

# Walter Jger

## List of Publications by Citations

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225  
papers

6,416  
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40  
h-index

68  
g-index

236  
ext. papers

7,053  
ext. citations

4.8  
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5.31  
L-index

#	Paper	IF	Citations
225	Resveratrol and its analogs: defense against cancer, coronary disease and neurodegenerative maladies or just a fad?. <i>Mutation Research - Reviews in Mutation Research</i> , <b>2008</b> , 658, 68-94	7	341
224	Antioxidant, prooxidant and cytotoxic activity of hydroxylated resveratrol analogues: structure-activity relationship. <i>Biochemical Pharmacology</i> , <b>2005</b> , 69, 903-12	6	246
223	Resveratrol analogues as selective cyclooxygenase-2 inhibitors: synthesis and structure-activity relationship. <i>Bioorganic and Medicinal Chemistry</i> , <b>2004</b> , 12, 5571-8	3.4	239
222	Fragrance compounds and essential oils with sedative effects upon inhalation. <i>Journal of Pharmaceutical Sciences</i> , <b>1993</b> , 82, 660-4	3.9	233
221	Synthesis, cytotoxicity, and antitumor activity of copper(II) and iron(II) complexes of (4)N-azabicyclo[3.2.2]nonane thiosemicarbazones derived from acyl diazines. <i>Journal of Medicinal Chemistry</i> , <b>2001</b> , 44, 2164-71	8.3	209
220	Aromatherapy: evidence for sedative effects of the essential oil of lavender after inhalation. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>1991</b> , 46, 1067-72	1.7	178
219	Uptake of diet resveratrol into the human low-density lipoprotein. Identification and quantification of resveratrol metabolites by liquid chromatography coupled with tandem mass spectrometry. <i>Analytical Chemistry</i> , <b>2005</b> , 77, 3149-55	7.8	117
218	A phase I trial with two human monoclonal antibodies (hMAb 2F5, 2G12) against HIV-1. <i>Aids</i> , <b>2002</b> , 16, 227-33	3.5	101
217	Organic anion transporting polypeptides (OATPs): regulation of expression and function. <i>Current Drug Metabolism</i> , <b>2011</b> , 12, 139-53	3.5	100
216	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
215	Passive immunization with the anti-HIV-1 human monoclonal antibody (hMAb) 4E10 and the hMAb combination 4E10/2F5/2G12. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2004</b> , 54, 915-20	5.1	88
214	Simultaneous determination of levofloxacin and ciprofloxacin in microdialysates and plasma by high-performance liquid chromatography. <i>Analytica Chimica Acta</i> , <b>2002</b> , 463, 199-206	6.6	87
213	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
212	HPLC-tandem mass spectrometric method to characterize resveratrol metabolism in humans. <i>Clinical Chemistry</i> , <b>2007</b> , 53, 292-9	5.5	86
211	Resveratrol and resveratrol analogues--structure-activity relationship. <i>Pharmaceutical Research</i> , <b>2010</b> , 27, 1042-8	4.5	83
210	Increased transport of resveratrol across monolayers of the human intestinal Caco-2 cells is mediated by inhibition and saturation of metabolites. <i>Pharmaceutical Research</i> , <b>2006</b> , 23, 2107-15	4.5	79
209	2-benzoxazolyl and 2-benzimidazolyl hydrazones derived from 2-acetylpyridine: a novel class of antitumor agents. <i>International Journal of Cancer</i> , <b>2001</b> , 94, 89-96	7.5	78

208	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
207	Antiviral activity of the neutralizing antibodies 2F5 and 2G12 in asymptomatic HIV-1-infected humans: a phase I evaluation. <i>Aids</i> , <b>2002</b> , 16, 2019-25	3.5	75
206	Diagnostic performance of urinary resveratrol metabolites as a biomarker of moderate wine consumption. <i>Clinical Chemistry</i> , <b>2006</b> , 52, 1373-80	5.5	73
205	Antitumor activity of resveratrol and its sulfated metabolites against human breast cancer cells. <i>Planta Medica</i> , <b>2009</b> , 75, 1227-30	3.1	64
204	Synthesis of novel curcumin analogues and their evaluation as selective cyclooxygenase-1 (COX-1) inhibitors. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2007</b> , 55, 64-71	1.9	64
203	Approaching complete inhibition of P-glycoprotein at the human blood-brain barrier: an (R)-[11C]verapamil PET study. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2015</b> , 35, 743-6	7.3	61
202	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
201	Altered expression of organic anion transporter polypeptide (OATP) genes in human breast carcinoma. <i>Cancer Biology and Therapy</i> , <b>2008</b> , 7, 1450-5	4.6	60
200	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
199	The analysis of organic anion transporting polypeptide (OATP) mRNA and protein patterns in primary and metastatic liver cancer. <i>Cancer Biology and Therapy</i> , <b>2011</b> , 11, 801-11	4.6	58
198	NF- $\kappa$ B mediates the 12(S)-HETE-induced endothelial to mesenchymal transition of lymphendothelial cells during the intravasation of breast carcinoma cells. <i>British Journal of Cancer</i> , <b>2011</b> , 105, 263-71	8.7	52
197	Metabolism of the anticancer drug flavopiridol, a new inhibitor of cyclin dependent kinases, in rat liver. <i>Life Sciences</i> , <b>1998</b> , 62, 1861-73	6.8	50
196	Metabolism of resveratrol in breast cancer cell lines: impact of sulfotransferase 1A1 expression on cell growth inhibition. <i>Cancer Letters</i> , <b>2008</b> , 261, 172-82	9.9	50
195	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
194	Metabolism and disposition of resveratrol in the isolated perfused rat liver: role of Mrp2 in the biliary excretion of glucuronides. <i>Journal of Pharmaceutical Sciences</i> , <b>2008</b> , 97, 1615-28	3.9	46
193	Multiple-dose pharmacokinetics of linezolid during continuous venovenous haemofiltration. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2005</b> , 56, 172-9	5.1	45
192	Multifactorial anticancer effects of digalloyl-resveratrol encompass apoptosis, cell-cycle arrest, and inhibition of lymphendothelial gap formation in vitro. <i>British Journal of Cancer</i> , <b>2010</b> , 102, 1361-70	8.7	44
191	Pharmacokinetics of moxifloxacin in patients undergoing continuous venovenous haemodiafiltration. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2004</b> , 54, 780-4	5.1	44

190	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
189	Cytotoxic activity of 3,3R4,4R5,5Rhexahydroxystilbene against breast cancer cells is mediated by induction of p53 and downregulation of mitochondrial superoxide dismutase. <i>Toxicology in Vitro</i> , <b>2008</b> , 22, 1361-70	3.6	41
188	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
187	Future Aspects for Cannabinoids in Breast Cancer Therapy. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	40
186	Potent protection of gallic acid against DNA oxidation: results of human and animal experiments. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , <b>2011</b> , 715, 61-71	3.3	40
185	Subcellular localization of the ABCG2 transporter in normal and malignant human gallbladder epithelium. <i>Laboratory Investigation</i> , <b>2004</b> , 84, 1024-36	5.9	40
184	Cytotoxic and biochemical effects of 3,3R4,4R5,5Rhexahydroxystilbene, a novel resveratrol analog in HL-60 human promyelocytic leukemia cells. <i>Experimental Hematology</i> , <b>2006</b> , 34, 1377-84	3.1	39
183	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
182	Phase Ia and Ib study of amitriptyline for ulnar nerve block in humans: side effects and efficacy. <i>Anesthesiology</i> , <b>2004</b> , 100, 1511-8	4.3	38
181	Pharmacokinetics of voriconazole during continuous venovenous haemodiafiltration. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2007</b> , 60, 1085-90	5.1	37
180	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
179	Multiple-dose pharmacokinetics of anidulafungin during continuous venovenous haemofiltration. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2011</b> , 66, 880-4	5.1	36
178	Synergistic action of resveratrol, an ingredient of wine, with Ara-C and tiazofurin in HL-60 human promyelocytic leukemia cells. <i>Experimental Hematology</i> , <b>2005</b> , 33, 329-35	3.1	36
177	Novel resveratrol derivatives induce apoptosis and cause cell cycle arrest in prostate cancer cell lines. <i>Anticancer Research</i> , <b>2007</b> , 27, 3459-64	2.3	36
176	Expression of sulfotransferases and sulfatases in human breast cancer: impact on resveratrol metabolism. <i>Cancer Letters</i> , <b>2010</b> , 289, 237-45	9.9	35
175	Hepatic glucuronidation of resveratrol: interspecies comparison of enzyme kinetic profiles in human, mouse, rat, and dog. <i>Drug Metabolism and Pharmacokinetics</i> , <b>2011</b> , 26, 364-73	2.2	35
174	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
173	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

172	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
171	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
170	Bridged stilbene derivatives as selective cyclooxygenase-1 inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , <b>2007</b> , 15, 6109-18	3.4	33
169	The melatonin receptor subtype MT1 is expressed in human gallbladder epithelia. <i>Journal of Pineal Research</i> , <b>2004</b> , 36, 43-8	10.4	32
168	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
167	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
166	Hepatotoxic seafood poisoning (HSP) due to microcystins: a threat from the ocean?. <i>Marine Drugs</i> , <b>2013</b> , 11, 2751-68	6	31
165	Digalloylresveratrol, a new phenolic acid derivative induces apoptosis and cell cycle arrest in human HT-29 colon cancer cells. <i>Cancer Letters</i> , <b>2009</b> , 274, 299-304	9.9	31
164	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
163	Analysis of fragrance compounds in blood samples of mice by gas chromatography, mass spectrometry, GC/FTIR and GC/AES after inhalation of sandalwood oil. <i>Biomedical Chromatography</i> , <b>1992</b> , 6, 133-4	1.7	31
162	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
161	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
160	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
159	In vitro metabolism and disposition of honokiol in rat and human livers. <i>Journal of Pharmaceutical Sciences</i> , <b>2011</b> , 100, 3506-3516	3.9	30
158	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
157	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
156	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
155	Pharmacists' participation in research: a case of trying to find the time. <i>International Journal of Pharmacy Practice</i> , <b>2010</b> , 18, 377-83	1.7	29

154	How to calculate clearance of highly protein-bound drugs during continuous venovenous hemofiltration demonstrated with flucloxacillin. <i>Kidney and Blood Pressure Research</i> , <b>2003</b> , 26, 135-40	3.1	29
153	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
152	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
151	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
150	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
149	3,3',4',5'-Hexahydroxystilbene impairs melanoma progression in a metastatic mouse model. <i>Journal of Investigative Dermatology</i> , <b>2010</b> , 130, 1668-79	4.3	27
148	Synthesis of (14C)-labeled 5-deoxyflavonoids and their application in the study of dihydroflavonol/leucoanthocyanidin interconversion by dihydroflavonol 4-reductase. <i>Plant Science</i> , <b>2006</b> , 170, 587-595	5.3	27
147	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
146	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
145	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
144	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
143	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
142	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
141	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
140	Novel resveratrol analogs induce apoptosis and cause cell cycle arrest in HT29 human colon cancer cells: inhibition of ribonucleotide reductase activity. <i>Oncology Reports</i> , <b>2008</b> , 19, 1621-6	3.5	25
139	Glucuronidation of piceatannol by human liver microsomes: major role of UGT1A1, UGT1A8 and UGT1A10. <i>Journal of Pharmacy and Pharmacology</i> , <b>2010</b> , 62, 47-54	4.8	24
138	NF- $\kappa$ 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
137	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



136	Cyclosporine metabolism in patients after kidney, bone marrow, heart-lung, and liver transplantation in the early and late posttransplant periods. <i>American Journal of Clinical Pathology</i> , <b>2000</b> , 114, 536-43	1.9	23
135	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
134	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
133	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
132	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
131	Antitumor effects of KITC, a new resveratrol derivative, in AsPC-1 and BxPC-3 human pancreatic carcinoma cells. <i>Investigational New Drugs</i> , <b>2009</b> , 27, 393-401	4.3	22
130	Trimidox, an inhibitor of ribonucleotide reductase, synergistically enhances the inhibition of colony formation by Ara-C in HL-60 human promyelocytic leukemia cells. <i>Biochemical Pharmacology</i> , <b>2002</b> , 64, 481-5	6	22
129	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
128	Percutaneous absorption of the monoterpene carvone: implication of stereoselective metabolism on blood levels. <i>Journal of Pharmacy and Pharmacology</i> , <b>2001</b> , 53, 637-42	4.8	21
127	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
126	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
125	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
124	Pro- and anticarcinogenic mechanisms of piceatannol are activated dose dependently in MCF-7 breast cancer cells. <i>Carcinogenesis</i> , <b>2010</b> , 31, 2074-81	4.6	19
123	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
122	Stereoselective metabolism of the monoterpene carvone by rat and human liver microsomes. <i>Journal of Pharmacy and Pharmacology</i> , <b>2000</b> , 52, 191-7	4.8	19
121	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
120	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
119	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

118	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
117	Plasma protein binding may reduce antimicrobial activity by preventing intra-bacterial uptake of antibiotics, for example clindamycin. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2011</b> , 66, 134-7	5.1	17
116	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
115	Metabolism of the novel IMP dehydrogenase inhibitor benzamide riboside. <i>Current Medicinal Chemistry</i> , <b>2002</b> , 9, 781-6	4.3	17
114	Analysis of the volatiles in the seed oil of Hibiscus sabdariffa (Malvaceae) by means of GC-MS and GC-FTIR. <i>Journal of Agricultural and Food Chemistry</i> , <b>1992</b> , 40, 1186-1187	5.7	17
113	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
112	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
111	Avemar, a nontoxic fermented wheat germ extract, induces apoptosis and inhibits ribonucleotide reductase in human HL-60 promyelocytic leukemia cells. <i>Cancer Letters</i> , <b>2007</b> , 250, 323-8	9.9	16
110	Characterization of autoantibodies against uridine-diphosphate glucuronosyltransferase in patients with inflammatory liver diseases. <i>Hepatology</i> , <b>2001</b> , 33, 1053-9	11.2	16
109	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
108	Involvement of Mrp2 (Abcc2) in biliary excretion of moxifloxacin and its metabolites in the isolated perfused rat liver. <i>Journal of Pharmacy and Pharmacology</i> , <b>2008</b> , 60, 55-62	4.8	15
107	Studies on propafenone-type modulators of multidrug-resistance (MDR1): synthesis and pharmacological activity of 5-hydroxy and 5-benzyloxy derivatives. <i>Archiv Der Pharmazie</i> , <b>1997</b> , 330, 343-43	4.3	15
106	Cell cycle dysregulation influences survival in high risk breast cancer patients. <i>Cancer Investigation</i> , <b>2008</b> , 26, 734-40	2.1	15
105	Stilbene analogues affect cell cycle progression and apoptosis independently of each other in an MCF-7 array of clones with distinct genetic and chemoresistant backgrounds. <i>Oncology Reports</i> , <b>2008</b> , 19, 801-10	3.5	15
104	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
103	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
102	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
101	A Tool for Rapid Identification of Potential Herbal Medicine Drug Interactions. <i>Canadian Pharmacists Journal</i> , <b>2009</b> , 142, 224-227	1.3	14



100	In-vitro sulfation of piceatannol by human liver cytosol and recombinant sulfotransferases. <i>Journal of Pharmacy and Pharmacology</i> , <b>2010</b> , 61, 185-191	4.8	14
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