

Walter E Haefeli

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407
papers

11,254
citations

53
h-index

87
g-index

435
ext. papers

12,989
ext. citations

4.6
avg, IF

6.17
L-index

#	Paper	IF	Citations
407	Nitric oxide is responsible for flow-dependent dilatation of human peripheral conduit arteries in vivo. <i>Circulation</i> , 1995 , 91, 1314-9	16.7	1112
406	Inhibition of P-glycoprotein by newer antidepressants. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003 , 305, 197-204	4.7	259
405	Expression of the drug transporters MDR1/ABCB1, MRP1/ABCC1, MRP2/ABCC2, BCRP/ABCG2, and PXR in peripheral blood mononuclear cells and their relationship with the expression in intestine and liver. <i>Biochemical Pharmacology</i> , 2005 , 70, 949-58	6	229
404	Treatment of chronic hepatitis D with the entry inhibitor myrcludex B: First results of a phase Ib/IIa study. <i>Journal of Hepatology</i> , 2016 , 65, 490-8	13.4	222
403	Modulation of human BCRP (ABCG2) activity by anti-HIV drugs. <i>Journal of Antimicrobial Chemotherapy</i> , 2007 , 59, 238-45	5.1	162
402	CYP2C19 genotype is a major factor contributing to the highly variable pharmacokinetics of voriconazole. <i>Journal of Clinical Pharmacology</i> , 2009 , 49, 196-204	2.9	150
401	Difficulties swallowing solid oral dosage forms in a general practice population: prevalence, causes, and relationship to dosage forms. <i>European Journal of Clinical Pharmacology</i> , 2013 , 69, 937-48	2.8	139
400	Pharmacokinetics, metabolism and bioavailability of the triazole antifungal agent voriconazole in relation to CYP2C19 genotype. <i>British Journal of Clinical Pharmacology</i> , 2009 , 68, 906-15	3.8	133
399	First-in-human application of the novel hepatitis B and hepatitis D virus entry inhibitor myrcludex B. <i>Journal of Hepatology</i> , 2016 , 65, 483-9	13.4	132
398	Comparison of the inhibitory activity of anti-HIV drugs on P-glycoprotein. <i>Biochemical Pharmacology</i> , 2007 , 73, 1573-81	6	129
397	Substantial pharmacokinetic interaction between digoxin and ritonavir in healthy volunteers. <i>Clinical Pharmacology and Therapeutics</i> , 2004 , 76, 73-84	6.1	127
396	Associations of frailty with health care costs--results of the ESTHER cohort study. <i>BMC Health Services Research</i> , 2016 , 16, 128	2.9	125
395	Interaction of antiepileptic drugs with human P-glycoprotein in vitro. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003 , 307, 262-7	4.7	117
394	Potent cytochrome P450 2C19 genotype-related interaction between voriconazole and the cytochrome P450 3A4 inhibitor ritonavir. <i>Clinical Pharmacology and Therapeutics</i> , 2006 , 80, 126-35	6.1	114
393	Inhibition of MRP1/ABCC1, MRP2/ABCC2, and MRP3/ABCC3 by nucleoside, nucleotide, and non-nucleoside reverse transcriptase inhibitors. <i>Drug Metabolism and Disposition</i> , 2007 , 35, 340-4	4	111
392	Hypoxia impairs systemic endothelial function in individuals prone to high-altitude pulmonary edema. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 172, 763-7	10.2	111
391	Is Polypharmacy Associated with Frailty in Older People? Results From the ESTHER Cohort Study. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, e27-e32	5.6	108

390	Localization of the human breast cancer resistance protein (BCRP/ABCG2) in lipid rafts/caveolae and modulation of its activity by cholesterol in vitro. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007 , 323, 257-64	4.7	106
389	Modulation of cellular cholesterol alters P-glycoprotein activity in multidrug-resistant cells. <i>Molecular Pharmacology</i> , 2004 , 66, 1332-9	4.3	106
388	Rhabdomyolysis due to interaction of simvastatin with mibefradil. <i>Lancet, The</i> , 1998 , 351, 1929-30	4.0	100
387	Opposite effects of short-term and long-term St John's wort intake on voriconazole pharmacokinetics. <i>Clinical Pharmacology and Therapeutics</i> , 2005 , 78, 25-33	6.1	100
386	Assessing reported adherence to pharmacological treatment recommendations. Translation and evaluation of the Medication Adherence Report Scale (MARS) in Germany. <i>Journal of Evaluation in Clinical Practice</i> , 2010 , 16, 574-9	2.5	98
385	Contribution of increased oral bioavailability and reduced nonglomerular renal clearance of digoxin to the digoxin-clarithromycin interaction. <i>British Journal of Clinical Pharmacology</i> , 2003 , 56, 32-8	3.8	98
384	Voriconazole concentration in human aqueous humor and plasma during topical or combined topical and systemic administration for fungal keratitis. <i>Antimicrobial Agents and Chemotherapy</i> , 2007 , 51, 239-44	5.9	96
383	Factors influencing alert acceptance: a novel approach for predicting the success of clinical decision support. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2011 , 18, 479-84	8.6	89
382	Frailty and healthcare costs-longitudinal results of a prospective cohort study. <i>Age and Ageing</i> , 2018 , 47, 233-241	3	87
381	IL411 Is a Metabolic Immune Checkpoint that Activates the AHR and Promotes Tumor Progression. <i>Cell</i> , 2020 , 182, 1252-1270.e34	56.2	84
380	Acyclovir-induced neurotoxicity: concentration-side effect relationship in acyclovir overdose. <i>American Journal of Medicine</i> , 1993 , 94, 212-5	2.4	83
379	In vitro assessment of methylene blue on chloroquine-sensitive and -resistant Plasmodium falciparum strains reveals synergistic action with artemisinin. <i>Antimicrobial Agents and Chemotherapy</i> , 2005 , 49, 4592-7	5.9	78
378	In vitro and ex vivo evidence for modulation of P-glycoprotein activity by progestins. <i>Biochemical Pharmacology</i> , 2004 , 68, 2409-16	6	77
377	Circulating cell adhesion molecules and endothelial markers before and after transluminal angioplasty in peripheral arterial occlusive disease. <i>Atherosclerosis</i> , 1999 , 142, 193-200	3.1	77
376	Low whole-blood S-adenosylmethionine and correlation between 5-methyltetrahydrofolate and homocysteine in coronary artery disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996 , 16, 727-33	9.4	71
375	Pharmacokinetic and pharmacologic interaction between digoxin and Cremophor RH40. <i>Clinical Pharmacology and Therapeutics</i> , 2003 , 73, 397-405	6.1	70
374	7-Aminoactinomycin D for apoptosis staining in flow cytometry. <i>Analytical Biochemistry</i> , 2012 , 429, 79-81	3.1	69
373	Impact of drug interactions, dosage, and duration of therapy on the risk of hip fracture associated with benzodiazepine use in older adults. <i>Pharmacoepidemiology and Drug Safety</i> , 2010 , 19, 1248-55	2.6	68

372	Drug dosage in patients with renal failure optimized by immediate concurrent feedback. <i>Journal of General Internal Medicine</i> , 2001 , 16, 369-75	4	68
371	Impact of drug transporters on cellular resistance towards saquinavir and darunavir. <i>Journal of Antimicrobial Chemotherapy</i> , 2010 , 65, 2319-28	5.1	67
370	Patients' beliefs about medicines in a primary care setting in Germany. <i>Journal of Evaluation in Clinical Practice</i> , 2012 , 18, 409-13	2.5	64
369	Drug interactions and risk of acute bleeding leading to hospitalisation or death in patients with chronic atrial fibrillation treated with warfarin. <i>Thrombosis and Haemostasis</i> , 2005 , 94, 537-43	7	64
368	Dose-dependent increase of saquinavir bioavailability by the pharmaceutical aid cremophor EL. <i>British Journal of Clinical Pharmacology</i> , 2002 , 53, 576-81	3.8	64
367	On the alert: future priorities for alerts in clinical decision support for computerized physician order entry identified from a European workshop. <i>BMC Medical Informatics and Decision Making</i> , 2013 , 13, 111	3.6	63
366	Pharmacokinetics of sulfobutylether-beta-cyclodextrin and voriconazole in patients with end-stage renal failure during treatment with two hemodialysis systems and hemodiafiltration. <i>Antimicrobial Agents and Chemotherapy</i> , 2010 , 54, 2596-602	5.9	63
365	Pharmacokinetic interaction of chloroquine and methylene blue combination against malaria. <i>European Journal of Clinical Pharmacology</i> , 2004 , 60, 709-15	2.8	63
364	"Quality of prenatal and maternal care: bridging the know-do gap" (QUALMAT study): an electronic clinical decision support system for rural Sub-Saharan Africa. <i>BMC Medical Informatics and Decision Making</i> , 2013 , 13, 44	3.6	61
363	Induction of multiple drug transporters by efavirenz. <i>Journal of Pharmacological Sciences</i> , 2009 , 109, 242-50	3.7	56
362	Role of basal and stimulated release of nitric oxide in the regulation of radial artery caliber in humans. <i>Hypertension</i> , 1995 , 26, 327-31	8.5	56
361	Trimethoprim-metformin interaction and its genetic modulation by OCT2 and MATE1 transporters. <i>British Journal of Clinical Pharmacology</i> , 2013 , 76, 787-96	3.8	54
360	Modulators of very low voriconazole concentrations in routine therapeutic drug monitoring. <i>Therapeutic Drug Monitoring</i> , 2011 , 33, 86-93	3.2	54
359	Potential of novel antiretrovirals to modulate expression and function of drug transporters in vitro. <i>Journal of Antimicrobial Chemotherapy</i> , 2011 , 66, 802-12	5.1	54
358	Prevention of adverse drug reactions in intensive care patients by personal intervention based on an electronic clinical decision support system. <i>Intensive Care Medicine</i> , 2010 , 36, 665-72	14.5	54
357	Effect of P-glycoprotein modulation on the clinical pharmacokinetics and adverse effects of morphine. <i>British Journal of Clinical Pharmacology</i> , 2000 , 50, 237-46	3.8	54
356	What, if all alerts were specific - estimating the potential impact on drug interaction alert burden. <i>International Journal of Medical Informatics</i> , 2014 , 83, 285-91	5.3	53
355	Pharmacokinetics of linezolid in septic patients with and without extended dialysis. <i>European Journal of Clinical Pharmacology</i> , 2010 , 66, 291-8	2.8	53

354	Role of nitric oxide in the regulation of the mechanical properties of peripheral conduit arteries in humans. <i>Hypertension</i> , 1997 , 30, 1465-70	8.5	53
353	Interaction of the mitotic kinesin Eg5 inhibitor monastrol with P-glycoprotein. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2006 , 372, 291-9	3.4	52
352	Information deficits in the summary of product characteristics preclude an optimal management of drug interactions: a comparison with evidence from the literature. <i>European Journal of Clinical Pharmacology</i> , 2005 , 61, 327-35	2.8	52
351	Tadalafil has biologic activity in human melanoma. Results of a pilot trial with Tadalafil in patients with metastatic Melanoma (TaMe). <i>Oncolmmunology</i> , 2017 , 6, e1326440	7.2	51
350	Health care costs in the elderly in Germany: an analysis applying Andersen's behavioral model of health care utilization. <i>BMC Health Services Research</i> , 2014 , 14, 71	2.9	51
349	Electrospray tandem mass spectroscopic characterisation of 18 antiretroviral drugs and simultaneous quantification of 12 antiretrovirals in plasma. <i>Rapid Communications in Mass Spectrometry</i> , 2007 , 21, 2704-16	2.2	51
348	Risk of cataract in patients treated with statins. <i>Archives of Internal Medicine</i> , 2001 , 161, 2021-6		51
347	Involvement of drug transporters in the synergistic action of FOLFOX combination chemotherapy. <i>Biochemical Pharmacology</i> , 2009 , 78, 1366-73	6	49
346	Drug interactions in primary care: impact of a new algorithm on risk determination. <i>Clinical Pharmacology and Therapeutics</i> , 2004 , 76, 85-96	6.1	49
345	Drug interactions with phytotherapeutics in oncology. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2014 , 10, 359-77	5.5	48
344	Long-term effect of efavirenz autoinduction on plasma/peripheral blood mononuclear cell drug exposure and CD4 count is influenced by UGT2B7 and CYP2B6 genotypes among HIV patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2011 , 66, 2350-61	5.1	48
343	Oral delivery of vancomycin by tetraether lipid liposomes. <i>European Journal of Pharmaceutical Sciences</i> , 2017 , 108, 111-118	5.1	47
342	Midazolam microdose to determine systemic and pre-systemic metabolic CYP3A activity in humans. <i>British Journal of Clinical Pharmacology</i> , 2015 , 79, 278-85	3.8	47
341	Prevention of intravenous drug incompatibilities in an intensive care unit. <i>American Journal of Health-System Pharmacy</i> , 2008 , 65, 1834-40	2.2	47
340	Quantification of femtomolar concentrations of the CYP3A substrate midazolam and its main metabolite 1-hydroxymidazolam in human plasma using ultra performance liquid chromatography coupled to tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2012 , 402, 2439-50	4.4	46
339	Association of the CYP3A5 A6986G (CYP3A5*3) polymorphism with saquinavir pharmacokinetics. <i>British Journal of Clinical Pharmacology</i> , 2004 , 58, 443-4	3.8	46
338	Acute von Willebrand Factor Secretion from the Endothelium In Vivo: Assessment through Plasma Propeptide (vWf:AgII) Levels. <i>Thrombosis and Haemostasis</i> , 1997 , 77, 387-393	7	46
337	Inverse correlation between endothelin-1-induced peripheral microvascular vasoconstriction and blood pressure in glaucoma patients. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 1997 , 235, 634-8	3.8	45

336	Quantification of cationic anti-malaria agent methylene blue in different human biological matrices using cation exchange chromatography coupled to tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2008 , 863, 273-82	3.2	45
335	Sildenafil preserves lung endothelial function and prevents pulmonary vascular remodeling in a rat model of diastolic heart failure. <i>Circulation: Heart Failure</i> , 2011 , 4, 198-206	7.6	44
334	Comparison of the induction of P-glycoprotein activity by nucleotide, nucleoside, and non-nucleoside reverse transcriptase inhibitors. <i>European Journal of Pharmacology</i> , 2008 , 579, 104-9	5.3	43
333	Effectiveness of a complex intervention on Prioritising Multimедication in Multimorbidity (PRIMUM) in primary care: results of a pragmatic cluster randomised controlled trial. <i>BMJ Open</i> , 2018 , 8, e017740	3	42
332	Different methods, different results--how do available methods link a patient's anticholinergic load with adverse outcomes?. <i>European Journal of Clinical Pharmacology</i> , 2015 , 71, 1299-314	2.8	39
331	Influence of sildenafil and tadalafil on the enzyme- and transporter-inducing effects of bosentan and ambrisentan in LS180 cells. <i>Biochemical Pharmacology</i> , 2013 , 85, 265-73	6	39
330	Potential of the novel antiretroviral drug rilpivirine to modulate the expression and function of drug transporters and drug-metabolising enzymes in vitro. <i>International Journal of Antimicrobial Agents</i> , 2013 , 41, 484-7	14.3	39
329	Interaction profile of macitentan, a new non-selective endothelin-1 receptor antagonist, in vitro. <i>European Journal of Pharmacology</i> , 2013 , 701, 168-75	5.3	39
328	Fluconazole dosing in continuous veno-venous haemofiltration (CVVHF): need for a high daily dose of 800 mg. <i>Nephrology Dialysis Transplantation</i> , 2006 , 21, 1019-23	4.3	39
327	Identification, Biosynthesis, and Decapping of NAD-Capped RNAs in <i>B. Subtilis</i> . <i>Cell Reports</i> , 2018 , 24, 1890-1901.e8	10.6	38
326	CYP3A activity in severe liver cirrhosis correlates with Child-Pugh and model for end-stage liver disease (MELD) scores. <i>British Journal of Clinical Pharmacology</i> , 2014 , 77, 160-9	3.8	38
325	Treatment of pulmonary arterial hypertension (PAH): updated Recommendations of the Cologne Consensus Conference 2011. <i>International Journal of Cardiology</i> , 2011 , 154 Suppl 1, S20-33	3.2	38
324	Cholesterol modulates P-glycoprotein activity in human peripheral blood mononuclear cells. <i>Biochemical and Biophysical Research Communications</i> , 2004 , 316, 705-11	3.4	38
323	Auditory and electroencephalographic effects of midazolam and alpha-hydroxy-midazolam in healthy subjects. <i>British Journal of Clinical Pharmacology</i> , 2000 , 49, 72-9	3.8	38
322	Health workers' knowledge of and attitudes towards computer applications in rural African health facilities. <i>Global Health Action</i> , 2014 , 7, 24534	3	37
321	Monitoring of lopinavir and ritonavir in peripheral blood mononuclear cells, plasma, and ultrafiltrate using a selective and highly sensitive LC/MS/MS assay. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007 , 850, 249-58	3.2	37
320	N-acetyltransferase 2 polymorphism in patients infected with human immunodeficiency virus. <i>Clinical Pharmacology and Therapeutics</i> , 1996 , 60, 62-7	6.1	37
319	Potent inhibition of cytochrome P450IID6 (debrisoquin 4-hydroxylase) by flecainide in vitro and in vivo. <i>Journal of Cardiovascular Pharmacology</i> , 1990 , 15, 776-9	3.1	37

318	Evaluation of inhibitory potencies for compounds inhibiting P-glycoprotein but without maximum effects: f2 values. <i>Drug Metabolism and Disposition</i> , 2006 , 34, 203-7	4	35
317	Drug-Drug Interactions with Direct Oral Anticoagulants. <i>Clinical Pharmacokinetics</i> , 2020 , 59, 967-980	6.2	34
316	Influence of lipid lowering fibrates on P-glycoprotein activity in vitro. <i>Biochemical Pharmacology</i> , 2004 , 67, 285-92	6	34
315	Clementine juice has the potential for drug interactions - In vitro comparison with grapefruit and mandarin juice. <i>European Journal of Pharmaceutical Sciences</i> , 2017 , 97, 247-256	5.1	33
314	Quality markers of drug information on the Internet: an evaluation of sites about St. John's wort. <i>American Journal of Medicine</i> , 2002 , 113, 740-5	2.4	33
313	Swallowing Tablets and Capsules Increases the Risk of Penetration and Aspiration in Patients with Stroke-Induced Dysphagia. <i>Dysphagia</i> , 2015 , 30, 571-82	3.7	32
312	CYP3A activity: towards dose adaptation to the individual. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2016 , 12, 479-97	5.5	32
311	The impact of pharmaceutical care interventions for medication underuse in older people: a systematic review and meta-analysis. <i>British Journal of Clinical Pharmacology</i> , 2015 , 80, 768-76	3.8	32
310	Health Service Use, Costs, and Adverse Events Associated with Potentially Inappropriate Medication in Old Age in Germany: Retrospective Matched Cohort Study. <i>Drugs and Aging</i> , 2017 , 34, 289-301	4.7	31
309	Pharmacokinetic interaction of intravenous fentanyl with ketoconazole. <i>Journal of Clinical Pharmacology</i> , 2015 , 55, 708-17	2.9	31
308	Quinaprilat induces arterial vasodilation mediated by nitric oxide in humans. <i>Hypertension</i> , 1997 , 30, 912-7	8.5	31
307	Opportunities to reduce medication regimen complexity: a retrospective analysis of patients discharged from a university hospital in Germany. <i>Drug Safety</i> , 2013 , 36, 31-41	5.1	30
306	Differential modulation of the expression of important drug metabolising enzymes and transporters by endothelin-1 receptor antagonists ambrisentan and bosentan in vitro. <i>European Journal of Pharmacology</i> , 2011 , 660, 298-304	5.3	30
305	Acute hyperhomocysteinemia decreases NO bioavailability in healthy adults. <i>Atherosclerosis</i> , 2004 , 176, 337-44	3.1	30
304	Impact of an electronic clinical decision support system on workflow in antenatal care: the QUALMAT eCDSS in rural health care facilities in Ghana and Tanzania. <i>Global Health Action</i> , 2015 , 8, 25756	3.6	29
303	Double-blind, placebo-controlled first in human study to investigate an oral vaccine aimed to elicit an immune reaction against the VEGF-Receptor 2 in patients with stage IV and locally advanced pancreatic cancer. <i>BMC Cancer</i> , 2012 , 12, 361	4.8	29
302	Multidisciplinary pain management based on a computerized clinical decision support system in cancer pain patients. <i>Pain</i> , 2009 , 147, 20-8	8	29
301	Autosomal-dominant hypertension with type E brachydactyly is caused by rearrangement on the short arm of chromosome 12. <i>Hypertension</i> , 2004 , 43, 471-6	8.5	29

300	Academic detailing improves identification and reporting of adverse drug events. <i>International Journal of Clinical Pharmacy</i> , 1999 , 21, 110-5		29
299	Anti-angiogenic activity of VXM01, an oral T-cell vaccine against VEGF receptor 2, in patients with advanced pancreatic cancer: A randomized, placebo-controlled, phase 1 trial. <i>Oncolmmunology</i> , 2015 , 4, e1001217	7.2	28
298	Two techniques to make swallowing pills easier. <i>Annals of Family Medicine</i> , 2014 , 12, 550-2	2.9	28
297	How to improve drug dosing for patients with renal impairment in primary care - a cluster-randomized controlled trial. <i>BMC Family Practice</i> , 2012 , 13, 91	2.6	28
296	Interaction of thiazolidinediones (glitazones) with the ATP-binding cassette transporters P-glycoprotein and breast cancer resistance protein. <i>Pharmacology</i> , 2009 , 84, 264-70	2.3	28
295	Interaction potential of etravirine with drug transporters assessed in vitro. <i>Antimicrobial Agents and Chemotherapy</i> , 2011 , 55, 1282-4	5.9	28
294	Prioritising the prevention of medication handling errors. <i>International Journal of Clinical Pharmacy</i> , 2008 , 30, 907-15		28
293	The associations of geriatric syndromes and other patient characteristics with the current and future use of potentially inappropriate medications in a large cohort study. <i>European Journal of Clinical Pharmacology</i> , 2018 , 74, 1633-1644	2.8	28
292	Quantitative bile acid profiling by liquid chromatography quadrupole time-of-flight mass spectrometry: monitoring hepatitis B therapy by a novel Na(+)-taurocholate cotransporting polypeptide inhibitor. <i>Analytical and Bioanalytical Chemistry</i> , 2015 , 407, 6815-25	4.4	27
291	Simultaneous quantification of direct oral anticoagulants currently used in anticoagulation therapy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018 , 148, 238-244	3.5	27
290	Frequency of the SLCO1B1 388A>G and the 521T>C polymorphism in Tanzania genotyped by a new LightCycler [®] -based method. <i>European Journal of Clinical Pharmacology</i> , 2011 , 67, 1139-45	2.8	27
289	Undeclared exposure to St. John's Wort in hospitalized patients. <i>British Journal of Clinical Pharmacology</i> , 2004 , 58, 437-41	3.8	27
288	Lack of evidence for association of high altitude pulmonary edema and polymorphisms of the NO pathway. <i>High Altitude Medicine and Biology</i> , 2003 , 4, 355-66	1.9	27
287	Dose-Dependent Bioavailability and CYP3A Inhibition Contribute to Non-Linear Pharmacokinetics of Voriconazole. <i>Clinical Pharmacokinetics</i> , 2016 , 55, 1535-1545	6.2	27
286	A phase 1 trial extension to assess immunologic efficacy and safety of prime-boost vaccination with VXM01, an oral T cell vaccine against VEGFR2, in patients with advanced pancreatic cancer. <i>Oncolmmunology</i> , 2018 , 7, e1303584	7.2	26
285	Requirements for a successful implementation of drug interaction information systems in general practice: results of a questionnaire survey in Germany. <i>European Journal of Clinical Pharmacology</i> , 2004 , 60, 595-602	2.8	26
284	Modulation of endothelial and smooth muscle function by bed rest and hypoenergetic, low-fat nutrition. <i>Journal of Applied Physiology</i> , 2005 , 99, 2196-203	3.7	26
283	Interaction of progestins with the human multidrug resistance-associated protein 2 (MRP2). <i>Drug Metabolism and Disposition</i> , 2005 , 33, 1576-9	4	26

282	Combinations of QTc-prolonging drugs: towards disentangling pharmacokinetic and pharmacodynamic effects in their potentially additive nature. <i>Therapeutic Advances in Psychopharmacology</i> , 2017 , 7, 251-264	4.9	25
281	Effect of the CYP3A inhibitor ketoconazole on the PXR-mediated induction of CYP3A activity. <i>European Journal of Clinical Pharmacology</i> , 2013 , 69, 507-13	2.8	25
280	Interaction of ambrisentan with clarithromycin and its modulation by polymorphic SLCO1B1. <i>European Journal of Clinical Pharmacology</i> , 2013 , 69, 1785-93	2.8	24
279	Medication Underuse in Aging Outpatients with Cardiovascular Disease: Prevalence, Determinants, and Outcomes in a Prospective Cohort Study. <i>PLoS ONE</i> , 2015 , 10, e0136339	3.7	24
278	Successful strategy to improve the specificity of electronic statin-drug interaction alerts. <i>European Journal of Clinical Pharmacology</i> , 2009 , 65, 1149-57	2.8	24
277	Oral contraception does not alter single dose saquinavir pharmacokinetics in women. <i>British Journal of Clinical Pharmacology</i> , 2004 , 57, 244-52	3.8	24
276	P-glycoprotein modulation by the designer drugs methylenedioxymethamphetamine, methylenedioxyethylamphetamine and paramethoxyamphetamine. <i>Addiction Biology</i> , 2003 , 8, 413-8	4.6	24
275	Isoniazid plus sulphadoxine-pyrimethamine can reduce morbidity of HIV-positive patients treated for tuberculosis in Africa: a controlled clinical trial. <i>Chemotherapy</i> , 1999 , 45, 452-65	3.2	24
274	Do we prescribe what patients prefer? Pilot study to assess patient preferences for medication regimen characteristics. <i>Patient Preference and Adherence</i> , 2012 , 6, 679-84	2.4	23
273	Drug interaction of efavirenz and midazolam: efavirenz activates the CYP3A-mediated midazolam 1Nhydroxylation in vitro. <i>Drug Metabolism and Disposition</i> , 2012 , 40, 1178-82	4	23
272	Pharmacokinetics, tissue concentrations, and safety of the antifungal agent voriconazole in chickens 2008 , 22, 199-207		23
271	Dried-Blood-Spot Technique to Monitor Direct Oral Anticoagulants: Clinical Validation of a UPLC-MS/MS-Based Assay. <i>Analytical Chemistry</i> , 2018 , 90, 9395-9402	7.8	22
270	Pre- and post-diagnostic β blocker use and lung cancer survival: A population-based cohort study. <i>Scientific Reports</i> , 2017 , 7, 2911	4.9	22
269	No evidence for induction of ABC transporters in peripheral blood mononuclear cells in humans after 14 days of efavirenz treatment. <i>Antimicrobial Agents and Chemotherapy</i> , 2010 , 54, 4185-91	5.9	22
268	Acetaminophen is an inhibitor of hepatic N-acetyltransferase 2 in vitro and in vivo. <i>Pharmacogenetics and Genomics</i> , 1998 , 8, 553-9		22
267	Evidence for activation of the sympathetic nervous system by recombinant human interleukin-1 beta in humans. <i>Journal of Immunotherapy</i> , 1993 , 13, 136-40	5	22
266	Investigating the Additive Interaction of QT-Prolonging Drugs in Older People Using Claims Data. <i>Drug Safety</i> , 2017 , 40, 133-144	5.1	21
265	Promising adoption of an electronic clinical decision support system for antenatal and intrapartum care in rural primary healthcare facilities in sub-Saharan Africa: The QUALMAT experience. <i>International Journal of Medical Informatics</i> , 2015 , 84, 647-57	5.3	21

264	Clarithromycin, Midazolam, and Digoxin: Application of PBPK Modeling to Gain New Insights into Drug-Drug Interactions and Co-medication Regimens. <i>AAPS Journal</i> , 2017 , 19, 298-312	3.7	21
263	A prospective three-step intervention study to prevent medication errors in drug handling in paediatric care. <i>Journal of Clinical Nursing</i> , 2015 , 24, 101-14	3.2	21
262	The A14-scale: development and evaluation of a questionnaire for assessment of adherence and individual barriers. <i>International Journal of Clinical Pharmacy</i> , 2009 , 31, 426-431		21
261	A drug database model as a central element for computer-supported dose adjustment within a CPOE system. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2004 , 11, 427-32	8.6	21
260	Quality of drug information on the World Wide Web and strategies to improve pages with poor information quality. An intervention study on pages about sildenafil. <i>British Journal of Clinical Pharmacology</i> , 2004 , 57, 80-5	3.8	21
259	Dose individualisation in patients with renal insufficiency: does drug labelling support optimal management?. <i>European Journal of Clinical Pharmacology</i> , 2005 , 60, 807-11	2.8	21
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