Walter E Haefeli

List of Publications by Year in descending order

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416 papers 14,635 citations

20817 60 h-index 99 g-index

435 all docs

435 docs citations

435 times ranked 16249 citing authors

#	Article	IF	CITATIONS
1	Treatment of atrial fibrillation with doxapram: TASK-1 potassium channel inhibition as a novel pharmacological strategy. Cardiovascular Research, 2022, 118, 1728-1741.	3.8	21
2	Clomethiazole inhibits cytochrome P450 2E1 and improves alcoholic liver disease. Gut, 2022, 71, 842-844.	12.1	7
3	Effect of Pantoprazole on the Absorption of Hydroxychloroquinea A Randomized Drugâ€Drug Interaction Trial in Healthy Adults. Clinical Pharmacology in Drug Development, 2022, 11, 285-290.	1.6	3
4	Perpetrator Characteristics of Azole Antifungal Drugs on Three Oral Factor Xa Inhibitors Administered as a Microdosed Cocktail. Clinical Pharmacokinetics, 2022, 61, 97-109.	3.5	8
5	Does the circulating ketoconazole metabolite N-deacetyl ketoconazole contribute to the drug-drug interaction potential of the parent compound?. European Journal of Pharmaceutical Sciences, 2022, 169, 106076.	4.0	5
6	Important Requirements for the Selection of Internal Standards during the Development of Desorption/Ionization Assays for Drug Quantification in Biological Matrices—A Practical Example. Molecules, 2022, 27, 690.	3.8	2
7	Low Exposure to Direct Oral Anticoagulants Is Associated with Ischemic Stroke and Its Severity. Journal of Stroke, 2022, 24, 88-97.	3.2	8
8	Predicting Hospital Readmissions from Health Insurance Claims Data: A Modeling Study Targeting Potentially Inappropriate Prescribing. Methods of Information in Medicine, 2022, 61, 055-060.	1.2	1
9	Approaching Sites of Action of Temozolomide for Pharmacological and Clinical Studies in Glioblastoma. Biomedicines, 2022, 10, 1.	3.2	17
10	Simultaneous Quantification and Pharmacokinetic Characterization of Doxapram and 2-Ketodoxapram in Porcine Plasma and Brain Tissue. Pharmaceutics, 2022, 14, 762.	4.5	0
11	Evaluation of CYP2C19 activity using microdosed oral omeprazole in humans. European Journal of Clinical Pharmacology, 2022, 78, 975-987.	1.9	3
12	Functional Characterization of the Solute Carrier LAT-1 (SLC7A5/SLC2A3) in Human Brain Capillary Endothelial Cells with Rapid UPLC-MS/MS Quantification of Intracellular Isotopically Labelled L-Leucine. International Journal of Molecular Sciences, 2022, 23, 3637.	4.1	4
13	Drug Treatment of Hypercholesterolemia in Older Adults: Focus on Newer Agents. Drugs and Aging, 2022, 39, 251-256.	2.7	2
14	Prevalence and patient-rated relevance of complexity factors in medication regimens of community-dwelling patients with polypharmacy. European Journal of Clinical Pharmacology, 2022, 78, 1127-1136.	1.9	2
15	Analytical Performance Evaluation of New DESI Enhancements for Targeted Drug Quantification in Tissue Sections. Pharmaceuticals, 2022, 15, 694.	3.8	6
16	A proof of concept phase I/II pilot trial of LSD1 inhibition by tranylcypromine combined with ATRA in refractory/relapsed AML patients not eligible for intensive therapy. Leukemia, 2021, 35, 701-711.	7.2	56
17	A prognostic model predicted deterioration in health-related quality of life in older patients with multimorbidity and polypharmacy. Journal of Clinical Epidemiology, 2021, 130, 1-12.	5.0	7
18	Absolute Bioavailability of Microdosed Midazolam After Buccal Administration Is Dependent on Buccal Exposure Time. Journal of Clinical Pharmacology, 2021, 61, 472-479.	2.0	6

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19	Application of triple quadrupole tandem mass spectrometry to the bioanalysis of collision-induced dissociation-resistant cyclic peptides – Ultra-sensitive quantification of the somatostatin-analog pasireotide utilizing UHPLC-MS/MS. Journal of Pharmaceutical and Biomedical Analysis, 2021, 194, 113728.	2.8	3
20	Application of Microdosed Intravenous Omeprazole to Determine Hepatic CYP2C19 Activity. Journal of Clinical Pharmacology, 2021, 61, 789-798.	2.0	5
21	Pharmacoenhancement of Low Crizotinib Plasma Concentrations in Patients with Anaplastic Lymphoma Kinaseâ€Positive Nonâ€5mall Cell Lung Cancer using the CYP3A Inhibitor Cobicistat. Clinical and Translational Science, 2021, 14, 487-491.	3.1	9
22	Approaching sites of action of drugs in clinical pharmacology: New analytical options and their challenges. British Journal of Clinical Pharmacology, 2021, 87, 858-874.	2.4	9
23	Recruitment and Baseline Characteristics of Participants in the AgeWell.de Study—A Pragmatic Cluster-Randomized Controlled Lifestyle Trial against Cognitive Decline. International Journal of Environmental Research and Public Health, 2021, 18, 408.	2.6	15
24	Rapid MALDI-MS Assays for Drug Quantification in Biological Matrices: Lessons Learned, New Developments, and Future Perspectives. Molecules, 2021, 26, 1281.	3.8	11
25	Differential Effect of a Continental Breakfast on Tacrolimus Formulations With Different Release Characteristics. Clinical Pharmacology in Drug Development, 2021, 10, 899-907.	1.6	3
26	A nuclear factor kappa B reporter cell line used to evaluate ex vivo the net inflammatory effect of plasma samples from patients with rheumatoid arthritis, psoriasis, or COVID-19. Cytokine, 2021, 138, 155399.	3.2	2
27	Current Drug Treatment Strategies for Atrial Fibrillation and TASK-1 Inhibition as an Emerging Novel Therapy Option. Frontiers in Pharmacology, 2021, 12, 638445.	3.5	14
28	Low risk of the TMPRSS2 inhibitor camostat mesylate and its metabolite GBPA to act as perpetrators of drug-drug interactions. Chemico-Biological Interactions, 2021, 338, 109428.	4.0	1
29	Disease-dependent variations in the timing and causes of readmissions in Germany: A claims data analysis for six different conditions. PLoS ONE, 2021, 16, e0250298.	2.5	8
30	Desorption/Ionization-MS Methods for Drug Quantification in Biological Matrices and Their Validation Following Regulatory Guidance. Analytical Chemistry, 2021, 93, 7152-7163.	6.5	8
31	Intact plasma quantification of the large therapeutic lipopeptide bulevirtide. Analytical and Bioanalytical Chemistry, 2021, 413, 5645-5654.	3.7	4
32	Time-Resolved Effect of Interferon-Alpha 2a on Activities of Nuclear Factor Kappa B, Pregnane X Receptor and on Drug Disposition Genes. Pharmaceutics, 2021, 13, 808.	4.5	3
33	Bioanalysis of selinexor in mouse plasma micro-samples utilizing UPLC-MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1176, 122781.	2.3	2
34	Rapid and Sensitive Quantification of Intracellular Glycyl-Sarcosine for Semi-High-Throughput Screening for Inhibitors of PEPT-1. Pharmaceutics, 2021, 13, 1019.	4.5	3
35	In vitro evidence suggesting that the toll-like receptor 7 and 8 agonist resiquimod (R-848) unlikely affects drug levels of co-administered compounds. European Journal of Pharmaceutical Sciences, 2021, 162, 105826.	4.0	5
36	The Acceptance of Interruptive Medication Alerts in an Electronic Decision Support System Differs between Different Alert Types. Methods of Information in Medicine, 2021, , .	1.2	2

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37	Predicting hospital admissions from individual patient data (IPD): an applied example to explore key elements driving external validity. BMJ Open, 2021, 11, e045572.	1.9	1
38	Estimated Thresholds of Minimum Necessary Adherence for Effective Treatment with Direct Oral Anticoagulants – A Retrospective Cohort Study in Health Insurance Claims Data. Patient Preference and Adherence, 2021, Volume 15, 2209-2220.	1.8	4
39	Customization of information on adverse drug reactions according to patients' needs – A qualitative study. Patient Education and Counseling, 2021, 104, 2351-2357.	2.2	3
40	Treatment with Edoxaban Attenuates Acute Stroke Severity in Mice by Reducing Blood–Brain Barrier Damage and Inflammation. International Journal of Molecular Sciences, 2021, 22, 9893.	4.1	6
41	Investigating the Central Nervous System Disposition of Actinomycin D: Implementation and Evaluation of Cerebral Microdialysis and Brain Tissue Measurements Supported by UPLC-MS/MS Quantification. Pharmaceutics, 2021, 13, 1498.	4.5	3
42	The influence of intervention complexity on barriers and facilitators in the implementation of professional pharmacy services – A systematic review. Research in Social and Administrative Pharmacy, 2021, 17, 1651-1662.	3.0	9
43	The impact of a computerized physician order entry system implementation on 20 different criteria of medication documentation—a before-and-after study. BMC Medical Informatics and Decision Making, 2021, 21, 279.	3.0	6
44	Development and Pilot-Testing of Key Questions to Identify Patients' Difficulties in Medication Administration. Patient Preference and Adherence, 2021, Volume 15, 2479-2488.	1.8	0
45	Factors That Influence Adherence to Medication in Adults With Congenital Heart Disease (ACHD). Frontiers in Psychiatry, 2021, 12, 788013.	2.6	10
46	Can Machine Learning from Real-World Data Support Drug Treatment Decisions? A Prediction Modeling Case for Direct Oral Anticoagulants. Medical Decision Making, 2021, , 0272989X2110646.	2.4	6
47	Association of mental demands in the workplace with cognitive function in older adults at increased risk for dementia. BMC Geriatrics, 2021, 21, 688.	2.7	1
48	Reasons for Drug Administration Problems and Perceived Needs for Assistance of Patients, Family Caregivers, and Nurses: A Qualitative Study. Journal of Patient Safety, 2020, 16, 149-154.	1.7	2
49	Process of translation and cross-cultural adaptation of two Australian instruments to evaluate the physician-pharmacist collaboration in Germany. Research in Social and Administrative Pharmacy, 2020, 16, 74-83.	3.0	5
50	Information on adverse drug reactionsâ€"Proof of principle for a structured database that allows customization of drug information. International Journal of Medical Informatics, 2020, 133, 103970.	3.3	6
51	Rapid drug detection in whole blood droplets using a desorption electrospray ionization static profiling approach – a proofâ€ofâ€concept. Rapid Communications in Mass Spectrometry, 2020, 34, e8614.	1.5	11
52	Investigation of a possible association of potentially inappropriate medication for older adults and frailty in a prospective cohort study from Germany. Age and Ageing, 2020, 49, 20-25.	1.6	27
53	IL4I1 Is a Metabolic Immune Checkpoint that Activates the AHR and Promotes Tumor Progression. Cell, 2020, 182, 1252-1270.e34.	28.9	259
54	Coping resources of heart failure patients – a comparison with cancer patients and individuals having no chronic condition results from the esther study. Heart and Lung: Journal of Acute and Critical Care, 2020, 49, 829-835.	1.6	3

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55	Development and Validation of an LC–MS-Based Quantification Assay for New Therapeutic Antibodies: Application to a Novel Therapy against Herpes Simplex Virus. ACS Omega, 2020, 5, 24329-24339.	3.5	10
56	Interaction of Hydroxychloroquine with Pharmacokinetically Important Drug Transporters. Pharmaceutics, 2020, 12, 919.	4.5	8
57	Rapid and Sensitive Quantification of Osimertinib in Human Plasma Using a Fully Validated MALDI–IM–MS/MS Assay. Cancers, 2020, 12, 1897.	3.7	14
58	Using the Causal Inference Framework to Support Individualized Drug Treatment Decisions Based on Observational Healthcare Data. Clinical Epidemiology, 2020, Volume 12, 1223-1234.	3.0	5
59	New Insights Into the Pharmacokinetics of Vancomycin After Oral and Intravenous Administration: An Investigation in Beagle Dogs. Journal of Pharmaceutical Sciences, 2020, 109, 2090-2094.	3.3	6
60	Pain severity and analgesics use in the community-dwelling older population: a drug utilization study from Germany. European Journal of Clinical Pharmacology, 2020, 76, 1695-1707.	1.9	3
61	An Underestimated Factor: The Extent of Cross-Reactions Modifying APIs in Surface-Modified Liposomal Preparations Caused by Comprised Activated Lipids. Molecules, 2020, 25, 4436.	3.8	2
62	Medication beliefs and use of medication lists $\hat{a} \in \hat{a}$ is there a connection? Results from a before-and-after study in Germany. BMC Geriatrics, 2020, 20, 116.	2.7	2
63	A framework to build similarity-based cohorts for personalized treatment advice – a standardized, but flexible workflow with the R package SimBaCo. PLoS ONE, 2020, 15, e0233686.	2.5	5
64	Nobiletin, sinensetin, and tangeretin are the main perpetrators in clementines provoking food-drug interactions in vitro. Food Chemistry, 2020, 319, 126578.	8.2	21
65	Ultra-sensitive bioanalysis of the therapeutic peptide exenatide for accurate pharmacokinetic analyses at effective plasma concentrations utilizing UPLC-MS/MS. Journal of Pharmaceutical Analysis, 2020, 10, 233-239.	5.3	5
66	Drug–Drug Interactions with Direct Oral Anticoagulants. Clinical Pharmacokinetics, 2020, 59, 967-980.	3.5	76
67	Application of a microdosed cocktail of 3 oral factor Xa inhibitors to study drug–drug interactions with different perpetrator drugs. British Journal of Clinical Pharmacology, 2020, 86, 1632-1641.	2.4	14
68	Methods to Assess Patient Preferences in Old Age Pharmacotherapy – A Systematic Review. Patient Preference and Adherence, 2020, Volume 14, 467-497.	1.8	9
69	Impact of pantoprazole on absorption and disposition of hydroxychloroquine, a drug used in Corona Virus Disease-19 (Covid-19): A structured summary of a study protocol for a randomised controlled trial. Trials, 2020, 21, 584.	1.6	3
70	Development of an algorithm to detect and reduce complexity of drug treatment and its technical realisation. BMC Medical Informatics and Decision Making, 2020, 20, 154.	3.0	7
71	Immunization with full-length Plasmodium falciparum merozoite surface protein 1 is safe and elicits functional cytophilic antibodies in a randomized first-in-human trial. Npj Vaccines, 2020, 5, 10.	6.0	34
72	Reporter cell assay-based functional quantification of TNF-α-antagonists in serum – a proof-of-principle study for adalimumab. Analytical Biochemistry, 2020, 596, 113646.	2.4	3

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73	Advances in Clinical Pharmacology: Rapid Detection of Small Molecules in Solid Samples at Atmospheric Pressure Using Desorption Electrospray Ionization. OMICS A Journal of Integrative Biology, 2020, 24, 53-54.	2.0	4
74	Rapid and Sensitive Drug Quantification in Tissue Sections Using Matrix Assisted Laser Desorption Ionization-Ion Mobility-Mass Spectrometry Profiling. Journal of the American Society for Mass Spectrometry, 2020, 31, 742-751.	2.8	13
75	Ambrisentan use in a HIV-1 infected patient with end-stage renal disease and pulmonary hypertension: minimal removal by hemodialysis - a case report. BMC Nephrology, 2020, 21, 24.	1.8	3
76	Individual factors increasing complexity of drug treatment—a narrative review. European Journal of Clinical Pharmacology, 2020, 76, 745-754.	1.9	13
77	Post-extraction disulfide bond cleavage for MS/MS quantification of collision-induced dissociation-resistant cystine-cyclized peptides and its application to the ultra-sensitive UPLC-MS/MS bioanalysis of octreotide in plasma. Analytica Chimica Acta, 2020, 1114, 42-49.	5.4	5
78	Ultra-sensitive quantification of the therapeutic cyclic peptide bremelanotide utilizing UHPLC-MS/MS for evaluation of its oral plasma pharmacokinetics. Journal of Pharmaceutical and Biomedical Analysis, 2020, 186, 113276.	2.8	2
79	Are Anticholinergic Symptoms a Risk Factor for Falls in Older General Practice Patients With Polypharmacy? Study Protocol for the Development and Validation of a Prognostic Model. Frontiers in Pharmacology, 2020, 11, 577747.	3.5	4
80	The Experimental TASK-1 Potassium Channel Inhibitor A293 Can Be Employed for Rhythm Control of Persistent Atrial Fibrillation in a Translational Large Animal Model. Frontiers in Physiology, 2020, 11, 629421.	2.8	16
81	An Electronic Medication Module to Improve Health Literacy in Patients With Type 2 Diabetes Mellitus: Pilot Randomized Controlled Trial. JMIR Formative Research, 2020, 4, e13746.	1.4	9
82	AgeWell.de – study protocol of a pragmatic multi-center cluster-randomized controlled prevention trial against cognitive decline in older primary care patients. BMC Geriatrics, 2019, 19, 203.	2.7	34
83	An ultra-sensitive UHPLC-MS/MS assay for the quantification of orally administered vancomycin in plasma. Journal of Pharmaceutical and Biomedical Analysis, 2019, 174, 633-638.	2.8	8
84	An ultrasensitive UPLC–MS/MS assay for the quantification of the therapeutic peptide liraglutide in plasma to assess the oral and nasal bioavailability in beagle dogs. Bioanalysis, 2019, 11, 887-898.	1.5	9
85	Longitudinal association between panic disorder and health care costs in older adults. Depression and Anxiety, 2019, 36, 1135-1142.	4.1	1
86	Unexpected excessive apixaban exposure: case report of a patient with polymorphisms of multiple apixaban elimination pathways. BMC Pharmacology & Davicology, 2019, 20, 53.	2.4	15
87	Simultaneous phenotyping of CYP2E1 and CYP3A using oral chlorzoxazone and midazolam microdoses. British Journal of Clinical Pharmacology, 2019, 85, 2310-2320.	2.4	17
88	Prolongedâ€Release Tacrolimus Is Less Susceptible to Interaction With the Strong <scp>CYP</scp> 3A Inhibitor Voriconazole in Healthy Volunteers. Clinical Pharmacology and Therapeutics, 2019, 106, 1290-1298.	4.7	19
89	Microdosed midazolam for the determination of cytochrome P450 3A activity: Development and clinical evaluation of a buccal film. European Journal of Pharmaceutical Sciences, 2019, 135, 77-82.	4.0	3
90	Microdosed Cocktail of Three Oral Factor Xa Inhibitors to Evaluate Drug–Drug Interactions with Potential Perpetrator Drugs. Clinical Pharmacokinetics, 2019, 58, 1155-1163.	3.5	12

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91	Perpetrator effects of ciclosporin (Pâ€glycoprotein inhibitor) and its combination with fluconazole (CYP3A inhibitor) on the pharmacokinetics of rivaroxaban in healthy volunteers. British Journal of Clinical Pharmacology, 2019, 85, 1528-1537.	2.4	21
92	The Role of Adherence Thresholds for Development and Performance Aspects of a Prediction Model for Direct Oral Anticoagulation Adherence. Frontiers in Pharmacology, 2019, 10, 113.	3.5	8
93	Improving eye-drop administration skills of patients $\hat{a}\in$ A multicenter parallel-group cluster-randomized controlled trial. PLoS ONE, 2019, 14, e0212007.	2.5	6
94	A follow-up report on potential drug interactions with clementines: Two single case experiments show no effect on CYP3A-dependent midazolam clearance. European Journal of Pharmaceutical Sciences, 2019, 133, 54-58.	4.0	2
95	Changing the medication documentation process for discharge: impact on clinical routine and documentation quality—a process analysis. European Journal of Hospital Pharmacy, 2019, 29, ejhpharm-2019-002027.	1.1	0
96	Plasma Drug Concentrations in Children Receiving Pulmonary Arterial Hypertension Combination Treatment. Respiration, 2019, 97, 92-92.	2.6	1
97	Association of generalized anxiety symptoms and panic with health care costs in older ageâ€"Results from the ESTHER cohort study. Journal of Affective Disorders, 2019, 245, 978-986.	4.1	9
98	A novel superior medication-based chronic disease score predicted all-cause mortality in independent geriatric cohorts. Journal of Clinical Epidemiology, 2019, 105, 112-124.	5.0	14
99	Evidence for underuse and overuse of antidepressants in older adults: Results of a large populationâ€based study. International Journal of Geriatric Psychiatry, 2019, 34, 539-547.	2.7	28
100	A Proposal for the Retrospective Identification and Categorization of Older People With Functional Impairments in Scientific Studies—Recommendations of the Medication and Quality of Life in Frail Older Persons (MedQoL) Research Group. Journal of the American Medical Directors Association, 2019, 20, 138-146.	2.5	25
101	Use of medication lists: A population-based approach to increase the prevalence of medication lists within a region in Germany. AÂpre-post study. International Journal of Clinical Pharmacology and Therapeutics, 2019, 57, 375-383.	0.6	2
102	Decreasing Use of Chemotherapy in Older Patients With Stage III Colon Cancer Irrespective of Comorbidities. Journal of the National Comprehensive Cancer Network: JNCCN, 2019, 17, 1089-1099.	4.9	28
103	Structure and Content of Drug Monitoring Advices Included in Discharge Letters at Interfaces of Care: Exploratory Analysis Preceding Database Development. JMIR Medical Informatics, 2019, 7, e10832.	2.6	0
104	Drug–Drug Interaction Potential of the HBV and HDV Entry Inhibitor Myrcludex B Assessed <i>in vitro</i> . Antiviral Therapy, 2018, 23, 267-275.	1.0	12
105	Systematic identification of suspected anthelmintic benzimidazole metabolites using LC–MS/MS. Journal of Pharmaceutical and Biomedical Analysis, 2018, 151, 151-158.	2.8	9
106	Reply to Truffot et al. Clinical Infectious Diseases, 2018, 66, 1644-1646.	5.8	0
107	No, we are notâ€"we keep forgetting the right ventricle. European Journal of Clinical Pharmacology, 2018, 74, 141-143.	1.9	2
108	High Accumulation of Metformin in Colonic Tissue of Subjects With Diabetes or the Metabolic Syndrome. Gastroenterology, 2018, 154, 1543-1545.	1.3	27

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109	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. Oncolmmunology, 2018, 7, e1303584.	4.6	41
110	Frailty and healthcare costs—longitudinal results of a prospective cohort study. Age and Ageing, 2018, 47, 233-241.	1.6	145
111	Simultaneous quantification of direct oral anticoagulants currently used in anticoagulation therapy. Journal of Pharmaceutical and Biomedical Analysis, 2018, 148, 238-244.	2.8	37
112	Patient Experiences With Handling of Analgesic Transdermal Patches and Challenges in Correct Drug Administration: A Pilot Study on Patient Education. Journal of Patient Safety, 2018, 14, e97-e101.	1.7	2
113	How to meet patients' individual needs for drug information - a scoping review. Patient Preference and Adherence, 2018, Volume 12, 2339-2355.	1.8	46
114	Clinical trial protocol of the ASTER trial: a double-blind, randomized, placebo-controlled phase III trial evaluating the use of acetylsalicylic acid (ASA) for enhanced early detection of colorectal neoplasms. BMC Cancer, 2018, 18, 914.	2.6	5
115	Rivaroxaban and macitentan can be coadministered without dose adjustment but the combination of rivaroxaban and St John's wort should be avoided. British Journal of Clinical Pharmacology, 2018, 84, 2903-2913.	2.4	17
116	The associations of geriatric syndromes and other patient characteristics with the current and future use of potentially inappropriate medications in a large cohort study. European Journal of Clinical Pharmacology, 2018, 74, 1633-1644.	1.9	47
117	Effectiveness of a complex intervention on Prioritising Multimedication in Multimorbidity (PRIMUM) in primary care: results of a pragmatic cluster randomised controlled trial. BMJ Open, 2018, 8, e017740.	1.9	63
118	Prediction of Drug-Related Risks Using Clinical Context Information in Longitudinal Claims Data. Value in Health, 2018, 21, 1390-1398.	0.3	8
119	The impact of potentially inappropriate medication on the development of health care costs and its moderation by the number of prescribed substances. Results of a retrospective matched cohort study. PLoS ONE, 2018, 13, e0198004.	2.5	20
120	Dried-Blood-Spot Technique to Monitor Direct Oral Anticoagulants: Clinical Validation of a UPLC–MS/MS-Based Assay. Analytical Chemistry, 2018, 90, 9395-9402.	6.5	33
121	Identification, Biosynthesis, and Decapping of NAD-Capped RNAs in B.Âsubtilis. Cell Reports, 2018, 24, 1890-1901.e8.	6.4	61
122	Pill-count and the arithmetic of risk: Evidence that polypharmacy is a health status marker rather than a predictive surrogate for the risk of adverse drug events. International Journal of Clinical Pharmacology and Therapeutics, 2018, 56, 572-576.	0.6	8
123	What do laypeople consider â€~medication' and are they aware of modulators of a drug's effects?. European Journal of Hospital Pharmacy, 2018, 25, 218-221.	1.1	0
124	The Interaction between Sildenafil and Phenobarbital in Infants with Congenital Heart Defects. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO2-15-19.	0.0	0
125	Prolyl Hydroxylase Inhibition Enhances Liver Regeneration Without Induction of Tumor Growth. Annals of Surgery, 2017, 265, 782-791.	4.2	31
126	A Longitudinal Investigation of Willingness to Pay for Health Insurance in Germany. Health Services Research, 2017, 52, 1099-1117.	2.0	9

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127	How can we define and analyse drug exposure more precisely to improve the prediction of hospitalizations in longitudinal (claims) data?. European Journal of Clinical Pharmacology, 2017, 73, 373-380.	1.9	5
128	Health Service Use, Costs, and Adverse Events Associated with Potentially Inappropriate Medication in Old Age in Germany: Retrospective Matched Cohort Study. Drugs and Aging, 2017, 34, 289-301.	2.7	48
129	Semisimultaneous Midazolam Administration to Evaluate the Time Course of CYP3A Activation by a Single Oral Dose of Efavirenz. Journal of Clinical Pharmacology, 2017, 57, 899-905.	2.0	11
130	Definition of variables required for comprehensive description of drug dosage and clinical pharmacokinetics. European Journal of Clinical Pharmacology, 2017, 73, 633-641.	1.9	1
131	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. American Journal of Geriatric Psychiatry, 2017, 25, 531-540.	1.2	30
132	Target-Mediated Drug Disposition Pharmacokinetic–Pharmacodynamic Model of Bosentan and Endothelin-1. Clinical Pharmacokinetics, 2017, 56, 1499-1511.	3.5	10
133	Plasma Drug Concentrations in Patients with Pulmonary Arterial Hypertension on Combination Treatment. Respiration, 2017, 94, 26-37.	2.6	19
134	Substantial Impairment of Voriconazole Clearance by High-Dose Meropenem in a Patient With Renal Failure. Clinical Infectious Diseases, 2017, 65, 1033-1036.	5.8	11
135	Risk factors of adverse health outcomes after hospital discharge modifiable by clinical pharmacist interventions: a review with a systematic approach. British Journal of Clinical Pharmacology, 2017, 83, 2163-2178.	2.4	12
136	Ultra-sensitive and selective quantification of endothelin-1 in human plasma using ultra-performance liquid chromatography coupled to tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2017, 142, 84-90.	2.8	6
137	Autoinhibitory properties of the parent but not of the Nâ€oxide metabolite contribute to infusion rateâ€dependent voriconazole pharmacokinetics. British Journal of Clinical Pharmacology, 2017, 83, 1954-1965.	2.4	19
138	Investigating the Additive Interaction of QT-Prolonging Drugs in Older People Using Claims Data. Drug Safety, 2017, 40, 133-144.	3.2	29
139	Clementine juice has the potential for drug interactions – In vitro comparison with grapefruit and mandarin juice. European Journal of Pharmaceutical Sciences, 2017, 97, 247-256.	4.0	38
140	Intracellular vorinostat accumulation and its relationship to histone deacetylase activity in soft tissue sarcoma patients. Cancer Chemotherapy and Pharmacology, 2017, 80, 433-439.	2.3	7
141	Tadalafil has biologic activity in human melanoma. Results of a pilot trial with <u>Ta</u> dalafil in patients with metastatic Melanoma (TaMe). Oncolmmunology, 2017, 6, e1326440.	4.6	74
142	Simultaneous quantification of endothelin receptor antagonists and phosphodiesterase 5 inhibitors currently used in pulmonary arterial hypertension. Journal of Pharmaceutical and Biomedical Analysis, 2017, 143, 291-298.	2.8	14
143	Interprofessional communication between community pharmacists and general practitioners: a qualitative study. International Journal of Clinical Pharmacy, 2017, 39, 495-506.	2.1	35
144	Is Polypharmacy Associated with Frailty in Older People? Results From the <scp>ESTHER</scp> Cohort Study. Journal of the American Geriatrics Society, 2017, 65, e27-e32.	2.6	154

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145	Cyclic guanosine monophosphate modulates accumulation of phosphodiesterase 5 inhibitors in human platelets. Biochemical Pharmacology, 2017, 145, 54-63.	4.4	10
146	A physiologically based pharmacokinetic and pharmacodynamic (PBPK/PD) model of the histone deacetylase (HDAC) inhibitor vorinostat for pediatric and adult patients and its application for dose specification. Cancer Chemotherapy and Pharmacology, 2017, 80, 1013-1026.	2.3	20
147	Association of preventable adverse drug events with inpatients' length of stay-A propensity-matched cohort study. International Journal of Clinical Practice, 2017, 71, e12990.	1.7	19
148	Combinations of QTc-prolonging drugs: towards disentangling pharmacokinetic and pharmacodynamic effects in their potentially additive nature. Therapeutic Advances in Psychopharmacology, 2017, 7, 251-264.	2.7	43
149	Refining estimates of prescription durations by using observed covariates in pharmacoepidemiologic databases: Necessary refinements to stimulate alternative approaches. Pharmacoepidemiology and Drug Safety, 2017, 26, 1135-1137.	1.9	2
150	Realâ€world complexity of atrial fibrillation treatment with oral anticoagulants: design and interpretation of pharmacoepidemiological studies. British Journal of Clinical Pharmacology, 2017, 83, 2321-2324.	2.4	1
151	Oral delivery of vancomycin by tetraether lipid liposomes. European Journal of Pharmaceutical Sciences, 2017, 108, 111-118.	4.0	69
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