

Peihua Luo

List of Publications by Year in descending order

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361413

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1458
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#	ARTICLE	IF	CITATIONS
1	<p>Research Status and Outlook of PD-1/PD-L1 Inhibitors for Cancer Therapy<p>. Drug Design, Development and Therapy, 2020, Volume 14, 3625-3649.	4.3	80
2	Oxidative stress is involved in Dasatinib-induced apoptosis in rat primary hepatocytes. Toxicology and Applied Pharmacology, 2012, 261, 280-291.	2.8	67
3	Molecular basis for class side effects associated with PI3K/AKT/mTOR pathway inhibitors. Expert Opinion on Drug Metabolism and Toxicology, 2019, 15, 767-774.	3.3	58
4	Dihydromyricetin prevents cardiotoxicity and enhances anticancer activity induced by adriamycin. Oncotarget, 2015, 6, 3254-3267.	1.8	55
5	A Comprehensive Review of Clinical Cardiotoxicity Incidence of FDA-Approved Small-Molecule Kinase Inhibitors. Frontiers in Pharmacology, 2020, 11, 891.	3.5	48
6	Macrophage-secreted TSLP and MMP9 promote bleomycin-induced pulmonary fibrosis. Toxicology and Applied Pharmacology, 2019, 366, 10-16.	2.8	44
7	HMGB1 contributes to adriamycin-induced cardiotoxicity via up-regulating autophagy. Toxicology Letters, 2018, 292, 115-122.	0.8	42
8	High-mobility group box 1 protein-mediated necroptosis contributes to dasatinib-induced cardiotoxicity. Toxicology Letters, 2018, 296, 39-47.	0.8	37
9	HMGB1 represses the anti-cancer activity of sunitinib by governing TP53 autophagic degradation via its nucleus-to-cytoplasm transport. Autophagy, 2018, 14, 2155-2170.	9.1	34
10	PLK1 (polo like kinase 1)-dependent autophagy facilitates gefitinib-induced hepatotoxicity by degrading COX6A1 (cytochrome c oxidase subunit 6A1). Autophagy, 2021, 17, 3221-3237.	9.1	33
11	ROS-dependent DNA damage contributes to crizotinib-induced hepatotoxicity via the apoptotic pathway. Toxicology and Applied Pharmacology, 2019, 383, 114768.	2.8	30
12	Bisdemethoxycurcumin attenuates cisplatin-induced renal injury through anti-apoptosis, anti-oxidant and anti-inflammatory. European Journal of Pharmacology, 2020, 874, 173026.	3.5	29
13	Defining therapeutic targets for renal fibrosis: Exploiting the biology of pathogenesis. Biomedicine and Pharmacotherapy, 2021, 143, 112115.	5.6	28
14	Autophagy protects against dasatinib-induced hepatotoxicity via p38 signaling. Oncotarget, 2015, 6, 6203-6217.	1.8	27
15	Regulation of p53 stability as a therapeutic strategy for cancer. Biochemical Pharmacology, 2021, 185, 114407.	4.4	27
16	Dasatinib synergises with irinotecan to suppress hepatocellular carcinoma via inhibiting the protein synthesis of PLK1. British Journal of Cancer, 2017, 116, 1027-1036.	6.4	26
17	Sorafenib-associated hand-foot skin reaction: practical advice on diagnosis, mechanism, prevention, and management. Expert Review of Clinical Pharmacology, 2019, 12, 1121-1127.	3.1	24
18	s-HBEGF/SIRT1 circuit-dictated crosstalk between vascular endothelial cells and keratinocytes mediates sorafenib-induced hand"foot skin reaction that can be reversed by nicotinamide. Cell Research, 2020, 30, 779-793.	12.0	24

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19	The contribution of keratinocytes in capecitabine-stimulated hand-foot-syndrome. <i>Environmental Toxicology and Pharmacology</i> , 2017, 49, 81-88.	4.0	22
20	Bisdemethoxycurcumin protects against renal fibrosis via activation of fibroblast apoptosis. <i>European Journal of Pharmacology</i> , 2019, 847, 26-31.	3.5	22
21	Inhibition of all- <i>trans</i> -retinoic acid-induced proteasome activation potentiates the differentiating effect of retinoid in acute myeloid leukemia cells. <i>Molecular Carcinogenesis</i> , 2011, 50, 24-35.	2.7	21
22	Autophagy blockade sensitizes the anticancer activity of CA-4 via JNK-Bcl-2 pathway. <i>Toxicology and Applied Pharmacology</i> , 2014, 274, 319-327.	2.8	21
23	Gefitinib Synergizes with Irinotecan to Suppress Hepatocellular Carcinoma via Antagonizing Rad51-Mediated DNA-Repair. <i>PLoS ONE</i> , 2016, 11, e0146968.	2.5	21
24	Function of retinoid acid receptor $\hat{\pm}$ and p21 in all- <i>trans</i> -retinoic acid-induced acute T-lymphoblastic leukemia apoptosis. <i>Leukemia and Lymphoma</i> , 2009, 50, 1183-1189.	1.3	19
25	The Proteasome Inhibitor Bortezomib Enhances ATRA-Induced Differentiation of Neuroblastoma Cells via the JNK Mitogen-Activated Protein Kinase Pathway. <i>PLoS ONE</i> , 2011, 6, e27298.	2.5	16
26	Autophagic degradation of CCN2 (cellular communication network factor 2) causes cardiotoxicity of sunitinib. <i>Autophagy</i> , 2022, 18, 1152-1173.	9.1	16
27	Diosmetin protects against retinal injury via reduction of DNA damage and oxidative stress. <i>Toxicology Reports</i> , 2016, 3, 78-86.	3.3	15
28	Discovery of <i>N</i> -((3 <i>S</i> ,4 <i>S</i>)-4-(3,4-Difluorophenyl)piperidin-3-yl)-2-fluoro-4-(1-methyl-1 <i>H</i> -pyrazol-5-yl)benzamide (Hu7691), a Potent and Selective Akt Inhibitor That Enables Decrease of Cutaneous Toxicity. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 12163-12180.	6.4	14
29	All- <i>trans</i> retinoic acid synergizes with topotecan to suppress AML cells via promoting RAR $\hat{\pm}$ -mediated DNA damage. <i>BMC Cancer</i> , 2016, 16, 2.	2.6	8
30	Enhanced proliferation inhibition and apoptosis in glioma cells elicited by combination of irinotecan and imatinib. <i>European Journal of Pharmacology</i> , 2020, 874, 173022.	3.5	8
31	Vascular endothelial growth factor (VEGF) antibody significantly increases the risk of hand-foot skin reaction to multikinase inhibitors (MKIs): A systematic literature review and meta-analysis. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2018, 45, 659-667.	1.9	7
32	Hepatotoxicity of FDA-approved small molecule kinase inhibitors. <i>Expert Opinion on Drug Safety</i> , 2021, 20, 335-348.	2.4	7
33	Design, Synthesis and Evaluation of Indene Derivatives as Retinoic Acid Receptor $\hat{\pm}$ Agonists. <i>Molecules</i> , 2017, 22, 32.	3.8	6
34	Keratinocytes apoptosis contributes to crizotinib induced-erythroderma. <i>Toxicology Letters</i> , 2020, 319, 102-110.	0.8	6
35	Crosstalk between alveolar macrophages and alveolar epithelial cells/fibroblasts contributes to the pulmonary toxicity of gefitinib. <i>Toxicology Letters</i> , 2021, 338, 1-9.	0.8	5
36	Cutaneous toxicity of FDA-approved small-molecule kinase inhibitors. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2021, 17, 1311-1325.	3.3	5

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37	Design, synthesis, and biological evaluation of quinazoline derivatives with covalent reversible warheads as potential FGFR4 inhibitors. <i>Bioorganic Chemistry</i> , 2022, 121, 105673.	4.1	5
38	Resistance of SMMC-7721 hepatoma cells to etoposide in hypoxia is reversed by VEGF inhibitor. <i>Molecular Medicine Reports</i> , 2015, 11, 3842-3847.	2.4	4
39	Bisdemethoxycurcumin alleviates vandetanib-induced cutaneous toxicity in vivo and in vitro through autophagy activation. <i>Biomedicine and Pharmacotherapy</i> , 2021, 144, 112297.	5.6	4
40	Bortezomib induces apoptosis in human neuroblastoma CHP126 cells. <i>Die Pharmazie</i> , 2010, 65, 213-8.	0.5	3
41	Decreased HMGB1 expression contributed to cutaneous toxicity caused by lapatinib. <i>Biochemical Pharmacology</i> , 2022, 201, 115105.	4.4	3
42	COVID-19 epidemic: a special focus on diagnosis, complications, and management. <i>Expert Review of Clinical Pharmacology</i> , 2020, 13, 1085-1093.	3.1	2