

Richard B Kim

List of Publications by Year in descending order

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273
papers

30,304
citations

4942

84
h-index

4870

168
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293
all docs

293
docs citations

293
times ranked

26236
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of Sex With Stroke and Bleeding Risk of Apixaban and Rivaroxaban in Elderly Atrial Fibrillation Patients Using Propensity Score Weights. <i>CJC Open</i> , 2022, 4, 56-64.	0.7	3
2	High oncostatin M predicts lack of clinical remission for patients with inflammatory bowel disease on tumor necrosis factor \pm antagonists. <i>Scientific Reports</i> , 2022, 12, 1185.	1.6	22
3	Correspondence: Failure to Achieve Target Drug Concentrations During Induction and Not HLA-DQA1*05 Carriage is Associated with Anti-Drug Antibody Formation in Patients with Inflammatory Bowel Disease â€“ Is HLADQA1*05 gone before itâ€™s here?. <i>Gastroenterology</i> , 2022, , .	0.6	0
4	Impact of pretreatment dihydropyrimidine dehydrogenase genotypeâ€“guided fluoropyrimidine dosing on chemotherapy associated adverse events. <i>Clinical and Translational Science</i> , 2021, 14, 1338-1348.	1.5	27
5	Rosuvastatin Myotoxicity After Starting Canagliflozin Treatment. <i>Annals of Internal Medicine</i> , 2021, 174, 432.	2.0	2
6	Pretreatment HLADQA1-HLADRB1 Testing for the Prevention of Azathioprine-Induced Pancreatitis in Inflammatory Bowel Disease: A Prospective Cohort Study. <i>Clinical and Translational Gastroenterology</i> , 2021, 12, e00332.	1.3	7
7	Pharmacokinetics of a onceâ€“daily tacrolimus formulation in first nations and caucasian liver transplant recipients. <i>Transplant International</i> , 2021, 34, 2266-2273.	0.8	1
8	Pharmacogenomicâ€“based personalized medicine: Multistakeholder perspectives on implementational drivers and barriers in the Canadian healthcare system. <i>Clinical and Translational Science</i> , 2021, 14, 2231-2241.	1.5	8
9	Organic Anion Transporting Polypeptide 2B1 (OATP2B1) Genetic Variants: In Vitro Functional Characterization and Association With Circulating Concentrations of Endogenous Substrates. <i>Frontiers in Pharmacology</i> , 2021, 12, 713567.	1.6	10
10	Association of Baclofen With Falls and Fractures in Patients With CKD. <i>American Journal of Kidney Diseases</i> , 2021, 78, 470-473.	2.1	4
11	Mouse NTCPâ€“Mediated Rosuvastatin Uptake In Vitro and in Slc10a1-Deficient Mice. <i>AAPS Journal</i> , 2021, 23, 17.	2.2	1
12	In-vitro characterization of coding variants with predicted functional implications in the efflux transporter multidrug resistance protein 4 (MRP4, ABCB4). <i>Pharmacogenetics and Genomics</i> , 2021, Publish Ahead of Print, .	0.7	2
13	Near Miss or Standard of Care? DPYD Screening for Cancer Patients Receiving Fluorouracil. <i>Current Oncology</i> , 2021, 28, 94-97.	0.9	1
14	Letter: genetic variation in the <i>HLAâ€“DQA1*05</i> allele predicts tumour necrosis factorâ€“ \pm antagonist immunogenicity â€“ does location matter?. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 53, 1055-1056.	1.9	1
15	Drug interactions and pharmacogenetic factors contribute to variation in apixaban concentration in atrial fibrillation patients in routine care. <i>Journal of Thrombosis and Thrombolysis</i> , 2020, 49, 294-303.	1.0	37
16	<i>HLADQA1*05</i> genotype predicts antiâ€“drug antibody formation and loss of response during infliximab therapy for inflammatory bowel disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2020, 51, 356-363.	1.9	60
17	Rosuvastatin Myotoxicity After Starting Canagliflozin Treatment: A Case Report. <i>Annals of Internal Medicine</i> , 2020, 173, 585-587.	2.0	13
18	Genetic variation in the farnesoid X-receptor predicts Crohnâ€™s disease severity in female patients. <i>Scientific Reports</i> , 2020, 10, 11725.	1.6	8

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19	Higher-Dose Sitagliptin and the Risk of Congestive Heart Failure in Older Adults with CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 1728-1739.	2.2	1
20	Covid-19 in Critically Ill Patients in the Seattle Region – Case Series. <i>New England Journal of Medicine</i> , 2020, 382, 2012-2022.	13.9	2,120
21	Genetic and clinical predictors of arthralgia during letrozole or anastrozole therapy in breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 2020, 183, 365-372.	1.1	9
22	Attenuation of bile acid-mediated FXR and PXR activation in patients with Crohn’s disease. <i>Scientific Reports</i> , 2020, 10, 1866.	1.6	40
23	In Vitro Functional Characterization and in Silico Prediction of Rare Genetic Variation in the Bile Acid and Drug Transporter, Na ⁺ -Taurocholate Cotransporting Polypeptide (NTCP), Tj ETQq1 1 0.784314 rgBB/Overlock 10 Tf 50		
24	Letter: immunogenicity of infliximab – ready for routine prediction? Authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2020, 51, 813-814.	1.9	0
25	Baclofen has a risk of encephalopathy in older adults receiving dialysis. <i>Kidney International</i> , 2020, 98, 979-988.	2.6	12
26	The Role of Next-Generation Sequencing in Pharmacogenetics and Pharmacogenomics. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2019, 9, a033027.	2.9	49
27	Crohn’s Disease Is Associated with Decreased CYP3A4 and P-Glycoprotein Protein Expression. <i>Molecular Pharmaceutics</i> , 2019, 16, 4059-4064.	2.3	16
28	Precision Medicine: Lessons Learned From Implementation of a Pharmacogenetics-Based Patient Care Program in a Real-World Setting. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 106, 933-935.	2.3	5
29	Fexofenadine and Rosuvastatin Pharmacokinetics in Mice with Targeted Disruption of Organic Anion Transporting Polypeptide 2B1. <i>Drug Metabolism and Disposition</i> , 2019, 47, 832-842.	1.7	41
30	Targeted next generation sequencing as a tool for precision medicine. <i>BMC Medical Genomics</i> , 2019, 12, 81.	0.7	54
31	Apixaban Concentrations with Lower than Recommended Dosing in Older Adults with Atrial Fibrillation. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 1902-1906.	1.3	19
32	DPYD and Fluorouracil-Based Chemotherapy: Mini Review and Case Report. <i>Pharmaceutics</i> , 2019, 11, 199.	2.0	65
33	Differences in Warfarin Pharmacodynamics and Predictors of Response Among Three Racial Populations. <i>Clinical Pharmacokinetics</i> , 2019, 58, 1077-1089.	1.6	12
34	Predictors of cisplatin-induced ototoxicity and survival in chemoradiation treated head and neck cancer patients. <i>Oral Oncology</i> , 2019, 89, 72-78.	0.8	28
35	Effect of <i>CYP4F2</i> , <i>VKORC1</i> , and <i>CYP2C9</i> in Influencing Coumarin Dose: A Single-Patient Data Meta-Analysis in More Than 15,000 Individuals. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 105, 1477-1491.	2.3	23
36	Apixaban and Rosuvastatin Pharmacokinetics in Nonalcoholic Fatty Liver Disease. <i>Drug Metabolism and Disposition</i> , 2018, 46, 485-492.	1.7	22

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37	<scp>HLA</scp>â€œ<scp>DQA</scp>1â€œ<scp>HLA</scp>â€œ<scp>DRB</scp>1 polymorphism is a major predictor of azathioprineâ€œinduced pancreatitis in patients with inflammatory bowel disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2018, 47, 615-620.	1.9	53
38	Personalized Anticoagulation: Guided Apixaban Dose Adjustment to Compensate for Pharmacokinetic Abnormalities Related to Short-Bowel Syndrome. <i>Canadian Journal of Cardiology</i> , 2018, 34, 342.e17-342.e19.	0.8	10
39	Letter: predicting azathioprineâ€œassociated pancreatitis in <scp>IBD</scp>â€œ phenotype or genotype? Authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2018, 47, 1044-1045.	1.9	0
40	Food Effect on Rosuvastatin Disposition and Lowâ€œDensity Lipoprotein Cholesterol. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 104, 525-533.	2.3	9
41	A phase 1 trial evaluating thioridazine in combination with cytarabine in patients with acute myeloid leukemia. <i>Blood Advances</i> , 2018, 2, 1935-1945.	2.5	34
42	SLC6A3 Polymorphism Predisposes to Dopamine Overdose in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2018, 9, 693.	1.1	12
43	CYP2D6 genotype and endoxifen plasma concentration do not predict hot flash severity during tamoxifen therapy. <i>Breast Cancer Research and Treatment</i> , 2018, 171, 701-708.	1.1	10
44	Transporters in Drug Development: 2018 ITC Recommendations for Transporters of Emerging Clinical Importance. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 104, 890-899.	2.3	185
45	Letrozole concentration is associated with CYP2A6 variation but not with arthralgia in patients with breast cancer. <i>Breast Cancer Research and Treatment</i> , 2018, 172, 371-379.	1.1	9
46	Characterization of OATP1B3 and OATP2B1 transporter expression in the islet of the adult human pancreas. <i>Histochemistry and Cell Biology</i> , 2017, 148, 345-357.	0.8	10
47	Interpatient Variation in Rivaroxaban and Apixaban Plasma Concentrations in Routine Care. <i>Canadian Journal of Cardiology</i> , 2017, 33, 1036-1043.	0.8	52
48	CYP3A4 Activity is Markedly Lower in Patients with Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 804-813.	0.9	20
49	Identification and Characterization of Trimethylamine-<i>N</i>-oxide Uptake and Efflux Transporters. <i>Molecular Pharmaceutics</i> , 2017, 14, 310-318.	2.3	53
50	Statin therapy: time for a precision medicine approach?. <i>Expert Review of Precision Medicine and Drug Development</i> , 2017, 2, 187-192.	0.4	1
51	Contribution of Organic Anion-Transporting Polypeptides 1A/1B to Doxorubicin Uptake and Clearance. <i>Molecular Pharmacology</i> , 2017, 91, 14-24.	1.0	33
52	Genetic Determinants of Clozapine-Induced Metabolic Side Effects. <i>Canadian Journal of Psychiatry</i> , 2017, 62, 138-149.	0.9	29
53	Molecular basis of aromatase inhibitor associated arthralgia: known and potential candidate genes and associated biomarkers. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2017, 13, 149-156.	1.5	20
54	Introduction to Clinical Pharmacology. , 2017, , 365-388.		15

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55	Pharmacogenomics Guided-Personalization of Warfarin and Tamoxifen. <i>Journal of Personalized Medicine</i> , 2017, 7, 20.	1.1	12
56	Trimethylamine-N-oxide. <i>Current Opinion in Lipidology</i> , 2016, 27, 148-154.	1.2	62
57	Relationships between Endogenous Plasma Biomarkers of Constitutive Cytochrome <i>CYP3A4</i> Activity and Single-Time Point Oral Midazolam Microdose Phenotype in Healthy Subjects. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2016, 118, 284-291.	1.2	25
58	Advanced chronic kidney disease populations have elevated trimethylamine N-oxide levels associated with increased cardiovascular events. <i>Kidney International</i> , 2016, 89, 1144-1152.	2.6	139
59	A Fibroblast Growth Factor 21-Pregnane X Receptor Pathway Downregulates Hepatic CYP3A4 in Nonalcoholic Fatty Liver Disease. <i>Molecular Pharmacology</i> , 2016, 90, 437-446.	1.0	22
60	Impact of Transporter Polymorphisms on Drug Development: Is It Clinically Significant?. <i>Journal of Clinical Pharmacology</i> , 2016, 56, S40-58.	1.0	9
61	Home- vs. Laboratory-Based Management Of OSA: An Economic Review. <i>Current Sleep Medicine Reports</i> , 2016, 2, 107-113.	0.7	7
62	Profound reduction in tamoxifen active metabolite endoxifen in a breast cancer patient treated with rifampin prior to initiation of an anti-TNF α biologic for ulcerative colitis: a case report. <i>BMC Cancer</i> , 2016, 16, 304.	1.1	10
63	Statin Safety in Chinese: A Population-Based Study of Older Adults. <i>PLoS ONE</i> , 2016, 11, e0150990.	1.1	17
64	Clinical Practice Recommendations on Genetic Testing of CYP2C9 and VKORC1 Variants in Warfarin Therapy. <i>Therapeutic Drug Monitoring</i> , 2015, 37, 428-436.	1.0	64
65	Trimethylamine-N-oxide: A Novel Biomarker for the Identification of Inflammatory Bowel Disease. <i>American Journal of Gastroenterology</i> , 2015, 110, S773.	0.2	0
66	Risk of adverse events among older adults following co-prescription of clarithromycin and statins not metabolized by cytochrome P450 3A4. <i>Cmaj</i> , 2015, 187, 174-180.	0.9	54
67	The Impact of Obesity on the Pharmacology of Medications Used for Cardiovascular Risk Factor Control. <i>Canadian Journal of Cardiology</i> , 2015, 31, 167-176.	0.8	28
68	OATP1B1 and tumour OATP1B3 modulate exposure, toxicity, and survival after irinotecan-based chemotherapy. <i>British Journal of Cancer</i> , 2015, 112, 857-865.	2.9	67
69	Prediction of Renal Transporter Mediated Drug-Drug Interactions for Pemetrexed Using Physiologically Based Pharmacokinetic Modeling. <i>Drug Metabolism and Disposition</i> , 2015, 43, 325-334.	1.7	47
70	Trimethylamine-N-oxide: A Novel Biomarker for the Identification of Inflammatory Bowel Disease. <i>Digestive Diseases and Sciences</i> , 2015, 60, 3620-3630.	1.1	66
71	Contribution of Hepatic Organic Anion-Transporting Polypeptides to Docetaxel Uptake and Clearance. <i>Molecular Cancer Therapeutics</i> , 2015, 14, 994-1003.	1.9	31
72	SLC transporters as therapeutic targets: emerging opportunities. <i>Nature Reviews Drug Discovery</i> , 2015, 14, 543-560.	21.5	584

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73	In Vivo Imaging of Human MDR1 Transcription in the Brain and Spine of MDR1-Luciferase Reporter Mice. Drug Metabolism and Disposition, 2015, 43, 1646-1654.	1.7	10
74	CYP3A Activity and Expression in Nonalcoholic Fatty Liver Disease. Drug Metabolism and Disposition, 2015, 43, 1484-1490.	1.7	103
75	Is personalized medicine a dream or a reality?. Critical Reviews in Clinical Laboratory Sciences, 2015, 52, 1-11.	2.7	24
76	Emerging from the Shadows: A Possible Link between Sleep Apnea and Cancer. Journal of Clinical Sleep Medicine, 2014, 10, 363-364.	1.4	7
77	Ontogeny of Human Hepatic and Intestinal Transporter Gene Expression during Childhood: Age Matters. Drug Metabolism and Disposition, 2014, 42, 1268-1274.	1.7	124
78	Unintended Consequences of Therapy in the Intensive Care Unit. JAMA Internal Medicine, 2014, 174, 574.	2.6	0
79	Organic Cation Transporter Variation and Response to Smoking Cessation Therapies. Nicotine and Tobacco Research, 2014, 16, 1638-1646.	1.4	21
80	Solute Carriers. Cancer Drug Discovery and Development, 2014, , 401-442.	0.2	0
81	Profound reduction in the tamoxifen active metabolite endoxifen in a patient on phenytoin for epilepsy compared with a CYP2D6 genotype matched cohort. Pharmacogenetics and Genomics, 2014, 24, 367-369.	0.7	14
82	Tamoxifen-associated hot flash severity is inversely correlated with endoxifen concentration and CYP3A4*22. Breast Cancer Research and Treatment, 2014, 145, 419-428.	1.1	26
83	Toward a Personalized Medicine Approach to the Management of Inflammatory Bowel Disease. American Journal of Gastroenterology, 2014, 109, 994-1004.	0.2	50
84	Personalized medicine: importance of clinical interpretative skills for real-world patient care. Personalized Medicine, 2014, 11, 395-408.	0.8	0
85	Clinical performance of bleeding risk scores for predicting major and clinically relevant non-major bleeding events in patients receiving warfarin. Journal of Thrombosis and Haemostasis, 2013, 11, 1647-1654.	1.9	32
86	Determination of clinically therapeutic endoxifen concentrations based on efficacy from human MCF7 breast cancer xenografts. Breast Cancer Research and Treatment, 2013, 139, 61-69.	1.1	31
87	Incremental Lowering of Low-Density Lipoprotein Cholesterol With Ezetimibe 20 mg vs 10 mg Daily in Patients Receiving Concomitant Statin Therapy. Canadian Journal of Cardiology, 2013, 29, 1395-1399.	0.8	4
88	The transfer of pravastatin in the dually perfused human placenta. Placenta, 2013, 34, 719-721.	0.7	34
89	Efficacy and Plasma Drug Concentrations With Nondaily Dosing of Rosuvastatin. Canadian Journal of Cardiology, 2013, 29, 915-919.	0.8	10
90	Pharmacokinetic profiles for oral and subcutaneous methotrexate in patients with Crohn's disease. Alimentary Pharmacology and Therapeutics, 2013, 37, 340-345.	1.9	30

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91	CYP3A4 and seasonal variation in vitamin D status in addition to CYP2D6 contribute to therapeutic endoxifen level during tamoxifen therapy. <i>Breast Cancer Research and Treatment</i> , 2013, 139, 95-105.	1.1	65
92	Pharmacogenetic Advances in Cardiovascular Medicine: Relevance to Personalized Medicine. <i>Current Genetic Medicine Reports</i> , 2013, 1, 1-14.	1.9	4
93	Importance of Pharmacokinetic Profile and Variability as Determinants of Dose and Response to Dabigatran, Rivaroxaban, and Apixaban. <i>Canadian Journal of Cardiology</i> , 2013, 29, S24-S33.	0.8	162
94	Impact of Genetic Variation in OATP Transporters to Drug Disposition and Response. <i>Drug Metabolism and Pharmacokinetics</i> , 2013, 28, 4-18.	1.1	108
95	Sunny outlook for personalized medicine: tamoxifen and beyond. <i>Pharmacogenomics</i> , 2013, 14, 1533-1536.	0.6	0
96	Clinical and Pharmacogenetic Predictors of Circulating Atorvastatin and Rosuvastatin Concentrations in Routine Clinical Care. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 400-408.	5.1	168
97	Transport Function and Transcriptional Regulation of a Liver-Enriched Human Organic Anion Transporting Polypeptide 2B1 Transcriptional Start Site Variant. <i>Molecular Pharmacology</i> , 2013, 83, 1218-1228.	1.0	29
98	Ciprofloxacin and Rifampin Have Opposite Effects on Levothyroxine Absorption. <i>Thyroid</i> , 2013, 23, 1374-1378.	2.4	19
99	Absence of both <sc>MDR</sc>1 (<sc>ABCB</sc>1) and Breast Cancer Resistance Protein (<sc>ABCG</sc>2) Transporters Significantly Alters Rivaroxaban Disposition and Central Nervous System Entry. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2013, 112, 164-170.	1.2	41
100	Genetic and clinical determinants of CYP3A4 activity in patients using 4 β -hydroxycholesterol as an in vivo probe. <i>FASEB Journal</i> , 2013, 27, 672.3.	0.2	0
101	Regulation of Cytochrome P450 3A4 in Non-Alcoholic Fatty Liver Disease by Fibroblast Growth Factor 21. <i>FASEB Journal</i> , 2013, 27, 1b537.	0.2	2
102	Application of a genomics-guided warfarin dosing nomogram for hospitalized patients. <i>FASEB Journal</i> , 2013, 27, 673.1.	0.2	0
103	Disposition of Atorvastatin, Rosuvastatin, and Simvastatin in Oatp1b2 Δ -Mice and Intraindividual Variability in Human Subjects. <i>Journal of Clinical Pharmacology</i> , 2012, 52, 1689-1697.	1.0	27
104	Interaction of Three Regiospecific Amino Acid Residues Is Required for OATP1B1 Gain of OATP1B3 Substrate Specificity. <i>Molecular Pharmaceutics</i> , 2012, 9, 986-995.	2.3	21
105	In Vitro and In Vivo Assessment of Renal Drug Transporters in the Disposition of Mesna and Dimesna. <i>Journal of Clinical Pharmacology</i> , 2012, 52, 530-542.	1.0	28
106	Pharmacokinetic and pharmacogenetic determinants and considerations in chemotherapy selection and dosing in infants. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2012, 8, 709-722.	1.5	4
107	Clarifying the importance of CYP2C19 and PON1 in the mechanism of clopidogrel bioactivation and in vivo antiplatelet response. <i>European Heart Journal</i> , 2012, 33, 2856-2864.	1.0	64
108	Drug Transporters in Drug Efficacy and Toxicity. <i>Annual Review of Pharmacology and Toxicology</i> , 2012, 52, 249-273.	4.2	308

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109	Intestinal CYP3A4 and midazolam disposition in vivo associate with VDR polymorphisms and show seasonal variation. <i>Biochemical Pharmacology</i> , 2012, 84, 104-112.	2.0	48
110	Prospective evaluation of a pharmacogenetics-guided warfarin loading and maintenance dose regimen for initiation of therapy. <i>Blood</i> , 2011, 118, 3163-3171.	0.6	81
111	Functional analysis of nonsynonymous single nucleotide polymorphisms of multidrug resistance-associated protein 2 (ABCC2). <i>Pharmacogenetics and Genomics</i> , 2011, 21, 506-515.	0.7	28
112	Functional characterization of genetic variants in the apical sodium-dependent bile acid transporter (ASBT; SLC10A2). <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2011, 26, 1740-1748.	1.4	25
113	Use of Transgenic and Knockout Mouse Models to Assess Solute Carrier Transporter Function. <i>Clinical Pharmacology and Therapeutics</i> , 2011, 89, 612-616.	2.3	15
114	Environmental and Genetic Factors Affecting Transport of Imatinib by OATP1A2. <i>Clinical Pharmacology and Therapeutics</i> , 2011, 89, 816-820.	2.3	53
115	Hepatic organic anion transporting polypeptide transporter and thyroid hormone receptor interplay determines cholesterol and glucose homeostasis. <i>Hepatology</i> , 2011, 54, 644-654.	3.6	20
116	Endoxifen, the Active Metabolite of Tamoxifen, Is a Substrate of the Efflux Transporter P-Glycoprotein (Multidrug Resistance 1). <i>Drug Metabolism and Disposition</i> , 2011, 39, 558-562.	1.7	65
117	Identification of novel functional organic anion-transporting polypeptide 1B3 polymorphisms and assessment of substrate specificity. <i>Pharmacogenetics and Genomics</i> , 2011, 21, 103-114.	0.7	79
118	Clinical and Genetic Determinants of Warfarin Pharmacokinetics and Pharmacodynamics during Treatment Initiation. <i>PLoS ONE</i> , 2011, 6, e27808.	1.1	62
119	Polymorphic variants in the human bile salt export pump (BSEP; ABCB11): functional characterization and interindividual variability. <i>Pharmacogenetics and Genomics</i> , 2010, 20, 45-57.	0.7	60
120	Liver X receptor α and farnesoid X receptor are major transcriptional regulators of OATP1B1. <i>Hepatology</i> , 2010, 52, 1797-1807.	3.6	68
121	Modulation of drug block of the cardiac potassium channel KCNA5 by the drug transporters OCTN1 and MDR1. <i>British Journal of Pharmacology</i> , 2010, 161, 1023-1033.	2.7	5
122	Membrane transporters in drug development. <i>Nature Reviews Drug Discovery</i> , 2010, 9, 215-236.	21.5	2,886
123	The human proton-coupled folate transporter (hPCFT): modulation of intestinal expression and function by drugs. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 298, G248-G254.	1.6	41
124	Human Skeletal Muscle Drug Transporters Determine Local Exposure and Toxicity of Statins. <i>Circulation Research</i> , 2010, 106, 297-306.	2.0	171
125	Durable Complete Response of Refractory, Progressing Metastatic Melanoma After Treatment with a Patient-Specific Vaccine. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2010, 25, 553-557.	0.7	22
126	Human multidrug and toxin extrusion 1 (MATE1/SLC47A1) transporter: functional characterization, interaction with OCT2 (SLC22A2), and single nucleotide polymorphisms. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 298, F997-F1005.	1.3	122

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127	Introduction to Clinical Pharmacology. , 2009, , 321-338.		2
128	Personalized medicine and antiplatelet therapy: ready for prime time?. European Heart Journal, 2009, 30, 1943-1963.	1.0	37
129	Hepatic drug transporters, old and new: Pharmacogenomics, drug response, and clinical relevance. Hepatology, 2009, 50, 1014-1016.	3.6	15
130	Blood-brain barrier transporters and response to CNS-active drugs. European Journal of Clinical Pharmacology, 2009, 65, 1063-1070.	0.8	161
131	Identification, Expression, and Functional Characterization of Full-Length and Splice Variants of Murine Organic Anion Transporting Polypeptide 1b2. Molecular Pharmaceutics, 2009, 6, 1790-1797.	2.3	16
132	Hepatic OATP1B Transporters and Nuclear Receptors PXR and CAR: Interplay, Regulation of Drug Disposition Genes, and Single Nucleotide Polymorphisms. Molecular Pharmaceutics, 2009, 6, 1644-1661.	2.3	53
133	The Organic Cation Transporter, OCTN1, Expressed in the Human Heart, Potentiates Antagonism of the HERG Potassium Channel. Journal of Cardiovascular Pharmacology, 2009, 54, 63-71.	0.8	34
134	Drug Transporters. , 2009, , 45-84.		3
135	Pharmacogenomics of MRP Transporters (ABCC1-5) and BCRP (ABCG2). Drug Metabolism Reviews, 2008, 40, 317-354.	1.5	102
136	Genetic Determinants of Response to Warfarin during Initial Anticoagulation. New England Journal of Medicine, 2008, 358, 999-1008.	13.9	516
137	Overexpression of OATP1B3 Confers Apoptotic Resistance in Colon Cancer. Cancer Research, 2008, 68, 10315-10323.	0.4	122
138	Interplay between the Nuclear Receptor Pregnane X Receptor and the Uptake Transporter Organic Anion Transporter Polypeptide 1A2 Selectively Enhances Estrogen Effects in Breast Cancer. Cancer Research, 2008, 68, 9338-9347.	0.4	117
139	Transporter-Mediated Protection against Thiopurine-Induced Hematopoietic Toxicity. Cancer Research, 2008, 68, 4983-4989.	0.4	124
140	A Human Immunodeficiency Virus Protease Inhibitor Is a Novel Functional Inhibitor of Human Pregnane X Receptor. Drug Metabolism and Disposition, 2008, 36, 500-507.	1.7	67
141	Targeted Disruption of Murine Organic Anion-Transporting Polypeptide 1b2 (oatp1b2) Significantly Alters Disposition of Prototypical Drug Substrates Pravastatin and Rifampin. Molecular Pharmacology, 2008, 74, 320-329.	1.0	109
142	Breast cancer resistance protein (ABCG2) and drug disposition: intestinal expression, polymorphisms and sulfasalazine as an in vivo probe. Pharmacogenetics and Genomics, 2008, 18, 439-448.	0.7	120
143	Human MRP2 polymorphisms and their impact on substrate transport. FASEB Journal, 2008, 22, 1132.4.	0.2	0
144	Expression and functional characterization of murine organic anion transporting polypeptide 1b2 (oatp1b2/oatp4). FASEB Journal, 2008, 22, 1132.5.	0.2	0

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145	A Common Polymorphism in the Bile Acid Receptor Farnesoid X Receptor Is Associated with Decreased Hepatic Target Gene Expression. <i>Molecular Endocrinology</i> , 2007, 21, 1769-1780.	3.7	61
146	Differential Inhibition of Rat and Human Na ⁺ -Dependent Taurocholate Cotransporting Polypeptide (NTCP/SLC10A1) by Bosentan: A Mechanism for Species Differences in Hepatotoxicity. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007, 321, 1170-1178.	1.3	119
147	Defining the Cellular Phenotype of Ankyrin-B Syndrome Variants. <i>Circulation</i> , 2007, 115, 432-441.	1.6	161
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