

Yan Li

List of Publications by Year in descending order

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41
papers

1,219
citations

411340

20
h-index

425179

34
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41
all docs

41
docs citations

41
times ranked

2276
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of CRISPR-Cas9 System to Study Biological Barriers to Drug Delivery. <i>Pharmaceutics</i> , 2022, 14, 894.	2.0	2
2	Pleiotropic Roles of ABC Transporters in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3199.	1.8	29
3	Co-Delivery Using pH-Sensitive Liposomes to Pancreatic Cancer Cells: the Effects of Curcumin on Cellular Concentration and Pharmacokinetics of Gemcitabine. <i>Pharmaceutical Research</i> , 2021, 38, 1209-1219.	1.7	13
4	Aidi injection, a traditional Chinese medicine extract, reverses Gefitinib resistance in non-small cell lung cancer cells. <i>European Journal of Integrative Medicine</i> , 2021, 46, 101368.	0.8	3
5	Exposure to di-(2-ethylhexyl) phthalate reduces secretion of GDNF via interfering with estrogen pathway and downregulating ERK/c-fos signaling pathway in astrocytes. <i>Food and Chemical Toxicology</i> , 2021, 158, 112592.	1.8	11
6	Effect of Nitrogen Sources on Omega-3 Polyunsaturated Fatty Acid Biosynthesis and Gene Expression in <i>Thraustochytriidae</i> sp.. <i>Marine Drugs</i> , 2020, 18, 612.	2.2	5
7	SPAG5: An Emerging Oncogene. <i>Trends in Cancer</i> , 2020, 6, 543-547.	3.8	21
8	Non-Invasive Biomarkers for Early Detection of Breast Cancer. <i>Cancers</i> , 2020, 12, 2767.	1.7	106
9	Transport-Mediated Oxaliplatin Resistance Associated with Endogenous Overexpression of MRP2 in Caco-2 and PANC-1 Cells. <i>Cancers</i> , 2019, 11, 1330.	1.7	17
10	Identification of MRP2 as a targetable factor limiting oxaliplatin accumulation and response in gastrointestinal cancer. <i>Scientific Reports</i> , 2019, 9, 2245.	1.6	18
11	SHON expression predicts response and relapse risk of breast cancer patients after anthracycline-based combination chemotherapy or tamoxifen treatment. <i>British Journal of Cancer</i> , 2019, 120, 728-745.	2.9	3
12	The GDNF Family: A Role in Cancer?. <i>Neoplasia</i> , 2018, 20, 99-117.	2.3	54
13	Investigation of Different Molecular Weight Fucoidan Fractions Derived from New Zealand <i>Undaria pinnatifida</i> in Combination with GroA Therapy in Prostate Cancer Cell Lines. <i>Marine Drugs</i> , 2018, 16, 454.	2.2	15
14	The Effects of Synthetically Modified Natural Compounds on ABC Transporters. <i>Pharmaceutics</i> , 2018, 10, 127.	2.0	19
15	Curcumin and its cyclohexanone analogue inhibited human Equilibrative nucleoside transporter 1 (ENT1) in pancreatic cancer cells. <i>European Journal of Pharmacology</i> , 2017, 803, 167-173.	1.7	8
16	The therapeutic potential of targeting ABC transporters to combat multi-drug resistance. <i>Expert Opinion on Therapeutic Targets</i> , 2017, 21, 511-530.	1.5	101
17	The effects of dietary and herbal phytochemicals on drug transporters. <i>Advanced Drug Delivery Reviews</i> , 2017, 116, 45-62.	6.6	42
18	The antioxidant potential of the New Zealand surf clams. <i>Food Chemistry</i> , 2016, 204, 141-149.	4.2	14

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19	Effects of PTEN on the longevity of cultured human umbilical vein endothelial cells: The role of antioxidants. <i>International Journal of Molecular Medicine</i> , 2015, 35, 277-284.	1.8	4
20	Multidrug Resistance-Associated Protein 2 (MRP2) Mediated Transport of Oxaliplatin-Derived Platinum in Membrane Vesicles. <i>PLoS ONE</i> , 2015, 10, e0130727.	1.1	32
21	Heterocyclic cyclohexanone monocarbonyl analogs of curcumin can inhibit the activity of ATP-binding cassette transporters in cancer multidrug resistance. <i>Biochemical Pharmacology</i> , 2015, 93, 305-317.	2.0	30
22	Anti-Proliferation Potential and Content of Fucoidan Extracted from Sporophyll of New Zealand <i>Undaria pinnatifida</i> . <i>Frontiers in Nutrition</i> , 2014, 1, 9.	1.6	43
23	Dietary polyacetylenes of the falcarinol type are inhibitors of breast cancer resistance protein (BCRP/ABCG2). <i>European Journal of Pharmacology</i> , 2014, 723, 346-352.	1.7	43
24	Development of High-Content Gemcitabine PEGylated Liposomes and Their Cytotoxicity on Drug-Resistant Pancreatic Tumour Cells. <i>Pharmaceutical Research</i> , 2014, 31, 2583-2592.	1.7	38
25	Development of a gradient high performance liquid chromatography assay for simultaneous analysis of hydrophilic gemcitabine and lipophilic curcumin using a central composite design and its application in liposome development. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 98, 371-378.	1.4	23
26	Hopâ€ derived prenylflavonoids are substrates and inhibitors of the efflux transporter breast cancer resistance protein (<sc>BCRP</sc>/<sc>ABCG</sc>2). <i>Molecular Nutrition and Food Research</i> , 2014, 58, 2099-2110.	1.5	31
27	The effects of flavonoids on the ABC transporters: consequences for the pharmacokinetics of substrate drugs. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2013, 9, 267-285.	1.5	33
28	Identification of novel dietary phytochemicals inhibiting the efflux transporter breast cancer resistance protein (BCRP/ABCG2). <i>Food Chemistry</i> , 2013, 138, 2267-2274.	4.2	88
29	PTEN, Longevity and Age-Related Diseases. <i>Biomedicines</i> , 2013, 1, 17-48.	1.4	10
30	The Role of ABC and SLC Transporters in the Pharmacokinetics of Dietary and Herbal Phytochemicals and their Interactions with Xenobiotics. <i>Current Drug Metabolism</i> , 2012, 13, 624-639.	0.7	34
31	Modulatory effects of curcumin on multi-drug resistance-associated protein 5 in pancreatic cancer cells. <i>Cancer Chemotherapy and Pharmacology</i> , 2011, 68, 603-610.	1.1	48
32	Transport and metabolism of MitoQ10, a mitochondria-targeted antioxidant, in Caco-2 cell monolayers. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 59, 503-511.	1.2	14
33	Induction of CYP3A4 and MDR1 gene expression by baicalin, baicalein, chlorogenic acid, and ginsenoside Rf through constitutive androstane receptor- and pregnane X receptor-mediated pathways. <i>European Journal of Pharmacology</i> , 2010, 640, 46-54.	1.7	55
34	Quantitation of Talinolol in Rat Plasma By LC-MS-MS. <i>Journal of Chromatographic Science</i> , 2010, 48, 367-370.	0.7	3
35	Interactions of dietary phytochemicals with ABC transporters: possible implications for drug disposition and multidrug resistance in cancer. <i>Drug Metabolism Reviews</i> , 2010, 42, 590-611.	1.5	43
36	Concentration-Dependent Effect of Naringin on Intestinal Absorption of β -Adrenoceptor Antagonist Talinolol Mediated by P-Glycoprotein and Organic Anion Transporting Polypeptide (Oatp). <i>Pharmaceutical Research</i> , 2009, 26, 560-567.	1.7	86

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37	Transport and metabolism of some cationic ubiquinone antioxidants (MitoQn) in Caco-2 cell monolayers. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2008, 33, 199-204.	0.6	4
38	Effects of Angiotensin II Receptor Blockers on Renal Handling of Uric Acid in Rats. <i>Drug Metabolism and Pharmacokinetics</i> , 2008, 23, 263-270.	1.1	16
39	Quantitation and metabolism of mitoquinone, a mitochondria-targeted antioxidant, in rat by liquid chromatography/tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2007, 21, 1958-1964.	0.7	24
40	Transport of thalidomide by the human intestinal Caco-2 monolayers. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2005, 30, 49-61.	0.6	16
41	Determination of thalidomide in transport buffer for Caco-2 cell monolayers by high-performance liquid chromatography with ultraviolet detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 785, 165-173.	1.2	20