Yu-Shan Wu

List of Publications by Year
in descending order

21 papers	441 citations	840776 11 h-index	752698 20 g-index
21 all docs	21 docs citations	21 times ranked	670 citing authors

#	Article	IF	Citations
1	The Emergence of Drug Transporter-Mediated Multidrug Resistance to Cancer Chemotherapy. Molecular Pharmaceutics, 2011, 8, 1996-2011.	4.6	199
2	Human ATP-Binding Cassette Transporter ABCG2 Confers Resistance to CUDC-907, a Dual Inhibitor of Histone Deacetylase and Phosphatidylinositol 3-Kinase. Molecular Pharmaceutics, 2016, 13, 784-794.	4.6	29
3	Sitravatinib Sensitizes ABCB1- and ABCG2-Overexpressing Multidrug-Resistant Cancer Cells to Chemotherapeutic Drugs. Cancers, 2020, 12, 195.	3.7	25
4	Alpha-Mangostin Reverses Multidrug Resistance by Attenuating the Function of the Multidrug Resistance-Linked ABCG2 Transporter. Molecular Pharmaceutics, 2017, 14, 2805-2814.	4.6	24
5	Erdafitinib Resensitizes ABCB1-Overexpressing Multidrug-Resistant Cancer Cells to Cytotoxic Anticancer Drugs. Cancers, 2020, 12, 1366.	3.7	23
6	Antihelminthic niclosamide modulates dendritic cells activation and function. Cellular Immunology, 2014, 288, 15-23.	3.0	20
7	SIS3, a specific inhibitor of Smad3 reverses ABCB1- and ABCG2-mediated multidrug resistance in cancer cell lines. Cancer Letters, 2018, 433, 259-272.	7.2	19
8	Tyrphostin RG14620 selectively reverses ABCG2-mediated multidrug resistance in cancer cell lines. Cancer Letters, 2017, 409, 56-65.	7.2	18
9	Human ATP-binding cassette transporters ABCB1 and ABCG2 confer resistance to histone deacetylase 6 inhibitor ricolinostat (ACY-1215) in cancer cell lines. Biochemical Pharmacology, 2018, 155, 316-325.	4.4	16
10	Discovery of potent antimicrobial peptide analogs of Ixosin-B. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 4185-4188.	2.2	11
11	AC-93253 iodide, a novel Src inhibitor, suppresses NSCLC progression by modulating multiple Src-related signaling pathways. Journal of Hematology and Oncology, 2017, 10, 172.	17.0	11
12	The positive inotropic agent DPI-201106 selectively reverses ABCB1-mediated multidrug resistance in cancer cell lines. Cancer Letters, 2018, 434, 81-90.	7.2	7
13	Sophoraflavanone G Resensitizes ABCG2-Overexpressing Multidrug-Resistant Non-Small-Cell Lung Cancer Cells to Chemotherapeutic Drugs. Journal of Natural Products, 2021, 84, 2544-2553.	3.0	7
14	3,5,2â€²,4â€²-Tetramethoxystilbene, a fully methylated resveratrol analog, prevents platelet aggregation and thrombus formation by targeting the protease-activated receptor 4 pathway. Chemico-Biological Interactions, 2022, 357, 109889.	4.0	7
15	Study of the inhibitory effects on <scp>TNF</scp>â€Î±â€induced <scp>NF</scp>â€ºB activation of <scp>IMD</scp>0354 analogs. Chemical Biology and Drug Design, 2017, 90, 1307-1311.	3.2	6
16	P-glycoprotein Mediates Resistance to the Anaplastic Lymphoma Kinase Inhibitor Ensartinib in Cancer Cells. Cancers, 2022, 14, 2341.	3.7	6
17	The multi-targeted tyrosine kinase inhibitor SKLB610 resensitizes ABCG2-overexpressing multidrug-resistant cancer cells to chemotherapeutic drugs. Biomedicine and Pharmacotherapy, 2022, 149, 112922.	5.6	4
18	Structureâ€“activity relationship of potent antimicrobial peptide analogs of Ixosin-B amide. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 2929-2932.	2.2	3

#	Article	IF	Citations
19	Branebrutinib (BMS-986195), a Brutonâ€™s Tyrosine Kinase Inhibitor, Resensitizes P-Glycoprotein-Overexpressing Multidrug-Resistant Cancer Cells to Chemotherapeutic Agents. Frontiers in Cell and Developmental Biology, 2021, 9, 699571.	3.7	3
20	The Second-Generation PIM Kinase Inhibitor TP-3654 Resensitizes ABCG2-Overexpressing Multidrug-Resistant Cancer Cells to Cytotoxic Anticancer Drugs. International Journal of Molecular Sciences, 2021, 22, 9440.	4.1	3
21	SIS3, a specific inhibitor of Smad3, reverses multidrug resistance mediated by ABCB1 and ABCG2 in cancer cell lines. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO4-6-24.	0.0	0