

# Walter Jger

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

225  
papers

6,416  
citations

40  
h-index

68  
g-index

236  
ext. papers

7,053  
ext. citations

4.8  
avg, IF

5.31  
L-index

#	Paper	IF	Citations
225	Pharmacokinetics of metronomic temozolomide in cerebrospinal fluid of children with malignant central nervous system tumors.. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2022</b> , 1	3.5	
224	In the Model Cell Lines of Moderately and Poorly Differentiated Endometrial Carcinoma, Estrogens Can Be Formed the Sulfatase Pathway. <i>Frontiers in Molecular Biosciences</i> , <b>2021</b> , 8, 743403	5.6	1
223	Altered Profile of E1-S Transporters in Endometrial Cancer: Lower Protein Levels of ABCG2 and OSTB and Up-Regulation of Expression. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
222	Impaired Clearance From the Brain Increases the Brain Exposure to Metoclopramide in Elderly Subjects. <i>Clinical Pharmacology and Therapeutics</i> , <b>2021</b> , 109, 754-761	6.1	6
221	Data on the highly diverse plasma response to a drink containing nutrients. <i>Data in Brief</i> , <b>2020</b> , 29, 105309		
220	Lipid droplet-mediated scavenging as novel intrinsic and adaptive resistance factor against the multikinase inhibitor ponatinib. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 1680-1693	7.5	5
219	Metabolism of Estrogens: Turnover Differs Between Platinum-Sensitive and -Resistant High-Grade Serous Ovarian Cancer Cells. <i>Cancers</i> , <b>2020</b> , 12,	6.6	3
218	Acute-on-chronic liver failure alters meropenem pharmacokinetics in critically ill patients with continuous hemodialysis: an observational study. <i>Annals of Intensive Care</i> , <b>2020</b> , 10, 48	8.9	8
217	Two common polymorphic variants of OATP4A1 as potential risk factors for colorectal cancer. <i>Oncology Letters</i> , <b>2020</b> , 20, 252	2.6	1
216	Two common polymorphic variants of OATP4A1 as potential risk factors for colorectal cancer. <i>Oncology Letters</i> , <b>2020</b> , 20, 1-1	2.6	1
215	Feed-back loops integrating RELA, SOX18 and FAK mediate the break-down of the lymph-endothelial barrier that is triggered by 12(S)-HETE. <i>International Journal of Oncology</i> , <b>2020</b> , 56, 1034-1044	4.4	1
214	Early Antibiotic Prophylaxis Prior to Bypass Surgery Improves Tissue Penetration. <i>Thoracic and Cardiovascular Surgeon</i> , <b>2020</b> , 68, 669-673	1.6	
213	Impact of thrombocytes, on bacterial growth and antimicrobial activity of selected antibiotics. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2020</b> , 39, 593-597	5.3	1
212	Measurement of Hepatic ABCB1 and ABCG2 Transport Activity with [C]Tariquidar and PET in Humans and Mice. <i>Molecular Pharmaceutics</i> , <b>2020</b> , 17, 316-326	5.6	9
211	Actaea racemosa L. extract inhibits steroid sulfation in human breast cancer cells: Effects on androgen formation. <i>Phytomedicine</i> , <b>2020</b> , 79, 153357	6.5	1
210	Genotoxic activities of wastewater after ozonation and activated carbon filtration: Different effects in liver-derived cells and bacterial indicators. <i>Water Research</i> , <b>2020</b> , 186, 116328	12.5	4
209	Impact of erythrocytes on bacterial growth and antimicrobial activity of selected antibiotics. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2019</b> , 38, 485-495	5.3	3

208	Inhibition of ABCB1 and ABCG2 at the Mouse Blood-Brain Barrier with Marketed Drugs To Improve Brain Delivery of the Model ABCB1/ABCG2 Substrate [C]erlotinib. <i>Molecular Pharmaceutics</i> , <b>2019</b> , 16, 1282-1293	5.6	8
207	Future Aspects for Cannabinoids in Breast Cancer Therapy. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	40
206	Organic anion-transporting polypeptides contribute to the uptake of curcumin and its main metabolites by human breast cancer cells: Impact on antitumor activity. <i>Oncology Reports</i> , <b>2019</b> , 41, 2558-2566 <sup>2</sup>	3.5	2
205	Resveratrol and other dietary polyphenols are inhibitors of estrogen metabolism in human breast cancer cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2019</b> , 190, 11-18	5.1	27
204	Structural Insight into the In Vitro Anti-Intravasative Properties of Flavonoids. <i>Scientia Pharmaceutica</i> , <b>2019</b> , 87, 23	4.3	7
203	Abundance of the Organic Anion-transporting Polypeptide OATP4A1 in Early-Stage Colorectal Cancer Patients: Association With Disease Relapse. <i>Applied Immunohistochemistry and Molecular Morphology</i> , <b>2019</b> , 27, 185-194	1.9	4
202	Impact of P-Glycoprotein Function on the Brain Kinetics of the Weak Substrate C-Metoclopramide Assessed with PET Imaging in Humans. <i>Journal of Nuclear Medicine</i> , <b>2019</b> , 60, 985-991	8.9	20
201	A Proof-of-Concept Study to Inhibit ABCG2- and ABCB1-Mediated Efflux Transport at the Human Blood-Brain Barrier. <i>Journal of Nuclear Medicine</i> , <b>2019</b> , 60, 486-491	8.9	13
200	Pharmacokinetics of the P-gp Inhibitor Tariquidar in Rats After Intravenous, Oral, and Intraperitoneal Administration. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , <b>2018</b> , 43, 599-606	2.7	13
199	Elimination of Doripenem during Dialysis and Pharmacokinetic Evaluation of Posthemodialysis Dosing for Patients Undergoing Intermittent Renal Replacement Therapy. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	5
198	Influence of OATPs on Hepatic Disposition of Erlotinib Measured With Positron Emission Tomography. <i>Clinical Pharmacology and Therapeutics</i> , <b>2018</b> , 104, 139-147	6.1	31
197	Resveratrol Inhibits Key Steps of Steroid Metabolism in a Human Estrogen-Receptor Positive Breast Cancer Model: Impact on Cellular Proliferation. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 742	5.6	9
196	Lack of dermal penetration of topically applied gentamicin as pharmacokinetic evidence indicating insufficient efficacy. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 2823-2829	5.1	3
195	Apigenin and Luteolin Attenuate the Breaching of MDA-MB231 Breast Cancer Spheroids Through the Lymph Endothelial Barrier. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 220	5.6	26
194	Altered membrane rigidity via enhanced endogenous cholesterol synthesis drives cancer cell resistance to destruxins. <i>Oncotarget</i> , <b>2018</b> , 9, 25661-25680	3.3	8
193	Intravasation of SW620 colon cancer cell spheroids through the blood endothelial barrier is inhibited by clinical drugs and flavonoids in vitro. <i>Food and Chemical Toxicology</i> , <b>2018</b> , 111, 114-124	4.7	13
192	12(S)-HETE induces lymph endothelial cell retraction in vitro by upregulation of SOX18. <i>International Journal of Oncology</i> , <b>2018</b> , 53, 307-316	4.4	1
191	Effect of Rifampicin on the Distribution of [C]Erlotinib to the Liver, a Translational PET Study in Humans and in Mice. <i>Molecular Pharmaceutics</i> , <b>2018</b> , 15, 4589-4598	5.6	12

190	Clinical Significance of Organic Anion Transporting Polypeptide Gene Expression in High-Grade Serous Ovarian Cancer. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 842	5.6	3
189	Xanthohumol Prevents DNA Damage by Dietary Carcinogens: Results of a Human Intervention Trial. <i>Cancer Prevention Research</i> , <b>2017</b> , 10, 153-160	3.2	23
188	Simultaneous quantification of estrogens, their precursors and conjugated metabolites in human breast cancer cells by LC-HRMS without derivatization. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2017</b> , 138, 344-350	3.5	15
187	Fenofibrate inhibits tumour intravasation by several independent mechanisms in a 3-dimensional co-culture model. <i>International Journal of Oncology</i> , <b>2017</b> , 50, 1879-1888	4.4	7
186	Effect of P-glycoprotein inhibition at the blood-brain barrier on brain distribution of (R)-[C]verapamil in elderly vs. young subjects. <i>British Journal of Clinical Pharmacology</i> , <b>2017</b> , 83, 1991-1999	3.8	20
185	Differential Expression of OATP1B3 Mediates Unconjugated Testosterone Influx. <i>Molecular Cancer Research</i> , <b>2017</b> , 15, 1096-1105	6.6	10
184	Human Bile Reduces Antimicrobial Activity of Selected Antibiotics against <i>Enterococcus faecalis</i> and <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	6
183	Micafungin Plasma Levels Are Not Affected by Continuous Renal Replacement Therapy: Experience in Critically Ill Patients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	17
182	Metabolism of Curcumin in Human Breast Cancer Cells: Impact of Sulfation on Cytotoxicity. <i>Planta Medica</i> , <b>2017</b> , 83, 1028-1034	3.1	9
181	Colon cancer cell-derived 12(S)-HETE induces the retraction of cancer-associated fibroblast via MLC2, RHO/ROCK and Ca signalling. <i>Cellular and Molecular Life Sciences</i> , <b>2017</b> , 74, 1907-1921	10.3	30
180	The antileishmanial activity of xanthohumol is mediated by mitochondrial inhibition. <i>Parasitology</i> , <b>2017</b> , 144, 747-759	2.7	10
179	Pharmacokinetics of doripenem in plasma and epithelial lining fluid (ELF): comparison of two dosage regimens. <i>European Journal of Clinical Pharmacology</i> , <b>2017</b> , 73, 1609-1613	2.8	10
178	Intrinsic fluorescence of the clinically approved multikinase inhibitor nintedanib reveals lysosomal sequestration as resistance mechanism in FGFR-driven lung cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2017</b> , 36, 122	12.8	21
177	Intestinal and Hepatocellular Transporters: Therapeutic Effects and Drug Interactions of Herbal Supplements. <i>Annual Review of Pharmacology and Toxicology</i> , <b>2017</b> , 57, 399-416	17.9	14
176	The Impacts of Genistein and Daidzein on Estrogen Conjugations in Human Breast Cancer Cells: A Targeted Metabolomics Approach. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 699	5.6	28
175	Involvement of UDP-Glucuronosyltransferases and Sulfotransferases in the Excretion and Tissue Distribution of Resveratrol in Mice. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	29
174	Combined Metabolomic Analysis of Plasma and Urine Reveals AHBA, Tryptophan and Serotonin Metabolism as Potential Risk Factors in Gestational Diabetes Mellitus (GDM). <i>Frontiers in Molecular Biosciences</i> , <b>2017</b> , 4, 84	5.6	30
173	Pharmacokinetics of flucloxacillin and its metabolites in patients with renal failure: Impact on liver toxicity?. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , <b>2017</b> , 55, 701-711	2	2

172	Impact of xanthohumol (a prenylated flavonoid from hops) on DNA stability and other health-related biochemical parameters: Results of human intervention trials. <i>Molecular Nutrition and Food Research</i> , <b>2016</b> , 60, 773-86	5.9	26
171	Cancer cell-derived 12(S)-HETE signals via 12-HETE receptor, RHO, ROCK and MLC2 to induce lymph endothelial barrier breaching. <i>British Journal of Cancer</i> , <b>2016</b> , 115, 364-70	8.7	25
170	12(S)-HETE increases intracellular Ca(2+) in lymph-endothelial cells disrupting their barrier function in vitro; stabilization by clinical drugs impairing calcium supply. <i>Cancer Letters</i> , <b>2016</b> , 380, 174-83	9.9	17
169	Colorectal cancer cell-derived microRNA200 modulates the resistance of adjacent blood endothelial barriers in vitro. <i>Oncology Reports</i> , <b>2016</b> , 36, 3065-3071	3.5	25
168	An Exploratory Microdialysis Study to Assess the Ocular Pharmacokinetics of Ciprofloxacin Eye Drops in Rabbits. <i>Journal of Ocular Pharmacology and Therapeutics</i> , <b>2016</b> , 32, 390-5	2.6	2
167	AHR/CYP1A1 interplay triggers lymphatic barrier breaching in breast cancer spheroids by inducing 12(S)-HETE synthesis. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 5006-5016	5.6	19
166	Selective anticancer activity of the novel thiobenzanilide 63T against human lung adenocarcinoma cells. <i>Toxicology in Vitro</i> , <b>2016</b> , 37, 148-161	3.6	3
165	Pilot PET Study to Assess the Functional Interplay Between ABCB1 and ABCG2 at the Human Blood-Brain Barrier. <i>Clinical Pharmacology and Therapeutics</i> , <b>2016</b> , 100, 131-41	6.1	41
164	The germacranolide sesquiterpene lactone neurolenin B of the medicinal plant <i>Neurolaena lobata</i> (L.) R.Br. ex Cass inhibits NPM/ALK-driven cell expansion and NF- $\kappa$ B-driven tumour intravasation. <i>Phytomedicine</i> , <b>2015</b> , 22, 862-74	6.5	7
163	A eudesmane-type sesquiterpene isolated from <i>Pluchea odorata</i> (L.) Cass. combats three hallmarks of cancer cells: Unrestricted proliferation, escape from apoptosis and early metastatic outgrowth in vitro. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , <b>2015</b> , 777, 79-90	3.3	5
162	Approaching complete inhibition of P-glycoprotein at the human blood-brain barrier: an (R)-[ $^{11}$ C]verapamil PET study. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2015</b> , 35, 743-6	7.3	61
161	Loss of miR-200 family in 5-fluorouracil resistant colon cancer drives lymphendothelial invasiveness in vitro. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 3689-98	5.6	59
160	Identification of Novel Inhibitors of Organic Anion Transporting Polypeptides 1B1 and 1B3 (OATP1B1 and OATP1B3) Using a Consensus Vote of Six Classification Models. <i>Molecular Pharmaceutics</i> , <b>2015</b> , 12, 4395-404	5.6	30
159	Cefazolin and linezolid penetration into sternal cancellous bone during coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2015</b> , 48, 758-64	3	10
158	Effects of anthocyanins on the expression of organic anion transporting polypeptides (SLCOs/OATPs) in primary human hepatocytes. <i>Food and Function</i> , <b>2015</b> , 6, 772-9	6.1	11
157	Iontophoresis driven concentrations of topically administered diclofenac in skeletal muscle and blood of healthy subjects. <i>European Journal of Clinical Pharmacology</i> , <b>2015</b> , 71, 1359-64	2.8	10
156	Lobatin B inhibits NPM/ALK and NF- $\kappa$ B attenuating anaplastic-large-cell-lymphomagenesis and lymphendothelial tumour intravasation. <i>Cancer Letters</i> , <b>2015</b> , 356, 994-1006	9.9	6
155	Specific expression of OATPs in primary small cell lung cancer (SCLC) cells as novel biomarkers for diagnosis and therapy. <i>Cancer Letters</i> , <b>2015</b> , 356, 517-24	9.9	17

154	Doripenem Treatment during Continuous Renal Replacement Therapy. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 60, 1687-94	5.9	9
153	The effect of organic anion-transporting polypeptides 1B1, 1B3 and 2B1 on the antitumor activity of flavopiridol in breast cancer cells. <i>International Journal of Oncology</i> , <b>2015</b> , 46, 324-32	4.4	11
152	A resveratrol analog termed 3,3R,4R,5,5Rhexahydroxy-trans-stilbene is a potent HIV-1 inhibitor. <i>Journal of Medical Virology</i> , <b>2015</b> , 87, 2054-60	19.7	11
151	In Silico Predictions of Drug - Drug Interactions Caused by CYP1A2, 2C9 and 3A4 Inhibition - a Comparative Study of Virtual Screening Performance. <i>Molecular Informatics</i> , <b>2015</b> , 34, 431-57	3.8	13
150	Vemurafenib resistance signature by proteome analysis offers new strategies and rational therapeutic concepts. <i>Molecular Cancer Therapeutics</i> , <b>2015</b> , 14, 757-68	6.1	18
149	Melatonin Interaction Resulting in Severe Sedation. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , <b>2015</b> , 18, 124-31	3.4	12
148	Quantitative Image Analysis of Epithelial and Stromal Area in Histological Sections of Colorectal Cancer: An Emerging Diagnostic Tool. <i>BioMed Research International</i> , <b>2015</b> , 2015, 569071	3	14
147	Cytotoxic Active Constituents of Essential Oils of Curcuma longa and Curcuma zanthorrhiza. <i>Natural Product Communications</i> , <b>2015</b> , 10, 1934578X1501000	0.9	1
146	Epigallocatechin gallate, ellagic acid, and rosmarinic acid perturb dNTP pools and inhibit de novo DNA synthesis and proliferation of human HL-60 promyelocytic leukemia cells: Synergism with arabinofuranosylcytosine. <i>Phytomedicine</i> , <b>2015</b> , 22, 213-22	6.5	25
145	NF-B contributes to MMP1 expression in breast cancer spheroids causing paracrine PAR1 activation and disintegrations in the lymph endothelial barrier in vitro. <i>Oncotarget</i> , <b>2015</b> , 6, 39262-75	3.3	24
144	Esters of valerenic acid as potential prodrugs. <i>European Journal of Pharmacology</i> , <b>2014</b> , 735, 123-31	5.3	10
143	Interplay of drug metabolizing enzymes with cellular transporters. <i>Wiener Medizinische Wochenschrift</i> , <b>2014</b> , 164, 461-71	2.9	3
142	Proteome profiling of breast cancer biopsies reveals a wound healing signature of cancer-associated fibroblasts. <i>Journal of Proteome Research</i> , <b>2014</b> , 13, 4773-82	5.6	28
141	Pharmacokinetics and toxicity of intrathecal liposomal cytarabine in children and adolescents following age-adapted dosing. <i>Clinical Pharmacokinetics</i> , <b>2014</b> , 53, 165-73	6.2	22
140	Effects of hydroxylated resveratrol analogs on oxidative stress and cancer cells death in human acute T cell leukemia cell line: prooxidative potential of hydroxylated resveratrol analogs. <i>Chemico-Biological Interactions</i> , <b>2014</b> , 209, 96-110	5	33
139	Inhibition of tumour spheroid-induced prometastatic intravasation gates in the lymph endothelial cell barrier by carbamazepine: drug testing in a 3D model. <i>Archives of Toxicology</i> , <b>2014</b> , 88, 691-9	5.8	22
138	Resveratrol and its major sulfated conjugates are substrates of organic anion transporting polypeptides (OATPs): impact on growth of ZR-75-1 breast cancer cells. <i>Molecular Nutrition and Food Research</i> , <b>2014</b> , 58, 1830-42	5.9	33
137	Cytochrome P450 3A-mediated metabolism of the topoisomerase I inhibitor 9-aminocamptothecin: impact on cancer therapy. <i>International Journal of Oncology</i> , <b>2014</b> , 45, 877-86	4.4	1



136	Resveratrol enhances the chemopreventive effect of celecoxib in chemically induced breast cancer in rats. <i>European Journal of Cancer Prevention</i> , <b>2014</b> , 23, 506-13	2	26
135	Pharmacokinetics of ganciclovir during continuous venovenous hemodiafiltration in critically ill patients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 94-101	5.9	16
134	Single-dose pharmacokinetics of cidofovir in continuous venovenous hemofiltration. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 1952-5	5.9	6
133	In vitro characterisation of the anti-intravasative properties of the marine product heteronemin. <i>Archives of Toxicology</i> , <b>2013</b> , 87, 1851-61	5.8	26
132	Xanthohumol attenuates tumour cell-mediated breaching of the lymphendothelial barrier and prevents intravasation and metastasis. <i>Archives of Toxicology</i> , <b>2013</b> , 87, 1301-12	5.8	33
131	Reply: To PMID 23462262. <i>Annals of Thoracic Surgery</i> , <b>2013</b> , 96, 1528-1529	2.7	
130	In vitro inhibition of breast cancer spheroid-induced lymphendothelial defects resembling intravasation into the lymphatic vasculature by acetohexamide, isoxsuprine, nifedipin and proadifen. <i>British Journal of Cancer</i> , <b>2013</b> , 108, 570-8	8.7	22
129	Interplay between metabolism and transport of resveratrol. <i>Annals of the New York Academy of Sciences</i> , <b>2013</b> , 1290, 98-106	6.5	29
128	Internal mammary artery harvesting influences antibiotic penetration into presternal tissue. <i>Annals of Thoracic Surgery</i> , <b>2013</b> , 95, 1323-9; discussion 1329-30	2.7	31
127	Pharmacokinetics of single ascending doses of the P-glycoprotein inhibitor tariquidar in healthy subjects. <i>Pharmacology</i> , <b>2013</b> , 91, 12-9	2.3	20
126	Digalloylresveratrol, a novel resveratrol analog inhibits the growth of human pancreatic cancer cells. <i>Investigational New Drugs</i> , <b>2013</b> , 31, 1115-24	4.3	10
125	Tissue pharmacokinetics of ertapenem at steady-state in diabetic patients with leg infections. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2013</b> , 68, 895-9	5.1	13
124	Interaction of 11C-tariquidar and 11C-elacridar with P-glycoprotein and breast cancer resistance protein at the human blood-brain barrier. <i>Journal of Nuclear Medicine</i> , <b>2013</b> , 54, 1181-7	8.9	42
123	Effect of cardiopulmonary bypass on regional antibiotic penetration into lung tissue. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 2996-3002	5.9	12
122	Tumor-specific expression of organic anion-transporting polypeptides: transporters as novel targets for cancer therapy. <i>Journal of Drug Delivery</i> , <b>2013</b> , 2013, 863539	2.3	76
121	The sulfatase pathway for estrogen formation: targets for the treatment and diagnosis of hormone-associated tumors. <i>Journal of Drug Delivery</i> , <b>2013</b> , 2013, 957605	2.3	33
120	The effect of the molecular adsorbent recirculating system on moxifloxacin and meropenem plasma levels. <i>Acta Anaesthesiologica Scandinavica</i> , <b>2013</b> , 57, 461-7	1.9	9
119	Bay11-7082 inhibits the disintegration of the lymphendothelial barrier triggered by MCF-7 breast cancer spheroids; the role of ICAM-1 and adhesion. <i>British Journal of Cancer</i> , <b>2013</b> , 108, 564-9	8.7	38

118	Fulvestrant induces resistance by modulating GPER and CDK6 expression: implication of methyltransferases, deacetylases and the hSWI/SNF chromatin remodelling complex. <i>British Journal of Cancer</i> , <b>2013</b> , 109, 2751-62	8.7	29
117	Hepatotoxic seafood poisoning (HSP) due to microcystins: a threat from the ocean?. <i>Marine Drugs</i> , <b>2013</b> , 11, 2751-68	6	31
116	Methanol extract of the ethnopharmaceutical remedy <i>Smilax spinosa</i> exhibits anti-neoplastic activity. <i>International Journal of Oncology</i> , <b>2012</b> , 41, 1164-72	4.4	22
115	Gut and microbial resveratrol metabolite profiling after moderate long-term consumption of red wine versus dealcoholized red wine in humans by an optimized ultra-high-pressure liquid chromatography tandem mass spectrometry method. <i>Journal of Chromatography A</i> , <b>2012</b> , 1265, 105-13	4.5	47
114	Gender- and dose-related effects of cyclosporin A on hepatic and bone metabolism. <i>Bone</i> , <b>2012</b> , 50, 140-8	4.7	8
113	Pgp-mediated interaction between (R)-[11C]verapamil and tariquidar at the human blood-brain barrier: a comparison with rat data. <i>Clinical Pharmacology and Therapeutics</i> , <b>2012</b> , 91, 227-33	6.1	92
112	Abscess penetration of cefpirome: concentrations and simulated pharmacokinetic profiles in pus. <i>European Journal of Clinical Pharmacology</i> , <b>2012</b> , 68, 1419-23	2.8	
111	A combination of resveratrol and melatonin exerts chemopreventive effects in N-methyl-N-nitrosourea-induced rat mammary carcinogenesis. <i>European Journal of Cancer Prevention</i> , <b>2012</b> , 21, 163-70	2	31
110	Good penetration of moxifloxacin into human abscesses. <i>Pharmacology</i> , <b>2012</b> , 90, 146-50	2.3	4
109	Hsp90 stabilizes Cdc25A and counteracts heat shock-mediated Cdc25A degradation and cell-cycle attenuation in pancreatic carcinoma cells. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 4615-27	5.6	7
108	Pharmacokinetics of intraperitoneal and intravenous fosfomycin in automated peritoneal dialysis patients without peritonitis. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2012</b> , 56, 3992-5	5.9	17
107	Lidocaine/tetracaine patch (Rapydan) for topical anaesthesia before arterial access: a double-blind, randomized trial. <i>British Journal of Anaesthesia</i> , <b>2012</b> , 109, 790-6	5.4	14
106	Effects of <i>Scrophularia</i> extracts on tumor cell proliferation, death and intravasation through lymphoendothelial cell barriers. <i>International Journal of Oncology</i> , <b>2012</b> , 40, 2063-74	4.4	19
105	Study of natural health product adverse reactions (SONAR): active surveillance of adverse events following concurrent natural health product and prescription drug use in community pharmacies. <i>PLoS ONE</i> , <b>2012</b> , 7, e45196	3.7	37
104	Metabolomic analysis of resveratrol-induced effects in the human breast cancer cell lines MCF-7 and MDA-MB-231. <i>OMICS A Journal of Integrative Biology</i> , <b>2011</b> , 15, 9-14	3.8	28
103	Combination effects of digalloylresveratrol with arabinofuranosylcytosine and difluorodeoxycytidine in human leukemia and pancreatic cancer cells. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2011</b> , 30, 1190-6	1.4	1
102	Expression of organic anion-transporting polypeptides 1B1 and 1B3 in ovarian cancer cells: relevance for paclitaxel transport. <i>Biomedicine and Pharmacotherapy</i> , <b>2011</b> , 65, 417-26	7.5	60
101	Inhibition of human cytochrome p450 metabolism by blended herbal products and vitamins. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , <b>2011</b> , 14, 1-16	3.4	9



100	Chemopreventive effects of resveratrol and resveratrol derivatives. <i>Annals of the New York Academy of Sciences</i> , <b>2011</b> , 1215, 89-95	6.5	86
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