

Mitsuru Sugawara

List of Publications by Year in descending order

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Version: 2024-02-01

176
papers

4,597
citations

172207

29
h-index

118652

62
g-index

183
all docs

183
docs citations

183
times ranked

4645
citing authors

#	ARTICLE	IF	CITATIONS
1	Therapeutic drug monitoring-enabled long-term use of linezolid for the successful treatment of refractory pyogenic spondylodiscitis without development of thrombocytopenia: A case report. <i>Journal of Orthopaedic Science</i> , 2023, 28, 1587-1591.	0.5	2
2	Investigation of the risk factors of vomiting during linezolid therapy: a retrospective observational study. <i>European Journal of Clinical Pharmacology</i> , 2022, 78, 279-286.	0.8	3
3	Severe Hypertriglyceridemia Induced by Docetaxel: A Novel Case Report. <i>Case Reports in Oncology</i> , 2022, 14, 1277-1282.	0.3	3
4	Pharmacokinetics of mycophenolic acid after haplo-hematopoietic stem cell transplantation in Japanese recipients. <i>Journal of Oncology Pharmacy Practice</i> , 2022, 28, 31-38.	0.5	1
5	A 5% Glucose Solution for the Liquid Formulation Gemcitabine Solvent Decreases Gemcitabine-induced Vascular Pain. <i>Anticancer Research</i> , 2022, 42, 343-348.	0.5	0
6	Evaluation of risk factors associated with carboplatin and nab-paclitaxel treatment suspension in patients with non-small cell lung cancer. <i>Supportive Care in Cancer</i> , 2022, 30, 4081.	1.0	2
7	Using Japanese big data to investigate novel factors and their high-risk combinations that affect vancomycin-induced nephrotoxicity. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 3241-3255.	1.1	7
8	Evaluation of the strategies to reduce third-generation oral cephalosporins in dentistry at a Japanese academic hospital: An interrupted time series analysis. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2022, 47, 1010-1019.	0.7	1
9	Hepatic drug metabolism in older people with body composition changes. <i>Geriatrics and Gerontology International</i> , 2022, 22, 449-454.	0.7	2
10	Development of a Method of Liquid Chromatography Coupled with Tandem Mass Spectrometry for Simultaneous Determination of Linezolid and Tedizolid in Human Plasma. <i>Biological and Pharmaceutical Bulletin</i> , 2022, 45, 421-428.	0.6	3
11	A Survey Using a Terminal Care Attitude Scale Intended for Oncologists and Palliative Care Staff. <i>Palliative Care Research</i> , 2022, 17, 51-58.	0.0	0
12	Correlation between antibiotic use and antibiotic resistance: A multicenter study using the Japan Surveillance for Infection Prevention and Healthcare Epidemiology (J-SIPHE) system in Hokkaido, Japan. <i>American Journal of Infection Control</i> , 2022, , .	1.1	2
13	Efficacy Survey of Naldemedine in the Poor-performance Status Group. <i>Yakugaku Zasshi</i> , 2022, 142, 755-760.	0.0	1
14	Impact of histamine type-2 receptor antagonists on the anticancer efficacy of gefitinib in patients with non-small cell lung cancer. <i>European Journal of Clinical Pharmacology</i> , 2021, 77, 381-388.	0.8	5
15	Detection of risk factors related to administration suspension and severe neutropenia in gemcitabine and nab-paclitaxel treatment. <i>Supportive Care in Cancer</i> , 2021, 29, 3277-3285.	1.0	8
16	Efficacy and safety of colistin for the treatment of infections caused by multidrug-resistant gram-negative bacilli. <i>Journal of Infection and Chemotherapy</i> , 2021, 27, 473-479.	0.8	3
17	Hypertriglyceridemia induced by S-1: A novel case report and review of the literature. <i>Journal of Oncology Pharmacy Practice</i> , 2021, 27, 1020-1025.	0.5	7
18	A new system to evaluate characteristics of Niemann-Pick C1 Like 1-mediated cholesterol transport using <i>Xenopus laevis</i> oocytes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2021, 1863, 183508.	1.4	2

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19	Evaluation of Chemotherapy Regimen Management Practice by Oncology-Specialized and Non-specialized Pharmacists Collaboration. <i>Biological and Pharmaceutical Bulletin</i> , 2021, 44, 293-297.	0.6	2
20	Hypertriglyceridemia Induced by Fluorouracil: A Novel Case Report. <i>Case Reports in Oncology</i> , 2021, 14, 207-211.	0.3	2
21	Probiotic Prescription Status of Pediatric Patients with Otitis Media Receiving Oral Amoxicillin or Amoxicillin/Clavulanate from April 2016 to March 2017 Using a Japanese Health Insurance Claims Database. <i>Biological and Pharmaceutical Bulletin</i> , 2021, 44, 448-452.	0.6	0
22	Safety Evaluation of Initial CT-P6 Administration for 30 min during the Switch from Reference Trastuzumab in Maintenance Infusion: A Multicenter Observational Study. <i>Biological and Pharmaceutical Bulletin</i> , 2021, 44, 474-477.	0.6	3
23	Construction of a Risk Prediction Model of Extended Release Oxycodone Tablet-Induced Nausea and Clarification of Predictive Factors. <i>Biological and Pharmaceutical Bulletin</i> , 2021, 44, 593-598.	0.6	4
24	Sarcopenia in a patient with most serious complications after highly invasive surgeries treated with nutrition, rehabilitation, and pharmacotherapy: a case report. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2021, 7, 16.	0.4	2
25	Benzodiazepine Concentrations in the Breast Milk and Plasma of Nursing Mothers: Estimation of Relative Infant Dose. <i>Breastfeeding Medicine</i> , 2021, 16, 424-431.	0.8	19
26	Preexisting autoimmune disease is a risk factor for immune-related adverse events: a meta-analysis. <i>Supportive Care in Cancer</i> , 2021, 29, 7747-7753.	1.0	14
27	Adding aprepitant to palonosetron does not decrease carboplatin-induced nausea and vomiting in patients with gynecologic cancer. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2021, 7, 21.	0.4	3
28	An imaging approach for determining the mechanism of enhancement of intestinal absorption of an L-theanine supplement. <i>PLoS ONE</i> , 2021, 16, e0253066.	1.1	0
29	Alleviation of Abdominal Pain due to Irinotecan-Induced Cholinergic Syndrome Using Loperamide: A Case Report. <i>Case Reports in Oncology</i> , 2021, 14, 806-811.	0.3	3
30	Risk factor analysis for taxane-associated acute pain syndrome under the dexamethasone prophylaxis. <i>Supportive Care in Cancer</i> , 2021, 29, 8059-8067.	1.0	6
31	A cross-sectional survey of hospitalization and blood tests implementation status in patients who received tolvaptan under 75 years of age using a Japanese claims database. <i>Expert Opinion on Drug Safety</i> , 2021, 20, 1257-1266.	1.0	0
32	Clinical outcomes of intervention for carbapenems and anti-methicillin-resistant <i>Staphylococcus aureus</i> antibiotics by an antimicrobial stewardship team. <i>American Journal of Infection Control</i> , 2021, 49, 1493-1498.	1.1	4
33	Investigation of the Real-World Situation and Risk Factors Associated with Olanzapine Prescribed to Diabetes Patients by Using a Japanese Claims Database. <i>Biological and Pharmaceutical Bulletin</i> , 2021, 44, 1151-1155.	0.6	1
34	cAMP Signaling Pathway Prevents Dasatinib-Induced Vascular Hyperpermeability. <i>Biological and Pharmaceutical Bulletin</i> , 2021, 44, 1101-1110.	0.6	1
35	Factors affecting creatine phosphokinase elevation during daptomycin therapy using a combination of machine learning and conventional methods. <i>British Journal of Clinical Pharmacology</i> , 2021, , .	1.1	8
36	Severe hypertriglyceridemia induced by S-1: Subsequent case series of four patients and further review of the literature. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2021, 59, 787-793.	0.3	1

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37	Implementation Status of Liver Function Tests for Monitoring Benzbromarone-Induced Hepatotoxicity: An Epidemiological Survey Using the Japanese Claims Database. <i>Biological and Pharmaceutical Bulletin</i> , 2021, 44, 1499-1505.	0.6	4
38	Pregabalin Attenuates Carboplatin-Induced Akathisia-Like Neuropathy: A Novel Case Report. <i>Case Reports in Oncology</i> , 2021, 14, 1418-1421.	0.3	1
39	Effects of piperacillin/tazobactam or cefepime on folinate dose in patients receiving high-dose methotrexate: A retrospective cohort study using Japanese administrative claims data. <i>Journal of Oncology Pharmacy Practice</i> , 2021, , 107815522110347.	0.5	0
40	Clinical applicability of urinary creatinine clearance for determining the initial dose of vancomycin in critically ill patients. <i>Journal of Infection and Chemotherapy</i> , 2021, , .	0.8	4
41	Risk Analysis of Denosumab-Induced Hypocalcemia in Bone Metastasis Treatment: Renal Dysfunction Is Not a Risk Factor for Its Incidence in a Strict Denosumab Administration Management System with Calcium/Vitamin D Supplementation. <i>Biological and Pharmaceutical Bulletin</i> , 2021, 44, 1819-1823.	0.6	3
42	Impact of reducing day 1 dexamethasone dose in anthracycline-containing regimens on acute gastrointestinal symptoms associated with breast cancer treatment. <i>Scientific Reports</i> , 2021, 11, 23298.	1.6	3
43	Influence of gastrointestinal activity on the absorption of nilotinib. <i>Drug Metabolism and Pharmacokinetics</i> , 2020, 35, 102-110.	1.1	4
44	Effect of palonosetron and dexamethasone administration on the prevention of gastrointestinal symptoms in hepatic arterial chemoembolization with epirubicin. <i>Supportive Care in Cancer</i> , 2020, 28, 3251-3257.	1.0	5
45	Enhancement of intestinal absorption of coenzyme Q10 using emulsions containing oleyl polyethylene acetic acids. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 142, 105144.	1.9	9
46	Transfer of orally administered hyaluronan to the lymph. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020, 154, 210-213.	2.0	8
47	Validation of the usefulness of artificial neural networks for risk prediction of adverse drug reactions used for individual patients in clinical practice. <i>PLoS ONE</i> , 2020, 15, e0236789.	1.1	22
48	Comparison of interactions between warfarin and cephalosporins with and without the N-methyl-thio-tetrazole side chain. <i>Journal of Infection and Chemotherapy</i> , 2020, 26, 1224-1228.	0.8	5
49	Association of the ward pharmacy service with active implementation of therapeutic drug monitoring for vancomycin and teicoplanin—“an epidemiological surveillance study using Japanese large health insurance claims database. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2020, 6, 18.	0.4	10
50	A cross-sectional exploratory survey on occurrence of triple-whammy prescription pattern in Japan. <i>International Journal of Clinical Pharmacy</i> , 2020, 42, 1369-1373.	1.0	3
51	A Risk Prediction Flowchart of Vancomycin-Induced Acute Kidney Injury to Use When Starting Vancomycin Administration: A Multicenter Retrospective Study. <i>Antibiotics</i> , 2020, 9, 920.	1.5	13
52	Nonsteroidal anti-inflammatory drugs use in patients with chronic kidney disease are often prescribed from different clinicians than those who diagnosed them. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 873-880.	0.9	5
53	A New Algorithm Optimized for Initial Dose Settings of Vancomycin Using Machine Learning. <i>Biological and Pharmaceutical Bulletin</i> , 2020, 43, 188-193.	0.6	22
54	Serotonin Syndrome Developing Immediately after the Initiation of Low-Dose Methadone Therapy: A Case Report. <i>Case Reports in Oncology</i> , 2020, 13, 281-284.	0.3	5

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55	Possibility for Dose Optimization of Pazopanib from Its Plasma Concentration in Japanese Patients with Cancer. <i>Biological and Pharmaceutical Bulletin</i> , 2020, 43, 762-766.	0.6	4
56	Transport via Niemann-Pick C1 Like 1 contributes to the intestinal absorption of ubiquinone. <i>Drug Metabolism and Pharmacokinetics</i> , 2020, 35, 527-533.	1.1	12
57	Prescription of Colchicine with Other Dangerous Concomitant Medications: A Nation-Wide Survey Using the Japanese Claims Database. <i>Biological and Pharmaceutical Bulletin</i> , 2020, 43, 1519-1525.	0.6	8
58	Pharmaceutical Care Contributes to the Advanced Management of Patients Receiving Immune Checkpoint Inhibitors. <i>Biological and Pharmaceutical Bulletin</i> , 2020, 43, 1969-1974.	0.6	7
59	Continuous Cytostatic Effects of BCR-ABL Tyrosine Kinase Inhibitors (TKIs) after Washout in Human Leukemic K562 Cells. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 1805-1813.	0.6	3
60	Higher incidence of acute kidney injury in patients treated with piperacillin/tazobactam than in patients treated with cefepime: a single-center retrospective cohort study. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2019, 5, 13.	0.4	20
61	Comparison of Predictive Performance of Drug Dose Settings Using Renal Function Estimation Equations Based on the Japanese Population: A Preliminary Retrospective Study Using Vancomycin Dosing Data. <i>BPB Reports</i> , 2019, 2, 80-85.	0.1	0
62	Enhancement of lymphatic transport of lutein by oral administration of a solid dispersion and a self-microemulsifying drug delivery system. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 127, 171-176.	2.0	28
63	Plasma and intracellular concentrations in an elderly patient with chronic myeloid leukemia receiving low-dose dasatinib therapy. <i>Geriatrics and Gerontology International</i> , 2018, 18, 505-507.	0.7	3
64	Improvement of renal function estimation equations for elderly Japanese people. <i>Health Science Reports</i> , 2018, 1, e85.	0.6	6
65	Inhibitory effect of ezetimibe can be prevented by an administration interval of 4h between $\hat{\pm}$ tocopherol and ezetimibe. <i>Biopharmaceutics and Drug Disposition</i> , 2017, 38, 280-289.	1.1	3
66	Guidelines for Therapeutic Drug Monitoring of Cardiovascular Drugs Clinical Use of Blood Drug Concentration Monitoring (JCS 2015) Digest Version. <i>Circulation Journal</i> , 2017, 81, 581-612.	0.7	33
67	Difference in the Dissolution Behaviors of Tablets Containing Polyvinylpyrrolidone (PVPP) Depending on Pharmaceutical Formulation After Storage Under High Temperature and Humid Conditions. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2016, 19, 511.	0.9	3
68	Pharmacokinetics and dose adjustment of etoposide administered in a medium-dose etoposide, cyclophosphamide and total body irradiation regimen before allogeneic hematopoietic stem cell transplantation. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2016, 2, 18.	0.4	8
69	An Approach to Improve Intestinal Absorption of Poorly Absorbed Water-Insoluble Components & via Niemann-Pick C1-Like 1. <i>Biological and Pharmaceutical Bulletin</i> , 2016, 39, 301-307.	0.6	13
70	Schedule-Dependent Cytotoxicity of Etoposide and Cyclophosphamide in P-Glycoprotein-Expressing Human Leukemic K-562 Cells. <i>Biological and Pharmaceutical Bulletin</i> , 2014, 37, 1323-1329.	0.6	5
71	Emulsification Using Highly Hydrophilic Surfactants Improves the Absorption of Orally Administered Coenzyme Q10. <i>Biological and Pharmaceutical Bulletin</i> , 2013, 36, 2012-2017.	0.6	17
72	Intracellular Uptake Mechanism of Lutein in Retinal Pigment Epithelial Cells. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2013, 16, 494.	0.9	16

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73	Mutual Inhibition between Carvedilol Enantiomers during Racemate Glucuronidation Mediated by Human Liver and Intestinal Microsomes. <i>Biological and Pharmaceutical Bulletin</i> , 2012, 35, 151-163.	0.6	12
74	Schedule-Dependent Cytotoxicity of Etoposide (VP-16) and Cyclophosphamide in Leukemia Cell Line K-562. <i>Biological and Pharmaceutical Bulletin</i> , 2012, 35, 1132-1136.	0.6	2
75	Involvement of Cholesterol Membrane Transporter Niemann-Pick C1-Like 1 in the Intestinal Absorption of Lutein. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2012, 15, 256.	0.9	40
76	Estimation of the duration after methamphetamine injection using a pharmacokinetic model in suspects who caused fatal traffic accidents. <i>Legal Medicine</i> , 2012, 14, 191-196.	0.6	1
77	Successful transplantation of rat hearts subjected to extended cold preservation with a novel preservation solution. <i>Transplant International</i> , 2012, 25, 696-706.	0.8	15
78	Uptake Mechanism of Trientine by Rat Intestinal Brush-border Membrane Vesicles. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 48, 517-521.	1.2	13
79	The Mechanism of Excretion of Trientine from the Rat Kidney: Trientine is not Recognized by the H ⁺ /Organic Cation Transporter. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 49, 426-429.	1.2	6
80	A Structure-Relationship Study of the Uptake of Aliphatic Polyamine Compounds by Rat Intestinal Brush-border Membrane Vesicles. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 49, 511-515.	1.2	2
81	Ionic-diffusion Potential-dependent Transport of a New Quinolone, Sparfloxacin, Across Rat Intestinal Brush-border Membrane. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 50, 627-634.	1.2	2
82	The pH Dependent Uptake of Enoxacin by Rat Intestinal Brush-border Membrane Vesicles. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 44, 722-726.	1.2	22
83	The Stimulative Effect of Diffusion Potential on Enoxacin Uptake across Rat Intestinal Brush-border Membranes. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 46, 676-679.	1.2	11
84	Comparison of Transport Characteristics of Amino β -Lactam Antibiotics and Dipeptides Across Rat Intestinal Brush Border Membrane. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 41, 628-632.	1.2	45
85	Transport Characteristics of Cephalosporin Antibiotics Across Intestinal Brush-border Membrane in Man, Rat and Rabbit. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 44, 968-972.	1.2	35
86	Effect of Chlorpromazine on the Permeability of β -Lactam Antibiotics Across Rat Intestinal Brush Border Membrane Vesicles. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 40, 701-705.	1.2	20
87	Transport characteristics of ceftibuten, cefixime and cephalexin across human jejunal brush-border membrane. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 43, 882-884.	1.2	30
88	The Inhibitory Effects of Cephalosporin and Dipeptide on Ceftibuten Uptake by Human and Rat Intestinal Brush-border Membrane Vesicles. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 46, 680-684.	1.2	11
89	Contribution of Passive Transport Mechanisms to the Intestinal Absorption of β -Lactam Antibiotics. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 42, 314-318.	1.2	39
90	H ⁺ coupled transport of orally active cephalosporins lacking an α -amino group across brush-border membrane vesicles from rat small intestine. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 43, 433-435.	1.2	20

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91	The Transport Mechanism of an Organic Cation, Disopyramide, by Brush-border Membranes. Comparison Between Renal Cortex and Small Intestine of the Rat. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 45, 419-424.	1.2	18
92	Multidrug Resistance Protein 2 Implicates Anticancer Drug-Resistance to Sorafenib. <i>Biological and Pharmaceutical Bulletin</i> , 2011, 34, 433-435.	0.6	52
93	Effect of 5-Fluorouracil Treatment on SN-38 Absorption from Intestine in Rats. <i>Biological and Pharmaceutical Bulletin</i> , 2011, 34, 1418-1425.	0.6	11
94	Protective Effect of Soy Isoflavone Genistein on Ischemia-Reperfusion in the Rat Small Intestine. <i>Biological and Pharmaceutical Bulletin</i> , 2011, 34, 1448-1454.	0.6	23
95	Pharmacokinetic properties of lutein emulsion after oral administration to rats and effect of food intake on plasma concentration of lutein. <i>Biopharmaceutics and Drug Disposition</i> , 2011, 32, 151-158.	1.1	28
96	Protective effect of lutein after ischemia-reperfusion in the small intestine. <i>Food Chemistry</i> , 2011, 127, 893-898.	4.2	21
97	In vitro and in vivo antioxidant properties of chlorogenic acid and caffeic acid. <i>International Journal of Pharmaceutics</i> , 2011, 403, 136-138.	2.6	719
98	The Presence of an Na ⁺ /Spermine Antiporter in the Rat Renal Brush-border Membrane. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 51, 279-284.	1.2	12
99	Penetration of linezolid into rabbit intervertebral discs and surrounding tissues. <i>European Spine Journal</i> , 2010, 19, 2149-2155.	1.0	10
100	Kinetic study of anti-viral ribavirin uptake mediated by hCNT3 and hENT1 in <i>Xenopus laevis</i> oocytes. <i>Biophysical Chemistry</i> , 2010, 147, 59-65.	1.5	7
101	Grapefruit juice enhance the uptake of coenzyme Q10 in the human intestinal cell-line Caco-2. <i>Food Chemistry</i> , 2010, 120, 552-555.	4.2	12
102	In Vitro Evaluation of Anticancer Effects of Lung Cancer Chemotherapy Regimens. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences)</i> , 2010, 36, 220-226.	0.0	2
103	Regulatory mechanisms of SNAT2, an amino acid transporter, in L6 rat skeletal muscle cells by insulin, osmotic shock and amino acid deprivation. <i>Amino Acids</i> , 2009, 36, 219-230.	1.2	27
104	Functional analysis of phenolsulfonphthalein transport system in Long ^{Evans} Cinnamon rats. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2008, 1778, 270-275.	1.4	0
105	Interaction of Coenzyme Q10 with the Intestinal Drug Transporter P-Glycoprotein. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 6923-6927.	2.4	30
106	Stereoselective Metabolism of Racemic Carvedilol by UGT1A1 and UGT2B7, and Effects of Mutation of these Enzymes on Glucuronidation Activity. <i>Biological and Pharmaceutical Bulletin</i> , 2007, 30, 2146-2153.	0.6	27
107	Evaluation of Effects of Polymorphism for Metabolic Enzymes on Pharmacokinetics of Carvedilol by Population Pharmacokinetic Analysis. <i>Biological and Pharmaceutical Bulletin</i> , 2007, 30, 537-542.	0.6	38
108	Ribavirin uptake by cultured human choriocarcinoma (BeWo) cells and <i>Xenopus laevis</i> oocytes expressing recombinant plasma membrane human nucleoside transporters. <i>European Journal of Pharmacology</i> , 2007, 557, 1-8.	1.7	62

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109	Characterization of Secretory Intestinal Transport of Phenolsulfonphthalein. <i>Drug Metabolism and Pharmacokinetics</i> , 2005, 20, 72-78.	1.1	14
110	Phenolsulfonphthalein transport by potential-sensitive urate transport system. <i>European Journal of Pharmacology</i> , 2005, 518, 83-89.	1.7	3
111	The use of an in vitro dissolution and absorption system to evaluate oral absorption of two weak bases in pH-independent controlled-release formulations. <i>European Journal of Pharmaceutical Sciences</i> , 2005, 26, 1-8.	1.9	57
112	Structure-affinity relationship in the interactions of human organic anion transporter 1 with caffeine, theophylline, theobromine and their metabolites. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2005, 1714, 85-92.	1.4	31
113	Absorption of Ester Prodrugs in Caco-2 and Rat Intestine Models. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 2604-2609.	1.4	29
114	Expression of slc5a8 in Kidney and Its Role in Na ⁺ -coupled Transport of Lactate. <i>Journal of Biological Chemistry</i> , 2004, 279, 44522-44532.	1.6	140
115	Comparison of the Disposition Behavior of Organic anions in an Animal Model for Wilson's Disease (Long-Evans Cinnamon rats) with that in Normal Long-Evans Agouti rats. <i>Drug Metabolism and Pharmacokinetics</i> , 2004, 19, 150-154.	1.1	12
116	The variability of liver graft function and urinary 6beta-hydroxycortisol to cortisol ratio during liver regeneration in liver transplant recipients. <i>Clinical Transplantation</i> , 2004, 18, 124-129.	0.8	9
117	A new system for the prediction of drug absorption using a pH-controlled Caco-2 model: Evaluation of pH-dependent soluble drug absorption and pH-related changes in absorption. <i>Journal of Pharmaceutical Sciences</i> , 2004, 93, 71-77.	1.6	22
118	Comparison of urinary excretion of phenolsulfonphthalein in an animal model for Wilson's disease (Long-Evans Cinnamon rats) with that in normal Wistar rats: involvement of primary active organic anion transporter. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2004, 7, 227-34.	0.9	6
119	Major role of organic anion transporters in the uptake of phenolsulfonphthalein in the kidney. <i>European Journal of Pharmacology</i> , 2003, 475, 85-92.	1.7	16
120	An in vitro system for prediction of oral absorption of relatively water-soluble drugs and ester prodrugs. <i>International Journal of Pharmaceutics</i> , 2003, 263, 35-44.	2.6	46
121	Influence of continuous venovenous haemodiafiltration on the pharmacokinetics of tacrolimus in liver transplant recipients with small-for-size grafts. <i>Clinical Transplantation</i> , 2003, 17, 412-416.	0.8	9
122	Differential binding of disopyramide and warfarin enantiomers to human β 1-acid glycoprotein variants. <i>British Journal of Clinical Pharmacology</i> , 2003, 56, 664-669.	1.1	29
123	Uptake of dipeptide and β -lactam antibiotics by the basolateral membrane vesicles prepared from rat kidney. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2003, 1609, 39-44.	1.4	7
124	Mechanism of Active Secretion of Phenolsulfonphthalein in the Liver via Mrp2 (abcc2), an Organic Anion Transporter. <i>Drug Metabolism and Pharmacokinetics</i> , 2003, 18, 238-244.	1.1	23
125	Inhibitory Effects of Basic Drugs on the Sodium-Dependent Transport of L-Alanine via System B0 in the Small Intestine. <i>Drug Metabolism and Pharmacokinetics</i> , 2003, 18, 186-193.	1.1	1
126	Ionic strength has a greater effect than does transmembrane electric potential difference on permeation of tryptamine and indoleacetic acid across Caco-2 cells. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2002, 1564, 149-155.	1.4	6

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127	Age- and gender-related differences in carbohydrate concentrations of $\hat{1}\pm$ 1 -acid glycoprotein variants and the effects of glycoforms on their drug-binding capacities. <i>European Journal of Clinical Pharmacology</i> , 2002, 58, 621-628.	0.8	25
128	Liquid chromatographic method for the determination of ganciclovir and/or acyclovir in human plasma using pulsed amperometric detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2002, 780, 289-294.	1.2	40
129	Disribution of Irinotecan to Pleural and Pericardial Fluids in Patients with Lung Cancer.. <i>Japanese Journal of Clinical Pharmacology and Therapeutics</i> , 2002, 33, 47-52.	0.1	0
130	Absorption Profile in the Patients with Gastric Cancer after Gastrectomy.. <i>Japanese Journal of Clinical Pharmacology and Therapeutics</i> , 2002, 33, 67-72.	0.1	1
131	Structure, Function, and Tissue Expression Pattern of Human SN2, a Subtype of the Amino Acid Transport System N. <i>Biochemical and Biophysical Research Communications</i> , 2001, 281, 1343-1348.	1.0	112
132	Evidence for the transport of neutral as well as cationic amino acids by ATA3, a novel and liver-specific subtype of amino acid transport system A. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2001, 1510, 10-17.	1.4	105
133	Involvement of transporter recruitment as well as gene expression in the substrate-induced adaptive regulation of amino acid transport system A. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2001, 1512, 15-21.	1.4	98
134	Cloning and functional characterization of a new subtype of the amino acid transport system N. <i>American Journal of Physiology - Cell Physiology</i> , 2001, 281, C1757-C1768.	2.1	104
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