

Richard B Kim

List of Publications by Year in descending order

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273
papers

30,304
citations

4960

84
h-index

4885

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.	1.5	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.	3.3	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 HLA-DQA1*05 gone before itâ€™s here?. <i>Gastroenterology</i> , 2022, , .	1.3	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.	3.1	27
5	Rosuvastatin Myotoxicity After Starting Canagliflozin Treatment. <i>Annals of Internal Medicine</i> , 2021, 174, 432.	3.9	2
6	Pretreatment HLA-DQA1-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.	2.5	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.	1.6	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.	3.1	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.	3.5	10
10	Association of Baclofen With Falls and Fractures in Patients With CKD. <i>American Journal of Kidney Diseases</i> , 2021, 78, 470-473.	1.9	4
11	Mouse NTCPâ€™Mediated Rosuvastatin Uptake In Vitro and in Slc10a1-Deficient Mice. <i>AAPS Journal</i> , 2021, 23, 17.	4.4	1
12	In-vitro characterization of coding variants with predicted functional implications in the efflux transporter multidrug resistance protein 4 (MRP4, ABCC4). <i>Pharmacogenetics and Genomics</i> , 2021, Publish Ahead of Print, .	1.5	2
13	Near Miss or Standard of Care? DPYD Screening for Cancer Patients Receiving Fluorouracil. <i>Current Oncology</i> , 2021, 28, 94-97.	2.2	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.	3.7	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.	2.1	37
16	<i>HLA-DQA1*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.	3.7	60
17	Rosuvastatin Myotoxicity After Starting Canagliflozin Treatment: A Case Report. <i>Annals of Internal Medicine</i> , 2020, 173, 585-587.	3.9	13
18	Genetic variation in the farnesoid X-receptor predicts Crohnâ€™s disease severity in female patients. <i>Scientific Reports</i> , 2020, 10, 11725.	3.3	8

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19	Higher-Dose Sitagliptin and the Risk of Congestive Heart Failure in Older Adults with CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 1728-1739.	4.5	1
20	Covid-19 in Critically Ill Patients in the Seattle Region – Case Series. New England Journal of Medicine, 2020, 382, 2012-2022.	27.0	2,120
21	Genetic and clinical predictors of arthralgia during letrozole or anastrozole therapy in breast cancer patients. Breast Cancer Research and Treatment, 2020, 183, 365-372.	2.5	9
22	Attenuation of bile acid-mediated FXR and PXR activation in patients with Crohn's disease. Scientific Reports, 2020, 10, 1866.	3.3	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 rgBT/Overlook 10 Tf 50	3.6	10
24	Letter: immunogenicity of infliximab – ready for routine prediction? Authors' reply. Alimentary Pharmacology and Therapeutics, 2020, 51, 813-814.	3.7	0
25	Baclofen has a risk of encephalopathy in older adults receiving dialysis. Kidney International, 2020, 98, 979-988.	5.2	12
26	The Role of Next-Generation Sequencing in Pharmacogenetics and Pharmacogenomics. Cold Spring Harbor Perspectives in Medicine, 2019, 9, a033027.	6.2	49
27	Crohn's Disease Is Associated with Decreased CYP3A4 and P-Glycoprotein Protein Expression. Molecular Pharmaceutics, 2019, 16, 4059-4064.	4.6	16
28	Precision Medicine: Lessons Learned From Implementation of a Pharmacogenetics-Based Patient Care Program in a Real-World Setting. Clinical Pharmacology and Therapeutics, 2019, 106, 933-935.	4.7	5
29	Fexofenadine and Rosuvastatin Pharmacokinetics in Mice with Targeted Disruption of Organic Anion Transporting Polypeptide 2B1. Drug Metabolism and Disposition, 2019, 47, 832-842.	3.3	41
30	Targeted next generation sequencing as a tool for precision medicine. BMC Medical Genomics, 2019, 12, 81.	1.5	54
31	Apixaban Concentrations with Lower than Recommended Dosing in Older Adults with Atrial Fibrillation. Journal of the American Geriatrics Society, 2019, 67, 1902-1906.	2.6	19
32	DPYD and Fluorouracil-Based Chemotherapy: Mini Review and Case Report. Pharmaceutics, 2019, 11, 199.	4.5	65
33	Differences in Warfarin Pharmacodynamics and Predictors of Response Among Three Racial Populations. Clinical Pharmacokinetics, 2019, 58, 1077-1089.	3.5	12
34	Predictors of cisplatin-induced ototoxicity and survival in chemoradiation treated head and neck cancer patients. Oral Oncology, 2019, 89, 72-78.	1.5	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. Clinical Pharmacology and Therapeutics, 2019, 105, 1477-1491.	4.7	23
36	Apixaban and Rosuvastatin Pharmacokinetics in Nonalcoholic Fatty Liver Disease. Drug Metabolism and Disposition, 2018, 46, 485-492.	3.3	22

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37	<scp>HLA</scp>â€<scp>DQA</scp>1â€<scp>HLA</scp>â€<scp>DRB</scp>1 polymorphism is a major predictor of azathioprineâ€induced pancreatitis in patients with inflammatory bowel disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2018, 47, 615-620.	3.7	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.	1.7	10
39	Letter: predicting azathioprineâ€associated pancreatitis in <scp>IBD</scp>â€phenotype or genotype? Authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2018, 47, 1044-1045.	3.7	0
40	Food Effect on Rosuvastatin Disposition and Lowâ€Density Lipoprotein Cholesterol. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 104, 525-533.	4.7	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.	5.2	34
42	SLC6A3 Polymorphism Predisposes to Dopamine Overdose in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2018, 9, 693.	2.4	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.	2.5	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.	4.7	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.	2.5	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.	1.7	10
47	Interpatient Variation in Rivaroxaban and Apixaban Plasma Concentrations in Routine Care. <i>Canadian Journal of Cardiology</i> , 2017, 33, 1036-1043.	1.7	52
48	CYP3A4 Activity is Markedly Lower in Patients with Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 804-813.	1.9	20
49	Identification and Characterization of Trimethylamine-<i>N</i>-oxide Uptake and Efflux Transporters. <i>Molecular Pharmaceutics</i> , 2017, 14, 310-318.	4.6	53
50	Statin therapy: time for a precision medicine approach?. <i>Expert Review of Precision Medicine and Drug Development</i> , 2017, 2, 187-192.	0.7	1
51	Contribution of Organic Anion-Transporting Polypeptides 1A/1B to Doxorubicin Uptake and Clearance. <i>Molecular Pharmacology</i> , 2017, 91, 14-24.	2.3	33
52	Genetic Determinants of Clozapine-Induced Metabolic Side Effects. <i>Canadian Journal of Psychiatry</i> , 2017, 62, 138-149.	1.9	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.	3.3	20
54	Introduction to Clinical Pharmacology. , 2017, , 365-388.		15

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55	Pharmacogenomics Guided-Personalization of Warfarin and Tamoxifen. Journal of Personalized Medicine, 2017, 7, 20.	2.5	12
56	Trimethylamine-N-oxide. Current Opinion in Lipidology, 2016, 27, 148-154.	2.7	62
57	Relationships between Endogenous Plasma Biomarkers of Constitutive Cytochrome <sc>P</sc>450 3<sc>A</sc> Activity and Singleâ€Timeâ€Point Oral Midazolam Microdose Phenotype in Healthy Subjects. Basic and Clinical Pharmacology and Toxicology, 2016, 118, 284-291.	2.5	25
58	Advanced chronic kidney disease populations have elevated trimethylamine N-oxide levels associated with increased cardiovascular events. Kidney International, 2016, 89, 1144-1152.	5.2	139
59	A Fibroblast Growth Factor 21â€Pregnane X Receptor Pathway Downregulates Hepatic CYP3A4 in Nonalcoholic Fatty Liver Disease. Molecular Pharmacology, 2016, 90, 437-446.	2.3	22
60	Impact of Transporter Polymorphisms on Drug Development: Is It Clinically Significant?. Journal of Clinical Pharmacology, 2016, 56, S40-58.	2.0	9
61	Home- vs. Laboratory-Based Management Of OSA: An Economic Review. Current Sleep Medicine Reports, 2016, 2, 107-113.	1.4	7
62	Profound reduction in tamoxifen active metabolite endoxifen in a breast cancer patient treated with rifampin prior to initiation of an anti-TNFÎ± biologic for ulcerative colitis: a case report. BMC Cancer, 2016, 16, 304.	2.6	10
63	Statin Safety in Chinese: A Population-Based Study of Older Adults. PLoS ONE, 2016, 11, e0150990.	2.5	17
64	Clinical Practice Recommendations on Genetic Testing of CYP2C9 and VKORC1 Variants in Warfarin Therapy. Therapeutic Drug Monitoring, 2015, 37, 428-436.	2.0	64
65	Trimethylamine-N-oxide: A Novel Biomarker for the Identification of Inflammatory Bowel Disease. American Journal of Gastroenterology, 2015, 110, S773.	0.4	0
66	Risk of adverse events among older adults following co-prescription of clarithromycin and statins not metabolized by cytochrome P450 3A4. Cmaj, 2015, 187, 174-180.	2.0	54
67	The Impact of Obesity on the Pharmacology of Medications Used for Cardiovascular Risk Factor Control. Canadian Journal of Cardiology, 2015, 31, 167-176.	1.7	28
68	OATP1B1 and tumour OATP1B3 modulate exposure, toxicity, and survival after irinotecan-based chemotherapy. British Journal of Cancer, 2015, 112, 857-865.	6.4	67
69	Prediction of Renal Transporter Mediated Drug-Drug Interactions for Pemetrexed Using Physiologically Based Pharmacokinetic Modeling. Drug Metabolism and Disposition, 2015, 43, 325-334.	3.3	47
70	Trimethylamine-N-oxide: A Novel Biomarker for the Identification of Inflammatory Bowel Disease. Digestive Diseases and Sciences, 2015, 60, 3620-3630.	2.3	66
71	Contribution of Hepatic Organic Anion-Transporting Polypeptides to Docetaxel Uptake and Clearance. Molecular Cancer Therapeutics, 2015, 14, 994-1003.	4.1	31
72	SLC transporters as therapeutic targets: emerging opportunities. Nature Reviews Drug Discovery, 2015, 14, 543-560.	46.4	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.	3.3	10
74	CYP3A Activity and Expression in Nonalcoholic Fatty Liver Disease. Drug Metabolism and Disposition, 2015, 43, 1484-1490.	3.3	103
75	Is personalized medicine a dream or a reality?. Critical Reviews in Clinical Laboratory Sciences, 2015, 52, 1-11.	6.1	24
76	Emerging from the Shadows: A Possible Link between Sleep Apnea and Cancer. Journal of Clinical Sleep Medicine, 2014, 10, 363-364.	2.6	7
77	Ontogeny of Human Hepatic and Intestinal Transporter Gene Expression during Childhood: Age Matters. Drug Metabolism and Disposition, 2014, 42, 1268-1274.	3.3	124
78	Unintended Consequences of Therapy in the Intensive Care Unit. JAMA Internal Medicine, 2014, 174, 574.	5.1	0
79	Organic Cation Transporter Variation and Response to Smoking Cessation Therapies. Nicotine and Tobacco Research, 2014, 16, 1638-1646.	2.6	21
80	Solute Carriers. Cancer Drug Discovery and Development, 2014, , 401-442.	0.4	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.	1.5	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.	2.5	26
83	Toward a Personalized Medicine Approach to the Management of Inflammatory Bowel Disease. American Journal of Gastroenterology, 2014, 109, 994-1004.	0.4	50
84	Personalized medicine: importance of clinical interpretative skills for real-world patient care. Personalized Medicine, 2014, 11, 395-408.	1.5	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.	3.8	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.	2.5	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.	1.7	4
88	The transfer of pravastatin in the dually perfused human placenta. Placenta, 2013, 34, 719-721.	1.5	34
89	Efficacy and Plasma Drug Concentrations With Nondaily Dosing of Rosuvastatin. Canadian Journal of Cardiology, 2013, 29, 915-919.	1.7	10
90	Pharmacokinetic profiles for oral and subcutaneous methotrexate in patients with Crohn's disease. Alimentary Pharmacology and Therapeutics, 2013, 37, 340-345.	3.7	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.	2.5	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.	1.7	162
94	Impact of Genetic Variation in OATP Transporters to Drug Disposition and Response. <i>Drug Metabolism and Pharmacokinetics</i> , 2013, 28, 4-18.	2.2	108
95	Sunny outlook for personalized medicine: tamoxifen and beyond. <i>Pharmacogenomics</i> , 2013, 14, 1533-1536.	1.3	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.	2.3	29
98	Ciprofloxacin and Rifampin Have Opposite Effects on Levothyroxine Absorption. <i>Thyroid</i> , 2013, 23, 1374-1378.	4.5	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.	2.5	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.	0.5	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.	0.5	2
102	Application of a genomics-guided warfarin dosing nomogram for hospitalized patients. <i>FASEB Journal</i> , 2013, 27, 673.1.	0.5	0
103	Disposition of Atorvastatin, Rosuvastatin, and Simvastatin in Oatp1b2 α -Mice and Intraindividual Variability in Human Subjects. <i>Journal of Clinical Pharmacology</i> , 2012, 52, 1689-1697.	2.0	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.	4.6	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.	2.0	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.	3.3	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.	2.2	64
108	Drug Transporters in Drug Efficacy and Toxicity. <i>Annual Review of Pharmacology and Toxicology</i> , 2012, 52, 249-273.	9.4	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.	4.4	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.	1.4	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.	1.5	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.	2.8	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.	4.7	15
114	Environmental and Genetic Factors Affecting Transport of Imatinib by OATP1A2. <i>Clinical Pharmacology and Therapeutics</i> , 2011, 89, 816-820.	4.7	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.	7.3	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.	3.3	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.	1.5	79
118	Clinical and Genetic Determinants of Warfarin Pharmacokinetics and Pharmacodynamics during Treatment Initiation. <i>PLoS ONE</i> , 2011, 6, e27808.	2.5	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.	1.5	60
120	Liver X receptor β and farnesoid X receptor are major transcriptional regulators of OATP1B1. <i>Hepatology</i> , 2010, 52, 1797-1807.	7.3	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.	5.4	5
122	Membrane transporters in drug development. <i>Nature Reviews Drug Discovery</i> , 2010, 9, 215-236.	46.4	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.	3.4	41
124	Human Skeletal Muscle Drug Transporters Determine Local Exposure and Toxicity of Statins. <i>Circulation Research</i> , 2010, 106, 297-306.	4.5	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.	1.0	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.	2.7	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.	2.2	37
129	Hepatic drug transporters, old and new: Pharmacogenomics, drug response, and clinical relevance. Hepatology, 2009, 50, 1014-1016.	7.3	15
130	Bloodâbrain barrier transporters and response to CNS-active drugs. European Journal of Clinical Pharmacology, 2009, 65, 1063-1070.	1.9	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.	4.6	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.	4.6	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.	1.9	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.	3.6	102
136	Genetic Determinants of Response to Warfarin during Initial Anticoagulation. New England Journal of Medicine, 2008, 358, 999-1008.	27.0	516
137	Overexpression of OATP1B3 Confers Apoptotic Resistance in Colon Cancer. Cancer Research, 2008, 68, 10315-10323.	0.9	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.	0.9	117
139	Transporter-Mediated Protection against Thiopurine-Induced Hematopoietic Toxicity. Cancer Research, 2008, 68, 4983-4989.	0.9	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.	3.3	67
141	Targeted Disruption of Murine Organic Anion-Transporting Polypeptide 1b2 (oatp1b2/<i>Slco1b2</i>) Significantly Alters Disposition of Prototypical Drug Substrates Pravastatin and Rifampin. Molecular Pharmacology, 2008, 74, 320-329.	2.3	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.	1.5	120
143	Human MRP2 polymorphisms and their impact on substrate transport. FASEB Journal, 2008, 22, 1132.4.	0.5	0
144	Expression and functional characterization of murine organic anion transporting polypeptide 1b2 (oatp1b2/oatp4/<i>Slc</i>1). FASEB Journal, 2008, 22, 1132.5.	0.5	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.	2.5	119
147	Defining the Cellular Phenotype of Ankyrin-B Syndrome Variants. <i>Circulation</i> , 2007, 115, 432-441.	1.6	161
148	Effect of drug transporter genotypes on pravastatin disposition in European- and African-American participants. <i>Pharmacogenetics and Genomics</i> , 2007, 17, 647-656.	1.5	172
149	Nuclear Receptors and the Regulation of Drug-Metabolizing Enzymes and Drug Transporters: Implications for Interindividual Variability in Response to Drugs. <i>Journal of Clinical Pharmacology</i> , 2007, 47, 566-578.	2.0	328
150	Intestinal Drug Transporter Expression and the Impact of Grapefruit Juice in Humans. <i>Clinical Pharmacology and Therapeutics</i> , 2007, 81, 362-370.	4.7	374
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