Manuel M Haschke

List of Publications by Year in descending order

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88 papers 3,054 citations

28 h-index 53 g-index

90 all docs 90 docs citations

90 times ranked 4177 citing authors

#	Article	IF	CITATIONS
1	Drug-Related Problems in Hospitals. Drug Safety, 2007, 30, 379-407.	1.4	444
2	Pharmacokinetics and Pharmacodynamics of Recombinant Human Angiotensin-Converting Enzyme 2 in Healthy Human Subjects. Clinical Pharmacokinetics, 2013, 52, 783-792.	1.6	326
3	Efficacy of Daptomycin in Implant-Associated Infection Due to Methicillin-Resistant <i>Staphylococcus aureus < i > : Importance of Combination with Rifampin. Antimicrobial Agents and Chemotherapy, 2009, 53, 2719-2724.</i>	1.4	175
4	Interaction of St John's wort with low-dose oral contraceptive therapy: a randomized controlled trial. British Journal of Clinical Pharmacology, 2003, 56, 683-690.	1.1	110
5	Linezolid Alone or Combined with Rifampin against Methicillin-Resistant <i>Staphylococcus aureus (i> in Experimental Foreign-Body Infection. Antimicrobial Agents and Chemotherapy, 2009, 53, 1142-1148.</i>	1.4	107
6	Functional interactions between P-glycoprotein and CYP3A in drug metabolism. Expert Opinion on Drug Metabolism and Toxicology, 2005, 1, 641-654.	1.5	101
7	Quantification of 15â€F _{2t} â€isoprostane in human plasma and urine: results from enzymeâ€linked immunoassay and liquid chromatography/tandem mass spectrometry cannot be compared. Rapid Communications in Mass Spectrometry, 2011, 25, 463-468.	0.7	81
8	Active Drug Transport of Immunosuppressants. Therapeutic Drug Monitoring, 2006, 28, 39-44.	1.0	77
9	Comparison of Liver Cell Models Using the Basel Phenotyping Cocktail. Frontiers in Pharmacology, 2016, 7, 443.	1.6	75
10	Pharmacokinetics and Concentration-Effect Relationship of Oral LSD in Humans. International Journal of Neuropsychopharmacology, 2016, 19, pyv072.	1.0	75
11	HPLC–Atmospheric Pressure Chemical Ionization MS/MS for Quantification of 15-F2t-Isoprostane in Human Urine and Plasma. Clinical Chemistry, 2007, 53, 489-497.	1.5	72
12	The Basel Cocktail for Simultaneous Phenotyping of Human Cytochrome P450 Isoforms in Plasma, Saliva and Dried Blood Spots. Clinical Pharmacokinetics, 2014, 53, 271-282.	1.6	70
13	Hematological safety of metamizole: retrospective analysis of WHO and Swiss spontaneous safety reports. European Journal of Clinical Pharmacology, 2015, 71, 209-217.	0.8	68
14	Pharmacokinetics of intravenous and oral midazolam in plasma and saliva in humans: usefulness of saliva as matrix for CYP3A phenotyping. British Journal of Clinical Pharmacology, 2008, 66, 473-484.	1.1	62
15	Activity of dalbavancin, alone and in combination with rifampicin, against meticillin-resistant Staphylococcus aureus in a foreign-body infection model. International Journal of Antimicrobial Agents, 2013, 42, 220-225.	1.1	55
16	Urine Metabolites Reflect Time-Dependent Effects of Cyclosporine and Sirolimus on Rat Kidney Function. Chemical Research in Toxicology, 2009, 22, 118-128.	1.7	52
17	Determination of midazolam and its hydroxy metabolites in human plasma and oral fluid by liquid chromatography/electrospray ionization ion trap tandem mass spectrometry. Rapid Communications in Mass Spectrometry, 2007, 21, 1531-1540.	0.7	49
18	Toxicodynamic effects of ciclosporin are reflected by metabolite profiles in the urine of healthy individuals after a single dose. British Journal of Clinical Pharmacology, 2010, 70, 241-251.	1.1	49

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19	Effects of Cytochrome P450 Inhibition and Induction on the Phenotyping Metrics of the Basel Cocktail: A Randomized Crossover Study. Clinical Pharmacokinetics, 2016, 55, 79-91.	1.6	49
20	Pharmacokinetics and pharmacodynamics of nasally delivered midazolam. British Journal of Clinical Pharmacology, 2010, 69, 607-616.	1.1	46
21	Cytochrome P450 Enzymes Involved in Metoprolol Metabolism and Use of Metoprolol as a CYP2D6 Phenotyping Probe Drug. Frontiers in Pharmacology, 2018, 9, 774.	1.6	42
22	Toxicodynamic Therapeutic Drug Monitoring of Immunosuppressants: Promises, Reality, and Challenges. Therapeutic Drug Monitoring, 2008, 30, 151-158.	1.0	41
23	Comparison of the dissolution and pharmacokinetic profiles of two galenical formulations of the endothelin receptor antagonist macitentan. European Journal of Pharmaceutical Sciences, 2009, 38, 384-388.	1.9	37
24	Urinary excretion of carnitine as a marker of proximal tubular damage associated with platin-based antineoplastic drugs. Nephrology Dialysis Transplantation, 2010, 25, 426-433.	0.4	37
25	Focal segmental glomerulosclerosis associated with long-term treatment with zoledronate in a myeloma patient. Nephrology Dialysis Transplantation, 2007, 22, 2366-2370.	0.4	34
26	Metabolic Profiles in Urine Reflect Nephrotoxicity of Sirolimus and Cyclosporine following Rat Kidney Transplantation. Nephron Experimental Nephrology, 2009, 111, e80-e91.	2.4	34
27	Identification of Everolimus Metabolite Patterns in Trough Blood Samples of Kidney Transplant Patients. Therapeutic Drug Monitoring, 2007, 29, 592-599.	1.0	31
28	Impact of Organ Preservation Using HTK for Graft Flush and Subsequent Storage in UW in Rat Kidney Transplantation. European Surgical Research, 2006, 38, 388-398.	0.6	28
29	Enhanced leukocyte HIF-1α and HIF-1 DNA binding in humans after rapid ascent to 4300 m. Free Radical Biology and Medicine, 2009, 46, 1551-1557.	1.3	27
30	Crossreactivity of Isolated Everolimus Metabolites With the Innofluor Certican Immunoassay for Therapeutic Drug Monitoring of Everolimus. Therapeutic Drug Monitoring, 2007, 29, 743-749.	1.0	26
31	Development and Validation of a High-Throughput Assay for Quantification of the Proliferation Inhibitor ABT-578 Using LC/LC-MS/MS in Blood and Tissue Samples. Therapeutic Drug Monitoring, 2005, 27, 770-778.	1.0	22
32	Acute Liver Failure in Two Patients with Regular Alcohol Consumption Ingesting Paracetamol at Therapeutic Dosage. Digestion, 2007, 75, 232-237.	1.2	22
33	Prevalence of drug-drug interactions in older people before and after hospital admission: analysis from the OPERAM trial. BMC Geriatrics, 2021, 21, 571.	1.1	22
34	Pharmacokinetics and Pharmacodynamics of Quetiapine in a Patient with a Massive Overdose. Therapeutic Drug Monitoring, 2008, 30, 553-556.	1.0	21
35	Quantification of plasma carnitine and acylcarnitines by high-performance liquid chromatography-tandem mass spectrometry using online solid-phase extraction. Analytical and Bioanalytical Chemistry, 2013, 405, 8829-8836.	1.9	21
36	A Study of the Relationship between Serum Bile Acids and Propranolol Pharmacokinetics and Pharmacodynamics in Patients with Liver Cirrhosis and in Healthy Controls. PLoS ONE, 2014, 9, e97885.	1.1	20

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37	Pharmacokinetics of Midazolam and Metabolites in a Patient With Refractory Status Epilepticus Treated With Extraordinary Doses of Midazolam. Therapeutic Drug Monitoring, 2008, 30, 120-124.	1.0	19
38	Efficacy, safety and pharmacokinetics of 1,2,4-trioxolane OZ78 against an experimental infection with Fasciola hepatica in sheep. Veterinary Parasitology, 2010, 173, 228-235.	0.7	19
39	Prognostic impact of polypharmacy and drug interactions in patients with advanced cancer. Cancer Chemotherapy and Pharmacology, 2019, 83, 763-774.	1.1	18
40	Pharmacokinetics and Pharmacodynamics of Sildenafil in a Patient Treated With Human Immunodeficiency Virus Protease Inhibitors. Therapeutic Drug Monitoring, 2008, 30, 130-134.	1.0	17
41	Therapeutic drug monitoring of once daily aminoglycoside dosing: comparison of two methods and investigation of the optimal blood sampling strategy. European Journal of Clinical Pharmacology, 2014, 70, 829-837.	0.8	17
42	Role of Cytochrome P450 3A4 and 1A2 Phenotyping in Patients with Advanced Nonâ€smallâ€Cell Lung Cancer Receiving Erlotinib Treatment. Basic and Clinical Pharmacology and Toxicology, 2017, 121, 309-315.	1.2	17
43	Using dried blood spots to facilitate therapeutic drug monitoring of antiretroviral drugs in resource-poor regions. Journal of Antimicrobial Chemotherapy, 2018, 73, 2729-2737.	1.3	16
44	Pharmacokinetics and phenotyping properties of the <i>Basel</i> phenotyping cocktail combination capsule in healthy male adults. British Journal of Clinical Pharmacology, 2020, 86, 352-361.	1.1	16
45	Effects of Hypericum perforatum (St John's wort) on the pharmacokinetics and pharmacodynamics of rivaroxaban in humans. British Journal of Clinical Pharmacology, 2021, 87, 1466-1474.	1.1	15
46	Presentations Related to Acute Paracetamol Intoxication in an Urban Emergency Department in Switzerland. Emergency Medicine International, 2019, 2019, 1-7.	0.3	14
47	Non-immunological toxicological mechanisms of metamizole-associated neutropenia in HL60 cells. Biochemical Pharmacology, 2019, 163, 345-356.	2.0	14
48	Hepatic Veno-Occlusive Disease Associated with Immunosuppressive Cyclophosphamide Dosing and Roxithromycin. Annals of Pharmacotherapy, 2006, 40, 767-770.	0.9	13
49	Leucopenia associated with metamizole: a case-control study. Swiss Medical Weekly, 2017, 147, w14438.	0.8	13
50	The analgesic effect of combined treatment with intranasal S-ketamine and intranasal midazolam compared with morphine patient-controlled analgesia in spinal surgery patients: a pilot study. Journal of Pain Research, 2015, 8, 87.	0.8	12
51	C-Reactive Protein and Procalcitonin in Case Reports of Drug Reaction with Eosinophilia and Systemic Symptoms (DRESS) Syndrome. International Archives of Allergy and Immunology, 2018, 176, 44-54.	0.9	12
52	Effects of a fixed herbal drug combination (Ze 185) to an experimental acute stress setting in healthy men $\hat{a}\in$ An explorative randomized placebo-controlled double-blind study. Phytomedicine, 2018, 39, 85-92.	2.3	12
53	Guideline-based indicators for adult patients with myelodysplastic syndromes. Blood Advances, 2020, 4, 4029-4044.	2.5	12
54	Drug-related problems in diabetes and transplant patients: an observational study with home visits. International Journal of Clinical Pharmacy, 2011, 33, 815-823.	1.0	11

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55	Metamizole-associated neutropenia: Comparison of patients with neutropenia and metamizole-tolerant patients. European Journal of Internal Medicine, 2019, 68, 36-43.	1.0	11
56	Liver Cirrhosis Affects the Pharmacokinetics of the Six Substrates of the BaselÂPhenotyping Cocktail Differently. Clinical Pharmacokinetics, 2022, 61, 1039-1055.	1.6	11
57	CombiCap: A novel drug formulation for the basel phenotyping cocktail. International Journal of Pharmaceutics, 2016, 512, 253-261.	2.6	10
58	N-demethylation of N-methyl-4-aminoantipyrine, the main metabolite of metamizole. European Journal of Pharmaceutical Sciences, 2018, 120, 172-180.	1.9	10
59	Metamizole is a Moderate Cytochrome P450 Inducer Via the Constitutive Androstane Receptor and a Weak Inhibitor of CYP1A2. Clinical Pharmacology and Therapeutics, 2021, 109, 1505-1516.	2.3	10
60	Leucopenia associated with metamizole: a case-control study. Swiss Medical Weekly, 2017, 147, w14438.	0.8	10
61	Mechanisms of Venoocclusive Disease Resulting From the Combination of Cyclophosphamide and Roxithromycin. Therapeutic Drug Monitoring, 2006, 28, 766-774.	1.0	9
62	Food Effect and Biocomparison of Two Formulations of the Dual Orexin Receptor Antagonist Almorexant in Healthy Male Subjects. Journal of Clinical Pharmacology, 2011, 51, 1116-1121.	1.0	9
63	Pharmacokinetics of oxycodone/naloxone and its metabolites in patients with end-stage renal disease during and between haemodialysis sessions. Nephrology Dialysis Transplantation, 2019, 34, 692-702.	0.4	9
64	Interactions of the hepatitis C virus protease inhibitor faldaprevir with cytochrome P450 enzymes: In vitro and in vivo correlation. Journal of Clinical Pharmacology, 2015, 55, 467-477.	1.0	8
65	Colonic delivery of metronidazole-loaded capsules for local treatment of bacterial infections: A clinical pharmacoscintigraphy study. European Journal of Pharmaceutics and Biopharmaceutics, 2021, 165, 22-30.	2.0	8
66	Reduction of hyperbilirubinemia with hypericum extract (St. John's Wort) in a patient with Criglerâ€Najjar syndrome type II. British Journal of Clinical Pharmacology, 2016, 81, 1002-1004.	1.1	6
67	Successful Treatment of a Pacemaker Infection with Intraperitoneal Daptomycin. Peritoneal Dialysis International, 2016, 36, 114-117.	1.1	6
68	Dose evaluation of intravenous metamizole (dipyrone) in infants and children: a prospective population pharmacokinetic study. European Journal of Clinical Pharmacology, 2019, 75, 1491-1502.	0.8	6
69	Genome-Wide Association Study of Metamizole-Induced Agranulocytosis in European Populations. Genes, 2020, 11, 1275.	1.0	6
70	Emergency department presentations related to abuse of prescription and over-the-counter drugs in Switzerland: time trends, sex and age distribution. Swiss Medical Weekly, 2019, 149, w20056.	0.8	6
71	Influence of Antihypertensive Treatment on RAAS Peptides in Newly Diagnosed Hypertensive Patients. Cells, 2021, 10, 534.	1.8	5
72	Clinical Assessment of Potential Drug Interactions of Faldaprevir, a Hepatitis C Virus Protease Inhibitor, With Darunavir/Ritonavir, Efavirenz, and Tenofovir. Clinical Infectious Diseases, 2014, 59, 1420-1428.	2.9	4

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73	High-Throughput Sequencing to Investigate Associations Between HLA Genes and Metamizole-Induced Agranulocytosis. Frontiers in Genetics, 2020, 11, 951.	1.1	4
74	Retrospective analysis of adverse drug reactions leading to short-term emergency hospital readmission. Swiss Medical Weekly, 2021, 151, w20400.	0.8	4
75	Efficacy of metamizole versus ibuprofen and a short educational intervention versus standard care in acute and subacute low back pain: a study protocol of a randomised, multicentre, factorial trial (EMISI trial). BMJ Open, 2021, 11, e048531.	0.8	4
76	Characteristics of emergency department presentations requiring consultation of the national Poisons Information Centre. Swiss Medical Weekly, 2019, 149, w20164.	0.8	4
77	Câ€reactive protein and procalcitonin in patients with DRESS syndrome. Clinical and Translational Allergy, 2014, 4, P12.	1.4	3
78	Medication adherence during laboratory workup for primary aldosteronism: pilot study. Patient Preference and Adherence, 2018, Volume 12, 2449-2455.	0.8	3
79	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.	1.9	3
80	Development and validation of an LC–MS/MS method for the bioanalysis of the major metamizole metabolites in human plasma. Bioanalysis, 2020, 12, 175-189.	0.6	3
81	Ticagrelor induced systemic inflammatory response syndrome. BMC Cardiovascular Disorders, 2017, 17, 14.	0.7	2
82	Comparative Effects of Metamizole (Dipyrone) and Naproxen on Renal Function and Prostacyclin Synthesis in Salt-Depleted Healthy Subjects - A Randomized Controlled Parallel Group Study. Frontiers in Pharmacology, 2021, 12, 620635.	1.6	2
83	Hemodynamic profiles in treatment-naive arterial hypertension and their clinical implication for treatment choice: an exploratory post hoc analysis. Journal of Hypertension, 2021, 39, 1246-1253.	0.3	2
84	Meropenem-associated severe neutropenia in an infant with brain abscess. Journal of Pediatric Infectious Diseases, 2015, 08, 049-052.	0.1	1
85	Prognostic impact of drug interactions in patients with advanced cancer. Annals of Oncology, 2017, 28, v498.	0.6	0
86	A6095 Drug adherence during laboratory workup for secondary hypertension. Journal of Hypertension, 2018, 36, e174-e175.	0.3	0
87	HEMODYNAMIC PROFILES IN TREATMENT-NAIVE ARTERIAL HYPERTENSION AND THEIR CLINICAL IMPLICATION FOR CHOICE OF TREATMENT – A PILOT STUDY. Journal of Hypertension, 2019, 37, e186.	0.3	0
88	I-Care for MDS: Development of Guidelines-Based Indicators for Appropriate Care in Adult Patients with Myelodysplastic Syndromes. Blood, 2019, 134, 4752-4752.	0.6	0