 2020, 12, ADME/Tox Profiling of Natural Products: A Focus on BIOFACQUIM. 2020, 5, 16076-16084 QT interval prolongation and with donepezil, rivastigmine and galantamine. 2020, 11, 2042098620942416	13
drug-drug interactions. 2020, 206, 107449 Regional Differences in Penetration of the Protein Stabilizer Trimethoprim (TMP) in the Rat Central Nervous System. 2020, 13, 167 Quasi-Irreversible Inhibition of CYP2D6 by Berberine. 2020, 12, ADME/Tox Profiling of Natural Products: A Focus on BIOFACQUIM. 2020, 5, 16076-16084 QT interval prolongation and with donepezil, rivastigmine and galantamine. 2020, 11, 2042098620942416	3
Nervous System. 2020, 13, 167 Quasi-Irreversible Inhibition of CYP2D6 by Berberine. 2020, 12, ADME/Tox Profiling of Natural Products: A Focus on BIOFACQUIM. 2020, 5, 16076-16084 QT interval prolongation and with donepezil, rivastigmine and galantamine. 2020, 11, 2042098620942416	
ADME/Tox Profiling of Natural Products: A Focus on BIOFACQUIM. 2020, 5, 16076-16084 QT interval prolongation and with donepezil, rivastigmine and galantamine. 2020, 11, 2042098620942416	
QT interval prolongation and with donepezil, rivastigmine and galantamine. 2020 , 11, 2042098620942416	43
Drug-Drug Interactions Involving Intestinal and Hepatic CYP1A Enzymes. 2020 , 12,	3
	11
Risk assessment of the chiral pesticide fenamiphos in a human model: Cytochrome P450 phenotyping and inhibition studies. 2020 , 146, 111826	5
A Novel Study Design Using Continuous Intravenous and Intraduodenal Infusions of Midazolam and Voriconazole for Mechanistic Quantitative Assessment of Hepatic and Intestinal CYP3A Inhibition. 2020 , 60, 1237-1253	1
113 Pharmacokinetic Parameters of HIV-1 Protease Inhibitors. 2020 , 15, 1018-1029	1
Abacavir Exposure in Children Cotreated for Tuberculosis with Rifampin and Superboosted Lopinavir-Ritonavir. 2020 , 64,	2
Pharmacokinetic Drug Interactions of an Orally Available TRH Analog (Rovatirelin) With a CYP3A4/5 and P-Glycoprotein Inhibitor (Itraconazole). 2020 , 60, 1314-1323	3
Single-atom nanozymes: A rising star for biosensing and biomedicine. 2020 , 418, 213376	58
The Fe-N-C Nanozyme with Both Accelerated and Inhibited Biocatalytic Activities Capable of Accessing Drug D rug Interactions. 2020 , 132, 14606-14611	

(2021-2020)

108	The Fe-N-C Nanozyme with Both Accelerated and Inhibited Biocatalytic Activities Capable of Accessing Drug-Drug Interactions. 2020 , 59, 14498-14503	43
107	Pharmacoenhancement of Low Crizotinib Plasma Concentrations in Patients with Anaplastic Lymphoma Kinase-Positive Non-Small Cell Lung Cancer using the CYP3A Inhibitor Cobicistat. 2021 , 14, 487-491	4
106	Multi-factorial pharmacokinetic interactions: unraveling complexities in precision drug therapy. 2021 , 17, 397-412	2
105	Off-label use of chloroquine, hydroxychloroquine, azithromycin and lopinavir/ritonavir in COVID-19 risks prolonging the QT interval by targeting the hERG channel. 2021 , 893, 173813	14
104	Management of fever and neutropenia in the adult patient with acute myeloid leukemia. 2021, 19, 359-378	4
103	The ADME Encyclopedia. 2021 , 1-11	
102	Verification of a cocktail approach for quantitative drug-drug interaction assessment: a comparative analysis between the results of a single drug and a cocktail drug. 2021 , 51, 404-412	
101	Medical management of CushingMdisease. 2021 , 231-244	
100	Drug Related Complications After Bariatric Surgery. 2021 , 301-312	
99	Advances in Oral Drug Delivery. 2021 , 12, 618411	69
99 98	Advances in Oral Drug Delivery. 2021 , 12, 618411 Visual Side Effects Linked to Sildenafil Consumption: An Update. 2021 , 9,	69
98	Visual Side Effects Linked to Sildenafil Consumption: An Update. 2021 , 9, Role of Pharmacogenetics in Adverse Drug Reactions: An Update towards Personalized Medicine.	3
98 97	Visual Side Effects Linked to Sildenafil Consumption: An Update. 2021 , 9, Role of Pharmacogenetics in Adverse Drug Reactions: An Update towards Personalized Medicine. 2021 , 12, 651720 The Use of Bio-Active Compounds of Citrus Fruits as Chemopreventive Agents and Inhibitor of	3 0
98 97 96	Visual Side Effects Linked to Sildenafil Consumption: An Update. 2021, 9, Role of Pharmacogenetics in Adverse Drug Reactions: An Update towards Personalized Medicine. 2021, 12, 651720 The Use of Bio-Active Compounds of Citrus Fruits as Chemopreventive Agents and Inhibitor of Cancer Cells Viability. 2021, 21, 1058-1068	3 0
98 97 96 95	Visual Side Effects Linked to Sildenafil Consumption: An Update. 2021, 9, Role of Pharmacogenetics in Adverse Drug Reactions: An Update towards Personalized Medicine. 2021, 12, 651720 The Use of Bio-Active Compounds of Citrus Fruits as Chemopreventive Agents and Inhibitor of Cancer Cells Viability. 2021, 21, 1058-1068 Biowaiver Monograph for Immediate-Release Solid Oral Dosage Forms: Carbamazepine. 2021, 110, 1935-1947 Changes in the Pharmacokinetics and Pharmacodynamics of Sildenafil in Cigarette and Cannabis	3 3 0 7 2
98 97 96 95 94	Visual Side Effects Linked to Sildenafil Consumption: An Update. 2021, 9, Role of Pharmacogenetics in Adverse Drug Reactions: An Update towards Personalized Medicine. 2021, 12, 651720 The Use of Bio-Active Compounds of Citrus Fruits as Chemopreventive Agents and Inhibitor of Cancer Cells Viability. 2021, 21, 1058-1068 Biowaiver Monograph for Immediate-Release Solid Oral Dosage Forms: Carbamazepine. 2021, 110, 1935-194 Changes in the Pharmacokinetics and Pharmacodynamics of Sildenafil in Cigarette and Cannabis Smokers. 2021, 13, Monitoring and Managing Lorlatinib Adverse Events in the Portuguese Clinical Setting: A Position	3 3 0 7 2

90	Nanoparticulate Drug Delivery Strategies to Address Intestinal Cytochrome P450 CYP3A4 Metabolism towards Personalized Medicine. 2021 , 13,		5
89	Evidence-Based Guidelines for Drug Interaction Studies: Model-Informed Time Course of Intestinal and Hepatic CYP3A4 Inhibition by Clarithromycin. <i>AAPS Journal</i> , 2021 , 23, 104	3.7	4
88	Inhibition of Cytochrome P450 Enzymes by Drugs-Molecular Basis and Practical Applications. 2021,		2
87	One-component nano-metal-organic frameworks with superior multienzyme-mimic activities for 1,4-dihydropyridine metabolism. 2022 , 605, 214-222		2
86	Review of the pharmacokinetics, pharmacogenetics, and drug interaction potential of antidepressants: Focus on venlafaxine. 2000 , 12, 30-44		116
85	Cyclosporine exacerbates ketamine toxicity in zebrafish: Mechanistic studies on drug-drug interaction. 2017 , 37, 1438-1447		16
84	Young at Heart. 2015 , 767-769		1
83	CYP3A4: The Workhorse. 2015 , 37-40		1
82	Antimicrobial Drugs. 2004 , 295-318		1
81	Grapefruit Juice-Drug Interaction Issues. 2004 , 175-194		O
80	HYPNOSEDATIVES. 2009 , 375-450		1
79	Clinical Toxicology. 2012 , 1109-1188		2
78	Knockout of cytochrome P450 3A yields new mouse models for understanding xenobiotic metabolism. 2007 , 117, 3583-92		188
77	Case Study. Drugs and the Pharmaceutical Sciences, 2005 , 481-525		1
76	No correlation of hsa-miR-148a with expression of PXR or CYP3A4 in human livers from Chinese Han population. 2013 , 8, e59141		18
75	Emergency treatment of adrenal crisis with prednisone suppositories: a bioequivalence study in female patients with AddisonMdisease. 2019 , 8, 425-434		3
74	CUSP9* treatment protocol for recurrent glioblastoma: aprepitant, artesunate, auranofin, captopril, celecoxib, disulfiram, itraconazole, ritonavir, sertraline augmenting continuous low dose temozolomide. 2014 , 5, 8052-82		81
73	Clinical outcomes and management of mechanism-based inhibition of cytochrome P450 3A4. 2005 , 1, 3-13		47

(2009-2012)

72	Diabetes mellitus reduces the clearance of atorvastatin lactone: results of a population pharmacokinetic analysis in renal transplant recipients and in vitro studies using human liver microsomes. <i>Clinical Pharmacokinetics</i> , 2012 , 51, 591-606	6.2	14
71	Blood-brain barrier P450 enzymes and multidrug transporters in drug resistance: a synergistic role in neurological diseases. 2011 , 12, 742-9		48
70	Membrane transporter proteins: a challenge for CNS drug development. 2006, 8, 311-21		83
69	Immunomodulatory Effect of Orally Red Fruit (Pandanus conoideus) Extract on the Expression of CC Chemokine Receptor 5 mRNA in HIV Patients with Antiretroviral Therapy. 2018 , 11, 15-21		10
68	Recognizing and preventing drug interactions in older adults with HIV. 2003, 29, 5-12		5
67	[Drug interactions and immunosuppression in organ transplant recipients]. 2011 , 131, 2000-3		7
66	Synthesis of new derivatives of aryl-clonazepam via Suzuki Cross-coupling reaction. 2016 , 7, 152-155		1
65	Serotonin-selektive Antidepressiva(SSRI, DSA). 2002 , 223-363		
64	Pharmacology. 2002 , 13-35		
63	Kalziumantagonisten. 2004 , 927-932		
62	Drugdrug Interactions. 2004,		
61	Scientific, Mechanistic and Regulatory Issues with Pharmacokinetic Drug-Drug Interactions. <i>Drugs and the Pharmaceutical Sciences</i> , 2004 , 297-343		
60	Designing Experiments for Food D rug Synergy. 2005 , 413-429		
59	Benzodiazepines. 2006 , 429-443		
58	Pharmacogenetics in Infectious Diseases. 2006 , 155-187		
57	Diabetes, Obesity, and Metabolic Syndrome. <i>Nutrition and Disease Prevention</i> , 2006 , 1-30		
56	Anesthesia and Pain Management in Hand Surgery. 2009 , 947-956		
55	Grapefruit and Other Fruit Juices Interactions with Medicines. 2009 , 267-302		

54	Drug Disposition and Drug D rug Interactions: Importance of First-Pass Metabolism in Gut and Liver. 2010 , 415-435	
53	Drug interactions medicine. 2010 , 281-308	
52	Utilization of In Vitro Cytochrome P450 Inhibition Data for Projecting Clinical Drug D rug Interactions. 1	
51	Linkage Between Toxicology of Drugs and Metabolism. 1	
50	Herbal, food and drug interactions. 2011 , 85-90	
49	Antimicrobial Drugs. 2012 , 385-411	
48	CHAPTER 13:Cobicistat and Ritonavir as Pharmacoenhancers for Antiviral Drugs. <i>RSC Drug Discovery Series</i> , 2013 , 451-481	0.6
47	Identification of Time-Dependent CYP Inhibitors Using Human Liver Microsomes (HLM). <i>Methods in Pharmacology and Toxicology</i> , 2014 , 305-314	1.1
46	Rhabdomyolysis After the Administration of Clarithromycin in a Japanese Schizophrenic Patient Receiving Aripiprazole: A Possible Impact of CYP2D6 Genotype. <i>Clinical Neuropsychopharmacology and Therapeutics</i> , 2014 , 5, 18-22	0.2
45	Drug-herb interactions: Mechanisms involved and clinical implications of five commonly and traditionally used herbs. <i>Tang [humanitas Medicine]</i> , 2014 , 4, 17.1-17.8	1
45		1
	traditionally used herbs. <i>Tang [humanitas Medicine]</i> , 2014 , 4, 17.1-17.8	1
44	traditionally used herbs. <i>Tang [humanitas Medicine]</i> , 2014 , 4, 17.1-17.8 Doggone ItThe Case Is Cancelled. 2015 , 393-396	0.7
44	traditionally used herbs. <i>Tang [humanitas Medicine]</i> , 2014 , 4, 17.1-17.8 Doggone ItThe Case Is Cancelled. 2015 , 393-396 The Distressed Daughter. 2015 , 385-388 Cerebral Vasospasm Associated with Clarithromycin-Ergotamine Combination. <i>Journal of Neurology</i>	
44 43 42	traditionally used herbs. <i>Tang [humanitas Medicine]</i> , 2014 , 4, 17.1-17.8 Doggone ItThe Case Is Cancelled. 2015 , 393-396 The Distressed Daughter. 2015 , 385-388 Cerebral Vasospasm Associated with Clarithromycin-Ergotamine Combination. <i>Journal of Neurology & Stroke</i> , 2015 , 2,	
44 43 42 41	Doggone It The Case Is Cancelled. 2015, 393-396 The Distressed Daughter. 2015, 385-388 Cerebral Vasospasm Associated with Clarithromycin-Ergotamine Combination. <i>Journal of Neurology & Stroke</i> , 2015, 2, Cardiovascular Catheterization, Electrophysiology, and Imaging Laboratory Procedures. 2015, 352-397	
44 43 42 41 40	Doggone It The Case Is Cancelled. 2015, 393-396 The Distressed Daughter. 2015, 385-388 Cerebral Vasospasm Associated with Clarithromycin-Ergotamine Combination. <i>Journal of Neurology & Stroke</i> , 2015, 2, Cardiovascular Catheterization, Electrophysiology, and Imaging Laboratory Procedures. 2015, 352-397 Drug Delivery: Oral Route. 2782-2811	

(2001-2019)

36	Pharmacokinetic Interaction Study for Simvastatin and Parsley and Its Plasma Quantification Using LC-MS: A Focus on Drug Metabolic Enzymes. <i>Iranian Red Crescent Medical Journal</i> , 2019 , In Press,	1.3		
35	Influences of Ferulic Acid on Pharmacokinetics of Carbamazepine in Rats: Possible Mechanism of Herb/food-drug Interactions. <i>International Journal of Pharmacology</i> , 2019 , 15, 978-985	0.7		
34	Inhibitory Effects of Several Fluoroquinolones on Feline CYP1A and 3A in Hepatic Microsomes. <i>Open Journal of Veterinary Medicine</i> , 2020 , 10, 219-237	0.3	2	
33	EFEITOS DE POLISSACAR D EOS DO JAMBO NO MODELO TUMORAL SOLIDO DE EHRLICH EM CAMUNDONGOS. <i>Infarma: Pharmaceutical Sciences</i> , 2020 , 32, 86-100	0.1		
32	P-Glycoprotein (ABCB1/MDR1) Controls Brain Penetration and Intestinal Disposition of the PARP1/2 Inhibitor Niraparib. <i>Molecular Pharmaceutics</i> , 2021 , 18, 4371-4384	5.6	0	
31	Functional characterization of the chlorzoxazone 6-hydroxylation activity of human cytochrome P450 2E1 allelic variants in Han Chinese. <i>PeerJ</i> , 2020 , 8, e9628	3.1		
30	Risk of stroke, gangrene from ergot drug interactions. <i>Cmaj</i> , 2003 , 168, 1015	3.5	4	
29	Interactions of grapefruit juice and cardiovascular medications: A potential risk of toxicity. <i>Experimental and Clinical Cardiology</i> , 2003 , 8, 99-107		6	
28	Drug interactions: a primer for the gastroenterologist. <i>Gastroenterology and Hepatology</i> , 2012 , 8, 376-8	30. ₇	4	
27	An Investigation into the Role of P-Glycoprotein in the Intestinal Absorption of Repaglinide: Assessed by Everted Gut Sac and Caco-2 Cell Line. <i>Iranian Journal of Pharmaceutical Research</i> , 2019 , 18, 102-110	1.1	4	
26	Risk assessment of the inhibition of hydroxygenkwanin on human and rat cytochrome P450 by cocktail method. <i>Toxicology in Vitro</i> , 2021 , 105281	3.6	О	
25	Computational identification of potential inhibitory compounds in Indian medicinal and aromatic plant species against major pathogenicity determinants of SARS-CoV-2. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021 , 1-19	3.6	2	
24	Fooddrug interactions and their implications on oral drug bioavailability. 2022, 263-289			
23	Peripheral limb ischemia- A rare side effect of ergometrine. <i>Indian Journal of Obstetrics and Gynecology Research</i> , 2022 , 9, 111-113	0.6		
22	Potential Drug-Drug Interactions Between Anti-Cancer Drugs and Other Medications in Lung Cancer Patients: A Retrospective Study <i>Current Drug Safety</i> , 2022 ,	1.4		
21	Predicting the Drug-Drug Interaction Mediated by CYP3A4 Inhibition: Method Development and Performance Evaluation. <i>AAPS Journal</i> , 2021 , 24, 12	3.7	1	
20	Population-based signals of benzodiazepine drug interactions associated with unintentional traumatic injury <i>Journal of Psychiatric Research</i> , 2022 , 151, 299-303	5.2		
19	Resistance and Other Factors Involved in Therapy Failure. <i>Antiviral Therapy</i> , 2001 , 6, 21-27	1.6	28	

18	Combination of Protease Inhibitors for the Treatment of HIV-1-Infected Patients: A Review of Pharmacokinetics and Clinical Experience. <i>Antiviral Therapy</i> , 2002 , 6, 201-229	1.6	40
17	Management of Dyslipidaemia in HIV-Infected Patients Receiving Antiretroviral Therapy. <i>Antiviral Therapy</i> , 2004 , 9, 649-663	1.6	8
16	Preparation of Novel Pyrazolo[4,3-e]tetrazolo[1,5-b][1,2,4]triazine Sulfonamides and Their Experimental and Computational Biological Studies. <i>International Journal of Molecular Sciences</i> , 2022 , 23, 5892	6.3	3
15	Metabolism Drug Interactions. 2022 , 631-641		
14	A multidimensional metabolomics workflow to image biodistribution and evaluate pharmacodynamics in adult zebrafish. 2022 , 15,		0
13	Important Drug-Drug Interactions for the Addiction Psychiatrist. 2022,		
12	Hepatic, Extrahepatic and Extracellular Vesicle Cytochrome P450 2E1 in Alcohol and Acetaminophen-Mediated Adverse Interactions and Potential Treatment Options. 2022 , 11, 2620		0
11	Alprazolam-related deaths in Scotland, 2004\(\mathbb{\textit{D}}\)020. 026988112211040		O
10	Quantification of the Time Course of CYP3A Inhibition, Activation, and Induction Using a Population Pharmacokinetic Model of Microdosed Midazolam Continuous Infusion.		0
9	Characterisation of AMB-FUBINACA metabolism and CB1-mediated activity of its acid metabolite.		O
8	Principles of Dose, Schedule, and Combination Therapy. 1-13		О
7	Changes in Alprazolam Metabolism by CYP3A43 Mutants. 2022 , 10, 3022		1
6	Population pharmacokinetics of ruxolitinib in children with hemophagocytic lymphohistiocytosis: focus on the drugdrug interactions.		0
5	What Is Known about Midazolam? A Bibliometric Approach of the Literature. 2023 , 11, 96		O
4	Non-Cardiac Medications Induced QT Prolongation in Cardiac patients: A Retrospective Analysis. 2022 , 15, 2107-2113		0
3	Dynamic Ir(III) Photosensors for the Major Human Drug-Metabolizing Enzyme Cytochrome P450 3A4. 2023 , 62, 3305-3320		O
2	Synthesis and biological evaluation of coumarin derivatives as selective CYP2A6 inhibitors. 2023 , 86, 129206		0
1	Relationship between clock gene expression and CYP2C19 and CYP3A4 with benzodiazepines. 2023 , 42, 096032712311716		O