

# Ji Hoon Jung

## List of Publications by Year in descending order

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54  
papers

1,198  
citations

331670

21  
h-index

434195

31  
g-index

59  
all docs

59  
docs citations

59  
times ranked

1832  
citing authors

#	ARTICLE	IF	CITATIONS
1	Timosaponin A3 Inhibits Palmitate and Stearate through Suppression of SREBP-1 in Pancreatic Cancer. <i>Pharmaceutics</i> , 2022, 14, 945.	4.5	7
2	Apoptotic and antihepatofibrotic effect of honokiol via activation of $\beta$ -GSK3 and suppression of Wnt/ $\beta$ -catenin pathway in hepatic stellate cells. <i>Phytotherapy Research</i> , 2021, 35, 452-462.	5.8	20
3	$\beta$ -MicroRNA216b mediated downregulation of $\beta$ -HSP27/ $\beta$ -STAT3/ $\beta$ -AKT signaling is critically involved in lambertianic acid induced apoptosis in human cervical cancers. <i>Phytotherapy Research</i> , 2021, 35, 898-907.	5.8	7
4	Ribosomal protein $\beta$ -L5 mediated inhibition of $\beta$ -c-Myc is critically involved in sanggenon G induced apoptosis in non-small lung cancer cells. <i>Phytotherapy Research</i> , 2021, 35, 1080-1088.	5.8	7
5	Ferulic Acid Induces Keratin 6 $\pm$ via Inhibition of Nuclear $\beta$ -Catenin Accumulation and Activation of Nrf2 in Wound-Induced Inflammation. <i>Biomedicines</i> , 2021, 9, 459.	3.2	9
6	Gancaonin N from <i>Glycyrrhiza uralensis</i> Attenuates the Inflammatory Response by Downregulating the NF- $\beta$ /MAPK Pathway on an Acute Pneumonia In Vitro Model. <i>Pharmaceutics</i> , 2021, 13, 1028.	4.5	14
7	UBE2M Drives Hepatocellular Cancer Progression as a p53 Negative Regulator by Binding to MDM2 and Ribosomal Protein L11. <i>Cancers</i> , 2021, 13, 4901.	3.7	6
8	Anti-Obesity Effect of Polygalin C Isolated from <i>Polygala japonica</i> Houtt. via Suppression of the Adipogenic and Lipogenic Factors in 3T3-L1 Adipocytes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10405.	4.1	16
9	Inhibition of CNOT2 Induces Apoptosis via MID1P1 in Colorectal Cancer Cells by Activating p53. <i>Biomolecules</i> , 2021, 11, 1492.	4.0	12
10	Apoptotic Effect of Brassinin via Inhibition of CNOT2 and Activation of p53 and Its Combination Effect with Doxorubicin. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10036.	2.5	2
11	RNA-binding motif protein 10 induces apoptosis and suppresses proliferation by activating p53. <i>Oncogene</i> , 2020, 39, 1031-1040.	5.9	30
12	RBM10, a New Regulator of p53. <i>Cells</i> , 2020, 9, 2107.	4.1	18
13	p53 dependent LGR5 inhibition and caspase 3 activation are critically involved in apoptotic effect of compound K and its combination therapy potential in HCT116 cells. <i>Phytotherapy Research</i> , 2020, 34, 2745-2755.	5.8	11
14	Misaponin B Induces G2/M Arrest, Cytokinesis Failure and Impairs Autophagy. <i>BioMed Research International</i> , 2020, 2020, 1-8.	1.9	2
15	Crotonylation at serine 46 impairs p53 activity. <i>Biochemical and Biophysical Research Communications</i> , 2020, 524, 730-735.	2.1	19
16	Colocalization of MID1P1 and c-Myc is Critically Involved in Liver Cancer Growth via Regulation of Ribosomal Protein L5 and L11 and CNOT2. <i>Cells</i> , 2020, 9, 985.	4.1	25
17	Epigallocatechin-3-Gallate Induces Apoptosis as a TRAIL Sensitizer via Activation of Caspase 8 and Death Receptor 5 in Human Colon Cancer Cells. <i>Biomedicines</i> , 2020, 8, 84.	3.2	8
18	Antitumor Effect of Pyrogallol via miR-134 Mediated S Phase Arrest and Inhibition of PI3K/AKT/Skp2/cMyc Signaling in Hepatocellular Carcinoma. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3985.	4.1	28

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19	Suppression of STAT3 Phosphorylation and RelA/p65 Acetylation Mediated by MicroRNA134 Plays a Pivotal Role in the Apoptotic Effect of Lambertianic Acid. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2993.	4.1	8
20	Dietary Compounds for Targeting Prostate Cancer. <i>Nutrients</i> , 2019, 11, 2401.	4.1	16
21	NEDD9 Inhibition by miR-25-5p Activation Is Critically Involved in Co-Treatment of Melatonin- and Pterostilbene-Induced Apoptosis in Colorectal Cancer Cells. <i>Cancers</i> , 2019, 11, 1684.	3.7	25
22	Farnesiferol C Induces Apoptosis in Chronic Myelogenous Leukemia Cells as an Imatinib Sensitizer via Caspase Activation and HDAC (Histone Deacetylase) Inactivation. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5535.	4.1	3
23	Methyloleanolate Induces Apoptotic And Autophagic Cell Death Via Reactive Oxygen Species Generation And c-Jun N-terminal Kinase Phosphorylation. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 8621-8635.	2.0	2
24	The Pivotal Role of Long Noncoding RNA RAB51F in the Proliferation of Hepatocellular Carcinoma Via LGR5 Mediated $\beta$ -Catenin and c-Myc Signaling. <i>Biomolecules</i> , 2019, 9, 718.	4.0	15
25	CNOT2 Is Critically Involved in Atorvastatin Induced Apoptotic and Autophagic Cell Death in Non-Small Cell Lung Cancers. <i>Cancers</i> , 2019, 11, 1470.	3.7	14
26	Galbanic acid potentiates TRAIL induced apoptosis in resistant non-small cell lung cancer cells via inhibition of MDR1 and activation of caspases and DR5. <i>European Journal of Pharmacology</i> , 2019, 847, 91-96.	3.5	19
27	Inhibition of JAK2/STAT3 and activation of caspase-9/3 are involved in KYS05090S-induced apoptosis in ovarian cancer cells. <i>International Journal of Oncology</i> , 2019, 55, 203-210.	3.3	7
28	p53-Dependent Apoptotic Effect of Puromycin via Binding of Ribosomal Protein L5 and L11 to MDM2 and its Combination Effect with RITA or Doxorubicin. <i>Cancers</i> , 2019, 11, 582.	3.7	26
29	Molecular networks of FOXP family: dual biologic functions, interplay with other molecules and clinical implications in cancer progression. <i>Molecular Cancer</i> , 2019, 18, 180.	19.2	72
30	Ursolic Acid Induces Apoptosis in Colorectal Cancer Cells Partially via Upregulation of MicroRNA-4500 and Inhibition of JAK2/STAT3 Phosphorylation. <i>International Journal of Molecular Sciences</i> , 2019, 20, 114.	4.1	58
31	Suppression of lung inflammation by the ethanol extract of Chung-Sang and the possible role of Nrf2. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 15.	3.7	6
32	Melatonin disturbs SUMOylation-mediated crosstalk between c-Myc and nestin via MT1 activation and promotes the sensitivity of paclitaxel in brain cancer stem cells. <i>Journal of Pineal Research</i> , 2018, 65, e12496.	7.4	36
33	Zinc finger protein 746 promotes colorectal cancer progression via c-Myc stability mediated by glycogen synthase kinase $\beta$ 2 and F-box and WD repeat domain-containing 7. <i>Oncogene</i> , 2018, 37, 3715-3728.	5.9	33
34	Anti-inflammatory effects of embelin in A549 cells and human asthmatic airway epithelial tissues. <i>Immunopharmacology and Immunotoxicology</i> , 2018, 40, 83-90.	2.4	23
35	Apoptotic effect of lambertianic acid through AMPK/FOXO1 signaling in MDA-MB231 breast cancer cells. <i>Phytotherapy Research</i> , 2018, 32, 1755-1763.	5.8	18
36	Inhibition of Wnt3a/FOXO1/ $\beta$ -Catenin Axis and Activation of GSK $\beta$ 2 and Caspases are Critically Involved in Apoptotic Effect of Moracin D in Breast Cancers. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2681.	4.1	17

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37	Ccdc3: A New P63 Target Involved in Regulation Of Liver Lipid Metabolism. Scientific Reports, 2017, 7, 9020.	3.3	18
38	Mutant p53 Gains Its Function via c-Myc Activation upon CDK4 Phosphorylation at Serine 249 and Consequent PIN1 Binding. Molecular Cell, 2017, 68, 1134-1146.e6.	9.7	73
39	Activation of JNK and IRE1 is critically involved in tanshinone I-induced p62 dependent autophagy in malignant pleural mesothelioma cells: implication of p62 UBA domain. Oncotarget, 2017, 8, 25032-25045.	1.8	21
40	Decursin enhances TRAIL-induced apoptosis through oxidative stress mediated endoplasmic reticulum stress signalling in non-small cell lung cancers. British Journal of Pharmacology, 2016, 173, 1033-1044.	5.4	34
41	The effects of Baekho-tang on 1-Fluoro-2, 4-dinitrofluorobenzene-induced allergic contact dermatitis in BALB/c mice. Oriental Pharmacy and Experimental Medicine, 2016, 16, 349-354.	1.2	0
42	Farnesiferol c induces apoptosis via regulation of L11 and c-Myc with combinational potential with anticancer drugs in non-small-cell lung cancers. Scientific Reports, 2016, 6, 26844.	3.3	11
43	Activation of Caspase-9/3 and Inhibition of Epithelial Mesenchymal Transition are Critically Involved in Antitumor Effect of Phytol in Hepatocellular Carcinoma Cells. Phytotherapy Research, 2015, 29, 1026-1031.	5.8	30
44	Inhibition of Myeloid Cell Leukemia 1 and Activation of Caspases Are Critically Involved in Gallotannin-induced Apoptosis in Prostate Cancer Cells. Phytotherapy Research, 2015, 29, 1225-1236.	5.8	13
45	Apoptotic Effect of Galbanic Acid via Activation of Caspases and Inhibition of Mcl-1 in H460 Non-small Lung Carcinoma Cells. Phytotherapy Research, 2015, 29, 844-849.	5.8	32
46	A derivative of epigallocatechin gallate induces apoptosis via SHP-mediated suppression of BCR-ABL and STAT3 signalling in chronic myelogenous leukaemia. British Journal of Pharmacology, 2015, 172, 3565-3578.	5.4	27
47	Inauhzin(c) Inactivates c-Myc Independently of p53. Cancer Biology and Therapy, 2015, 16, 412-419.	3.4	14
48	The heparan sulfate mimetic PG545 interferes with Wnt/ $\beta$ -catenin signaling and significantly suppresses pancreatic tumorigenesis alone and in combination with gemcitabine. Oncotarget, 2015, 6, 4992-5004.	1.8	43
49	Tanshinone IIA Induces Autophagic Cell Death via Activation of AMPK and ERK and Inhibition of mTOR and p70 S6K in KBM-5 Leukemia Cells. Phytotherapy Research, 2014, 28, 458-464.	5.8	70
50	Inactivation of HDAC3 and STAT3 is Critically Involved in 1-Stearoyl-sn-Glycero-3-Phosphocholine-Induced Apoptosis in Chronic Myelogenous Leukemia K562 Cells. Cell Biochemistry and Biophysics, 2013, 67, 1379-1389.	1.8	10
51	Apoptosis Induced by Tanshinone IIA and Cryptotanshinone Is Mediated by Distinct JAK/STAT3/5 and SHP1/2 Signaling in Chronic Myeloid Leukemia K562 Cells. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-10.	1.2	35
52	Melatonin Suppresses the Expression of 45S Preribosomal RNA and Upstream Binding Factor and Enhances the Antitumor Activity of Puromycin in MDA-MB-231 Breast Cancer Cells. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-8.	1.2	39
53	Activation of c-Jun N-Terminal Kinase Mediates Tanshinone IIA-Induced Apoptosis in KBM-5 Chronic Myeloid Leukemia Cells. Biological and Pharmaceutical Bulletin, 2013, 36, 208-214.	1.4	27
54	Activation of reactive oxygen species/AMP activated protein kinase signaling mediates fisetin-induced apoptosis in multiple myeloma U266 cells. Cancer Letters, 2012, 319, 197-202.	7.2	60