Won-Jun Jang

List of Publications by Year
in descending order

21	392	759233 12	794594 19
papers	citations	h-index	g-index

21	21	21	655
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mitochondrial dysfunction induces EMT through the TGF-Î²/Smad/Snail signaling pathway in Hep3B hepatocellular carcinoma cells. International Journal of Oncology, 2015, 47, 1845-1853.	3.3	45
2	Anticancer activity of paroxetine in human colon cancer cells: Involvement of MET and ERBB3. Journal of Cellular and Molecular Medicine, 2019, 23, 1106-1115.	3.6	41
3	Role of autophagy in regulation of cancer cell death/apoptosis during anti-cancer therapy: focus on autophagy flux blockade. Archives of Pharmacal Research, 2020, 43, 475-488.	6.3	32
4	Hair Metabolomics in Animal Studies and Clinical Settings. Molecules, 2019, 24, 2195.	3.8	29
5	Pitavastatin induces apoptosis in oral squamous cell carcinoma through activation of FOXO3a. Journal of Cellular and Molecular Medicine, 2020, 24, 7055-7066.	3.6	24
6	Role of hair pigmentation in drug incorporation into hair. Forensic Science International, 2017, 281, 171-175.	2.2	23
7	Antiâ€tumor activity of <scp>WK</scp>88â€1, a novel geldanamycin derivative, in gefitinibâ€resistant nonâ€small cell lung cancers with Met amplification. Cancer Science, 2014, 105, 1245-1253.	3.9	22
8	Integrated Non-targeted and Targeted Metabolomics Uncovers Dynamic Metabolic Effects during Short-Term Abstinence in Methamphetamine Self-Administering Rats. Journal of Proteome Research, 2019, 18, 3913-3925.	3.7	21
9	Revealing Metabolic Perturbation Following Heavy Methamphetamine Abuse by Human Hair Metabolomics and Network Analysis. International Journal of Molecular Sciences, 2020, 21, 6041.	4.1	21
10	Leukotriene A4 hydrolase: an emerging target of natural products for cancer chemoprevention and chemotherapy. Annals of the New York Academy of Sciences, 2018, 1431, 3-13.	3.8	18
11	Current Understanding of Methamphetamine-Associated Metabolic Changes Revealed by the Metabolomics Approach. Metabolites, 2019, 9, 195.	2.9	18
12	Multi-omics analysis reveals that ornithine decarboxylase contributes to erlotinib resistance in pancreatic cancer cells. Oncotarget, 2017, 8, 92727-92742.	1.8	16
13	Hsp90 inhibition by WK88-1 potently suppresses the growth of gefitinib-resistant H1975 cells harboring the T790M mutation in EGFR. Oncology Reports, 2014, 31, 2619-2624.	2.6	12
14	2-Deoxy-d-Glucose-Induced Metabolic Alteration in Human Oral Squamous SCC15 Cells: Involvement of N-Glycosylation of Axl and Met. Metabolites, 2019, 9, 188.	2.9	12
15	SB365, Pulsatilla saponin D, suppresses the growth of gefitinib-resistant NSCLC cells with Met amplification. Oncology Reports, 2014, 32, 2612-2618.	2.6	10
16	Comparative metabolomic analysis of HPAC cells following the acquisition of erlotinib resistance. Oncology Letters, 2017, 13, 3437-3444.	1.8	10
17	ACY-241, an HDAC6 inhibitor, overcomes erlotinib resistance in human pancreatic cancer cells by inducing autophagy. Archives of Pharmacal Research, 2021, 44, 1062-1075.	6.3	10
18	Nano-biomechanical Validation of Epithelialâ€“Mesenchymal Transition in Oral Squamous Cell Carcinomas. Biological and Pharmaceutical Bulletin, 2016, 39, 1488-1495.	1.4	9

#	Article	IF	Citations
19	Characteristics of Korean patients with methamphetamine use disorder based on the quantitative analysis of methamphetamine and amphetamine in hair. Archives of Pharmacal Research, 2020, 43, 798-807.	6.3	8
20	Transcriptome profiling of whisker follicles in methamphetamine self-administered rats. Scientific Reports, 2018, 8, 11420.	3.3	6
21	Transcriptional Profiling of Whisker Follicles and of the Striatum in Methamphetamine Self-Administered Rats. International Journal of Molecular Sciences, 2020, 21, 8856.	4.1	5