

Walter E Haefeli

List of Publications by Year in descending order

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416
papers

14,635
citations

20759

60
h-index

33814

99
g-index

435
all docs

435
docs citations

435
times ranked

16249
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitric Oxide Is Responsible for Flow-Dependent Dilatation of Human Peripheral Conduit Arteries In Vivo. <i>Circulation</i> , 1995, 91, 1314-1319.	1.6	1,326
2	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, 490-498.	1.8	321
3	Inhibition of P-Glycoprotein by Newer Antidepressants. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, 305, 197-204.	1.3	278
4	IL4I1 Is a Metabolic Immune Checkpoint that Activates the AHR and Promotes Tumor Progression. <i>Cell</i> , 2020, 182, 1252-1270.e34.	13.5	259
5	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, 949-958.	2.0	248
6	First-in-human application of the novel hepatitis B and hepatitis D virus entry inhibitor myrcludex B. <i>Journal of Hepatology</i> , 2016, 65, 483-489.	1.8	187
7	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, 937-948.	0.8	186
8	Associations of frailty with health care costs – results of the ESTHER cohort study. <i>BMC Health Services Research</i> , 2016, 16, 128.	0.9	181
9	CYP2C19 Genotype Is a Major Factor Contributing to the Highly Variable Pharmacokinetics of Voriconazole. <i>Journal of Clinical Pharmacology</i> , 2009, 49, 196-204.	1.0	174
10	Modulation of human BCRP (ABCG2) activity by anti-HIV drugs. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 59, 238-245.	1.3	173
11	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.	1.3	154
12	Substantial pharmacokinetic interaction between digoxin and ritonavir in healthy volunteers*1. <i>Clinical Pharmacology and Therapeutics</i> , 2004, 76, 73-84.	2.3	152
13	Pharmacokinetics, metabolism and bioavailability of the triazole antifungal agent voriconazole in relation to CYP2C19 genotype. <i>British Journal of Clinical Pharmacology</i> , 2009, 68, 906-915.	1.1	152
14	Frailty and healthcare costs – longitudinal results of a prospective cohort study. <i>Age and Ageing</i> , 2018, 47, 233-241.	0.7	145
15	Potent cytochrome P450 2C19 genotype-related interaction between voriconazole and the cytochrome P450 3A4 inhibitor ritonavir. <i>Clinical Pharmacology and Therapeutics</i> , 2006, 80, 126-135.	2.3	143
16	Comparison of the inhibitory activity of anti-HIV drugs on P-glycoprotein. <i>Biochemical Pharmacology</i> , 2007, 73, 1573-1581.	2.0	136
17	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, 763-767.	2.5	132
18	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, 574-579.	0.9	132

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19	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.	2.3	130
20	Interaction of Antiepileptic Drugs with Human P-Glycoprotein in Vitro. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, 307, 262-267.	1.3	129
21	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, 32-38.	1.1	126
22	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, 340-344.	1.7	125
23	Rhabdomyolysis due to interaction of simvastatin with mibefradil. <i>Lancet</i> , 1998, 351, 1929-1930.	6.3	118
24	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, 257-264.	1.3	118
25	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, 239-244.	1.4	115
26	Modulation of Cellular Cholesterol Alters P-Glycoprotein Activity in Multidrug-Resistant Cells. <i>Molecular Pharmacology</i> , 2004, 66, 1332-1339.	1.0	108
27	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, 479-484.	2.2	107
28	Acyclovir-induced neurotoxicity: Concentration-side effect relationship in acyclovir overdose. <i>American Journal of Medicine</i> , 1993, 94, 212-215.	0.6	105
29	In Vitro Assessment of Methylene Blue on Chloroquine-Sensitive and -Resistant Plasmodium falciparum Strains Reveals Synergistic Action with Artemisinins. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 4592-4597.	1.4	99
30	7-Aminoactinomycin D for apoptosis staining in flow cytometry. <i>Analytical Biochemistry</i> , 2012, 429, 79-81.	1.1	91
31	In vitro and ex vivo evidence for modulation of P-glycoprotein activity by progestins. <i>Biochemical Pharmacology</i> , 2004, 68, 2409-2416.	2.0	89
32	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, 727-733.	1.1	88
33	Circulating cell adhesion molecules and endothelial markers before and after transluminal angioplasty in peripheral arterial occlusive disease. <i>Atherosclerosis</i> , 1999, 142, 193-200.	0.4	86
34	Pharmacokinetic and pharmaceutic interaction between digoxin and Cremophor RH40. <i>Clinical Pharmacology and Therapeutics</i> , 2003, 73, 397-405.	2.3	86
35	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, 1248-1255.	0.9	82
36	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.	1.5	81

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37	Patients' Beliefs about Medicines in a primary care setting in Germany. <i>Journal of Evaluation in Clinical Practice</i> , 2012, 18, 409-413.	0.9	78
38	Drug dosage in patients with renal failure optimized by immediate concurrent feedback. <i>Journal of General Internal Medicine</i> , 2001, 16, 369-375.	1.3	76
39	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, 665-672.	3.9	76
40	Drug-Drug Interactions with Direct Oral Anticoagulants. <i>Clinical Pharmacokinetics</i> , 2020, 59, 967-980.	1.6	76
41	Dose-dependent increase of saquinavir bioavailability by the pharmaceutical aid cremophor EL. <i>British Journal of Clinical Pharmacology</i> , 2002, 53, 576-581.	1.1	75
42	Impact of drug transporters on cellular resistance towards saquinavir and darunavir. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 2319-2328.	1.3	75
43	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, 2596-2602.	1.4	75
44	What, if all alerts were specific – Estimating the potential impact on drug interaction alert burden. <i>International Journal of Medical Informatics</i> , 2014, 83, 285-291.	1.6	75
45	Tadalafil has biologic activity in human melanoma. Results of a pilot trial with tadalafil in patients with metastatic Melanoma (TaMe). <i>OncImmunology</i> , 2017, 6, e1326440.	2.1	74
46	Pharmacokinetic interaction of chloroquine and methylene blue combination against malaria. <i>European Journal of Clinical Pharmacology</i> , 2004, 60, 709-715.	0.8	73
47	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, 537-543.	1.8	73
48	Effect of P-glycoprotein modulation on the clinical pharmacokinetics and adverse effects of morphine. <i>British Journal of Clinical Pharmacology</i> , 2000, 50, 237-246.	1.1	69
49	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.	1.6	69
50	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.	1.5	69
51	Oral delivery of vancomycin by tetraether lipid liposomes. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 108, 111-118.	1.9	69
52	Pharmacokinetics of linezolid in septic patients with and without extended dialysis. <i>European Journal of Clinical Pharmacology</i> , 2010, 66, 291-298.	0.8	68
53	Risk of Cataract in Patients Treated With Statins. <i>Archives of Internal Medicine</i> , 2001, 161, 2021.	4.3	67
54	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, 327-335.	0.8	67

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55	Trimethoprimâ€“metformin interaction and its genetic modulation by <sc>OCT</sc>2 and <sc>MATE1</sc> transporters. British Journal of Clinical Pharmacology, 2013, 76, 787-796.	1.1	67
56	Health workersâ€™ knowledge of and attitudes towards computer applications in rural African health facilities. Global Health Action, 2014, 7, 24534.	0.7	67
57	Interaction of the mitotic kinesin Eg5 inhibitor monastrol with P-glycoprotein. Naunyn-Schmiedeberg's Archives of Pharmacology, 2006, 372, 291-299.	1.4	65
58	Health care costs in the elderly in Germany: an analysis applying Andersenâ€™s behavioral model of health care utilization. BMC Health Services Research, 2014, 14, 71.	0.9	65
59	Effectiveness of a complex intervention on Prioritising Multimедication in Multimorbidity (PRIMUM) in primary care: results of a pragmatic cluster randomised controlled trial. BMJ Open, 2018, 8, e017740.	0.8	63
60	Prevention of intravenous drug incompatibilities in an intensive care unit. American Journal of Health-System Pharmacy, 2008, 65, 1834-1840.	0.5	62
61	Role of Basal and Stimulated Release of Nitric Oxide in the Regulation of Radial Artery Caliber in Humans. Hypertension, 1995, 26, 327-331.	1.3	62
62	Induction of Multiple Drug Transporters by Efavirenz. Journal of Pharmacological Sciences, 2009, 109, 242-250.	1.1	61
63	Identification, Biosynthesis, and Decapping of NAD-Capped RNAs in B.Âsubtilis. Cell Reports, 2018, 24, 1890-1901.e8.	2.9	61
64	Modulators of Very Low Voriconazole Concentrations in Routine Therapeutic Drug Monitoring. Therapeutic Drug Monitoring, 2011, 33, 86-93.	1.0	60
65	Potential of novel antiretrovirals to modulate expression and function of drug transporters in vitro. Journal of Antimicrobial Chemotherapy, 2011, 66, 802-812.	1.3	60
66	Drug interactions in primary care: Impact of a new algorithm on risk determination*1. Clinical Pharmacology and Therapeutics, 2004, 76, 85-96.	2.3	59
67	Quantification of femtomolar concentrations of the CYP3A substrate midazolam and its main metabolite 1â€“hydroxymidazolam in human plasma using ultra performance liquid chromatography coupled to tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2012, 402, 2439-2450.	1.9	59
68	Midazolam microdose to determine systemic and preâ€“systemic metabolic <sc>CYP3A</sc> activity in humans. British Journal of Clinical Pharmacology, 2015, 79, 278-285.	1.1	59
69	Involvement of drug transporters in the synergistic action of FOLFOX combination chemotherapy. Biochemical Pharmacology, 2009, 78, 1366-1373.	2.0	57
70	Role of Nitric Oxide in the Regulation of the Mechanical Properties of Peripheral Conduit Arteries in Humans. Hypertension, 1997, 30, 1465-1470.	1.3	57
71	A proof of concept phase I/II pilot trial of LSD1 inhibition by tranilcypromine combined with ATRA in refractory/relapsed AML patients not eligible for intensive therapy. Leukemia, 2021, 35, 701-711.	3.3	56
72	Acute von Willebrand Factor Secretion from the Endothelium In Vivo: Assessment through Plasma Propeptide (vWf:AgII) Levels. Thrombosis and Haemostasis, 1997, 77, 387-393.	1.8	56

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73	Inverse correlation between endothelin-1-induced peripheral microvascular vasoconstriction and blood pressure in glaucoma patients. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1997, 235, 634-638.	1.0	55
74	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, 2704-2716.	0.7	55
75	Drug interactions with phytotherapeutics in oncology. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2014, 10, 359-377.	1.5	55
76	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, 2350-2361.	1.3	54
77	CYP3A activity in severe liver cirrhosis correlates with C _h and model for end-stage liver disease (MELD) scores. <i>British Journal of Clinical Pharmacology</i> , 2014, 77, 160-169.	1.1	53
78	Association of the CYP3A5 A6986G (CYP3A5*3) polymorphism with saquinavir pharmacokinetics. <i>British Journal of Clinical Pharmacology</i> , 2004, 58, 443-444.	1.1	51
79	Dose-Dependent Bioavailability and CYP3A Inhibition Contribute to Non-Linear Pharmacokinetics of Voriconazole. <i>Clinical Pharmacokinetics</i> , 2016, 55, 1535-1545.	1.6	51
80	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, 265-273.	2.0	50
81	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, 273-282.	1.2	49
82	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, 104-109.	1.7	49
83	CYP3A activity: towards dose adaptation to the individual. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2016, 12, 479-497.	1.5	49
84	Fluconazole dosing in continuous veno-venous haemofiltration (CVVHF): need for a high daily dose of 800 mg. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 1019-1023.	0.4	48
85	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.	1.3	48
86	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, 647-657.	1.6	47
87	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, 1299-1314.	0.8	47
88	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.	0.8	47
89	Auditory and electroencephalographic effects of midazolam and 1 α -hydroxy-midazolam in healthy subjects. <i>British Journal of Clinical Pharmacology</i> , 2000, 49, 72-79.	1.1	46
90	Treatment of pulmonary arterial hypertension (PAH): Updated Recommendations of the Cologne Consensus Conference 2011. <i>International Journal of Cardiology</i> , 2011, 154, S20-S33.	0.8	46

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91	How to meet patients' individual needs for drug information - a scoping review. Patient Preference and Adherence, 2018, Volume 12, 2339-2355.	0.8	46
92	How to improve drug dosing for patients with renal impairment in primary care - a cluster-randomized controlled trial. BMC Family Practice, 2012, 13, 91.	2.9	45
93	Potential of the novel antiretroviral drug rilpivirine to modulate the expression and function of drug transporters and drug-metabolising enzymes in vitro. International Journal of Antimicrobial Agents, 2013, 41, 484-487.	1.1	45
94	Quality markers of drug information on the internet: an evaluation of sites about St. John±s Wort. American Journal of Medicine, 2002, 113, 740-745.	0.6	43
95	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. BMC Cancer, 2012, 12, 361.	1.1	43
96	Pharmacokinetic interaction of intravenous fentanyl with ketoconazole. Journal of Clinical Pharmacology, 2015, 55, 708-717.	1.0	43
97	Combinations of QTc-prolonging drugs: towards disentangling pharmacokinetic and pharmacodynamic effects in their potentially additive nature. Therapeutic Advances in Psychopharmacology, 2017, 7, 251-264.	1.2	43
98	Cholesterol modulates P-glycoprotein activity in human peripheral blood mononuclear cells. Biochemical and Biophysical Research Communications, 2004, 316, 705-711.	1.0	42
99	Swallowing Tablets and Capsules Increases the Risk of Penetration and Aspiration in Patients with Stroke-Induced Dysphagia. Dysphagia, 2015, 30, 571-582.	1.0	42
100	Potent Inhibition of Cytochrome P450IID6 (Debrisoquin 4-Hydroxylase) by Flecainide In Vitro and In Vivo. Journal of Cardiovascular Pharmacology, 1990, 15, 776-779.	0.8	41
101	Monitoring of lopinavir and ritonavir in peripheral blood mononuclear cells, plasma, and ultrafiltrate using a selective and highly sensitive LC/MS/MS assay. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2007, 850, 249-258.	1.2	41
102	Opportunities to Reduce Medication Regimen Complexity. Drug Safety, 2013, 36, 31-41.	1.4	41
103	Interaction profile of macitentan, a new non-selective endothelin-1 receptor antagonist, in vitro. European Journal of Pharmacology, 2013, 701, 168-175.	1.7	41
104	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. Oncoimmunology, 2015, 4, e1001217.	2.1	41
105	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. Oncoimmunology, 2018, 7, e1303584.	2.1	41
106	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. Global Health Action, 2015, 8, 25756.	0.7	40
107	N-Acetyltransferase 2 polymorphism in patients infected with human immunodeficiency virus. Clinical Pharmacology and Therapeutics, 1996, 60, 62-67.	2.3	39
108	Multidisciplinary pain management based on a computerized clinical decision support system in cancer pain patients. Pain, 2009, 147, 20-28.	2.0	38

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109	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, 768-776.	1.1	38
110	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.	1.9	38
111	Influence of lipid lowering fibrates on P-glycoprotein activity in vitro. <i>Biochemical Pharmacology</i> , 2004, 67, 285-292.	2.0	37
112	Acute hyperhomocysteinemia decreases NO bioavailability in healthy adults. <i>Atherosclerosis</i> , 2004, 176, 337-344.	0.4	37
113	Simultaneous quantification of direct oral anticoagulants currently used in anticoagulation therapy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 148, 238-244.	1.4	37
114	Undeclared exposure to St. John's Wort in hospitalized patients. <i>British Journal of Clinical Pharmacology</i> , 2004, 58, 437-441.	1.1	36
115	EVALUATION OF INHIBITORY POTENCIES FOR COMPOUNDS INHIBITING P-GLYCOPROTEIN BUT WITHOUT MAXIMUM EFFECTS: F2 VALUES. <i>Drug Metabolism and Disposition</i> , 2006, 34, 203-207.	1.7	36
116	Two Techniques to Make Swallowing Pills Easier. <i>Annals of Family Medicine</i> , 2014, 12, 550-552.	0.9	36
117	Academic detailing improves identification and reporting of adverse drug events. <i>International Journal of Clinical Pharmacy</i> , 1999, 21, 110-115.	1.4	35
118	Autosomal-Dominant Hypertension With Type E Brachydactyly Is Caused by Rearrangement on the Short Arm of Chromosome 12. <i>Hypertension</i> , 2004, 43, 471-476.	1.3	35
119	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, 6815-6825.	1.9	35
120	Interprofessional communication between community pharmacists and general practitioners: a qualitative study. <i>International Journal of Clinical Pharmacy</i> , 2017, 39, 495-506.	1.0	35
121	AgeWell.de – study protocol of a pragmatic multi-center cluster-randomized controlled prevention trial against cognitive decline in older primary care patients. <i>BMC Geriatrics</i> , 2019, 19, 203.	1.1	34
122	Immunization with full-length <i>Plasmodium falciparum</i> merozoite surface protein 1 is safe and elicits functional cytophilic antibodies in a randomized first-in-human trial. <i>Npj Vaccines</i> , 2020, 5, 10.	2.9	34
123	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.	0.8	33
124	Prioritising the prevention of medication handling errors. <i>International Journal of Clinical Pharmacy</i> , 2008, 30, 907-915.	1.4	33
125	Interaction of Thiazolidinediones (Glitazones) with the ATP-Binding Cassette Transporters P-Glycoprotein and Breast Cancer Resistance Protein. <i>Pharmacology</i> , 2009, 84, 264-270.	0.9	33
126	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.	1.7	33

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127	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.	3.2	33
128	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, 355-366.	0.5	32
129	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, 1139-1145.	0.8	32
130	Inequalities in out-of-pocket payments for health care services among elderly Germans – results of a population-based cross-sectional study. <i>International Journal for Equity in Health</i> , 2014, 13, 3.	1.5	32
131	Interaction Potential of Etravirine with Drug Transporters Assessed <i>In Vitro</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 1282-1284.	1.4	31
132	Effect of the CYP3A inhibitor ketoconazole on the PXR-mediated induction of CYP3A activity. <i>European Journal of Clinical Pharmacology</i> , 2013, 69, 507-513.	0.8	31
133	Medication Underuse in Aging Outpatients with Cardiovascular Disease: Prevalence, Determinants, and Outcomes in a Prospective Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0136339.	1.1	31
134	Prolyl Hydroxylase Inhibition Enhances Liver Regeneration Without Induction of Tumor Growth. <i>Annals of Surgery</i> , 2017, 265, 782-791.	2.1	31
135	Quinaprilat Induces Arterial Vasodilation Mediated by Nitric Oxide in Humans. <i>Hypertension</i> , 1997, 30, 912-917.	1.3	31
136	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, 4185-4191.	1.4	30
137	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.	0.8	30
138	Pilot study to test the feasibility of a trial design and complex intervention on <i>PR</i> oritis <i>MU</i> medication in <i>M</i> morbidity in general practices (PRIMUM <i>pilot</i>). <i>BMJ Open</i> , 2016, 6, e011613.	0.8	30
139	Comparison of Nine Instruments to Calculate Anticholinergic Load in a Large Cohort of Older Outpatients: Association with Cognitive and Functional Decline, Falls, and Use of Laxatives. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 531-540.	0.6	30
140	Pre- and post-diagnostic β -blocker use and lung cancer survival: A population-based cohort study. <i>Scientific Reports</i> , 2017, 7, 2911.	1.6	30
141	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, 452-465.	0.8	29
142	Modulation of endothelial and smooth muscle function by bed rest and hypoenergetic, low-fat nutrition. <i>Journal of Applied Physiology</i> , 2005, 99, 2196-2203.	1.2	29
143	Pharmacokinetics, Tissue Concentrations, and Safety of the Antifungal Agent Voriconazole in Chickens. , 2008, 22, 199-207.		29
144	Investigating the Additive Interaction of QT-Prolonging Drugs in Older People Using Claims Data. <i>Drug Safety</i> , 2017, 40, 133-144.	1.4	29

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