Stein Bergan

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57 papers 1,066 h-index 31 g-index

61 1,395 avg, IF L-index

#	Paper	IF	Citations
57	Therapeutic Drug Monitoring of Tacrolimus-Personalized Therapy: Second Consensus Report. <i>Therapeutic Drug Monitoring</i> , 2019 , 41, 261-307	3.2	163
56	Bilateral pharmacokinetic interaction between cyclosporine A and atorvastatin in renal transplant recipients. <i>American Journal of Transplantation</i> , 2001 , 1, 382-6	8.7	111
55	Importance of hematocrit for a tacrolimus target concentration strategy. <i>European Journal of Clinical Pharmacology</i> , 2014 , 70, 65-77	2.8	72
54	Improved Tacrolimus Target Concentration Achievement Using Computerized Dosing in Renal Transplant RecipientsA Prospective, Randomized Study. <i>Transplantation</i> , 2015 , 99, 2158-66	1.8	60
53	Improved prediction of tacrolimus concentrations early after kidney transplantation using theory-based pharmacokinetic modelling. <i>British Journal of Clinical Pharmacology</i> , 2014 , 78, 509-23	3.8	58
52	Monitored high-dose azathioprine treatment reduces acute rejection episodes after renal transplantation. <i>Transplantation</i> , 1998 , 66, 334-9	1.8	45
51	Reduced elimination of cyclosporine A in elderly (>65 years) kidney transplant recipients. <i>Transplantation</i> , 2008 , 86, 1379-83	1.8	40
50	Pharmacokinetics of diltiazem and its metabolites in relation to CYP2D6 genotype. <i>Clinical Pharmacology and Therapeutics</i> , 2002 , 72, 333-42	6.1	39
49	Patterns of azathioprine metabolites in neutrophils, lymphocytes, reticulocytes, and erythrocytes: relevance to toxicity and monitoring in recipients of renal allografts. <i>Therapeutic Drug Monitoring</i> , 1997 , 19, 502-9	3.2	37
48	Automated determination of free mycophenolic acid and its glucuronide in plasma from renal allograft recipients. <i>Therapeutic Drug Monitoring</i> , 2003 , 25, 407-14	3.2	35
47	High Tacrolimus Clearance Is a Risk Factor for Acute Rejection in the Early Phase After Renal Transplantation. <i>Transplantation</i> , 2017 , 101, e273-e279	1.8	27
46	Pharmacologic Treatment of Transplant Recipients Infected With SARS-CoV-2: Considerations Regarding Therapeutic Drug Monitoring and Drug-Drug Interactions. <i>Therapeutic Drug Monitoring</i> , 2020 , 42, 360-368	3.2	25
45	Determination of inosine monophosphate dehydrogenase activity in human CD4+ cells isolated from whole blood during mycophenolic acid therapy. <i>Therapeutic Drug Monitoring</i> , 2006 , 28, 608-13	3.2	23
44	Determination of digoxin and digitoxin in whole blood. <i>Journal of Analytical Toxicology</i> , 2009 , 33, 372-8	2.9	22
43	Pharmacogenetically based dosing of thiopurines in childhood acute lymphoblastic leukemia: influence on cure rates and risk of second cancer. <i>Pediatric Blood and Cancer</i> , 2014 , 61, 797-802	3	21
42	Determination of cyclosporine, tacrolimus, sirolimus and everolimus by liquid chromatography coupled to electrospray ionization and tandem mass spectrometry: assessment of matrix effects and assay performance. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2010 , 70, 583-91	2	21
41	MONITORING OF AZATHIOPRINE TREATMENT BY DETERMINATION OF 6-THIOGUANINE NUCLEOTIDE CONCENTRATIONS IN ERYTHROCYTES1. <i>Transplantation</i> , 1994 , 58, 803-807	1.8	20

(2020-2017)

40	NFAT-regulated cytokine gene expression during tacrolimus therapy early after renal transplantation. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 2494-2502	3.8	18
39	Personalized Therapy for Mycophenolate: Consensus Report by the International Association of Therapeutic Drug Monitoring and Clinical Toxicology. <i>Therapeutic Drug Monitoring</i> , 2021 , 43, 150-200	3.2	17
38	The CYP3A biomarker 4Ehydroxycholesterol does not improve tacrolimus dose predictions early after kidney transplantation. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 1457-1465	3.8	15
37	Oral anticoagulation with warfarin is significantly influenced by steroids and CYP2C9 polymorphisms in children with cancer. <i>Pediatric Blood and Cancer</i> , 2008 , 50, 710-3	3	14
36	Estimating Glomerular Filtration Rate in Kidney Transplant Recipients: Comparing a Novel Equation With Commonly Used Equations in this Population. <i>Transplantation Direct</i> , 2017 , 3, e332	2.3	12
35	Optimisation of azathioprine immunosuppression after organ transplantation by pharmacological measurements. <i>BioDrugs</i> , 1997 , 8, 446-56	7.9	11
34	Analysis of methylated 6-mercaptopurine metabolites in human red blood cells: comparison of two methods. <i>Therapeutic Drug Monitoring</i> , 1997 , 19, 663-8	3.2	10
33	A taste of individualized medicine: physiciansSreactions to automated genetic interpretations. Journal of the American Medical Informatics Association: JAMIA, 2014 , 21, e143-6	8.6	9
32	Tacrolimus Area Under the Concentration Versus Time Curve Monitoring, Using Home-Based Volumetric Absorptive Capillary Microsampling. <i>Therapeutic Drug Monitoring</i> , 2020 , 42, 407-414	3.2	9
31	A Method for Direct Monitoring of Atorvastatin Adherence in Cardiovascular Disease Prevention: Quantification of the Total Exposure to Parent Drug and Major Metabolites Using 2-Channel Chromatography and Tandem Mass Spectrometry. <i>Therapeutic Drug Monitoring</i> , 2019 , 41, 19-28	3.2	8
30	Drug target molecules to guide immunosuppression. Clinical Biochemistry, 2016, 49, 411-8	3.5	8
29	Cyclosporine C2 levels have impact on incidence of rejection in de novo lung but not heart transplant recipients: the NOCTURNE study. <i>Journal of Heart and Lung Transplantation</i> , 2009 , 28, 919-20	5 ^{5.8}	8
28	Glomerular filtration rate measured by iohexol clearance: A comparison of venous samples and capillary blood spots. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2015 , 75, 710-6	2	8
27	Effects of marine n-3 fatty acid supplementation in renal transplantation: A randomized controlled trial. <i>American Journal of Transplantation</i> , 2019 , 19, 790-800	8.7	8
26	Measured GFR by Utilizing Population Pharmacokinetic Methods to Determine Iohexol Clearance. <i>Kidney International Reports</i> , 2020 , 5, 189-198	4.1	7
25	Effect of atorvastatin on muscle symptoms in coronary heart disease patients with self-perceived statin muscle side effects: a randomized, double-blinded crossover trial. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021 , 7, 507-516	6.4	6
24	Intracellular sirolimus concentration is reduced by tacrolimus in human pancreatic islets in vitro. <i>Transplant International</i> , 2015 , 28, 1152-61	3	6
23	Measuring Intracellular Concentrations of Calcineurin Inhibitors: Expert Consensus from the International Association of Therapeutic Drug Monitoring and Clinical Toxicology Expert Panel. Therapeutic Drug Monitoring, 2020, 42, 665-670	3.2	6

22	A Fully Automated Method for the Determination of Serum Belatacept and Its Application in a Pharmacokinetic Investigation in Renal Transplant Recipients. <i>Therapeutic Drug Monitoring</i> , 2019 , 41, 11-18	3.2	6
21	Bodyweight-adjustments introduce significant correlations between CYP3A metrics and tacrolimus clearance. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 1350-1352	3.8	5
20	A novel direct method to determine adherence to atorvastatin therapy in patients with coronary heart disease. <i>British Journal of Clinical Pharmacology</i> , 2019 , 85, 2878-2885	3.8	5
19	Low-target tacrolimus in de novo standard risk renal transplant recipients: A single-centre experience. <i>Nephrology</i> , 2016 , 21, 821-7	2.2	5
18	Statin-associated muscle symptoms in coronary patients: design of a randomized study. Scandinavian Cardiovascular Journal, 2019 , 53, 162-168	2	4
17	Pharmacodynamic assessment of mycophenolic acid in resting and activated target cell population during the first year after renal transplantation. <i>British Journal of Clinical Pharmacology</i> , 2020 , 86, 1100	-∱1812	4
16	Estimated glomerular filtration rate in stable older kidney transplant recipients-are present algorithms valid? A national cross-sectional cohort study. <i>Transplant International</i> , 2018 , 31, 629-638	3	4
15	Fasting Status and Circadian Variation Must be Considered When Performing AUC-based Therapeutic Drug Monitoring of Tacrolimus in Renal Transplant Recipients. <i>Clinical and Translational Science</i> , 2020 , 13, 1327-1335	4.9	4
14	Pharmacology Portal: An Open Database for Clinical Pharmacologic Laboratory Services. <i>Clinical Therapeutics</i> , 2016 , 38, 222-6	3.5	3
13	Treatment with Tacrolimus and Sirolimus Reveals No Additional Adverse Effects on Human Islets In Vitro Compared to Each Drug Alone but They Are Reduced by Adding Glucocorticoids. <i>Journal of Diabetes Research</i> , 2016 , 2016, 4196460	3.9	3
12	Prediction of Fat-Free Mass in Kidney Transplant Recipients. <i>Therapeutic Drug Monitoring</i> , 2016 , 38, 439)- <u>4.6</u>	3
11	Tacrolimus Measured in Capillary Volumetric Microsamples in Pediatric Patients-A Cross-Validation Study. <i>Therapeutic Drug Monitoring</i> , 2021 , 43, 371-375	3.2	3
10	Mycophenolic acid clinical pharmacokinetics influenced by a cyclosporine C2 based immunosuppressive regimen in renal allograft recipients. <i>Transplant International</i> , 2006 , 19, 44-53	3	2
9	TDM: report concentration, Css, rather than area under the curve, AUC. <i>Therapeutic Drug Monitoring</i> , 2003 , 25, 743	3.2	2
8	Response to: Response to: Bodyweight-adjustments introduce significant correlations between CYP3A metrics and tacrolimus clearanceS <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 1357-1358	3.8	1
7	Therapeutic Drug Monitoring in the Era of Precision Medicine: Achievements, Gaps, and Perspectives-An Interview in Honor of Professor Charles Pippenger. <i>Therapeutic Drug Monitoring</i> , 2021 , 43, 719-727	3.2	1
6	Cardiovascular rEmodelling in living kidNey donorS with reduced glomerular filtration rate: rationale and design of the CENS study. <i>Blood Pressure</i> , 2020 , 29, 123-134	1.7	1
5	Fast and reliable quantification of busulfan in blood plasma using two-channel liquid chromatography tandem mass spectrometry: Validation of assay performance in the presence of drug formulation excipients. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 203, 114216	3.5	1

LIST OF PUBLICATIONS

4	prednisolone clearance. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2021 , 129, 427-436	3.1	1
3	The AuthorsSReply. <i>Transplantation</i> , 2018 , 102, e43-e44	1.8	
2	Diastolic Time in Patients Treated with Timolol or Placebo after Acute Myocardial Infarction. <i>American Journal of Noninvasive Cardiology</i> , 1993 , 7, 220-224		
1	Severe Mycophenolate Intoxication in a Solid Organ Transplant Recipient-No Intervention Actually Needed. <i>Transplantation Direct</i> , 2020 , 6, e609	2.3	