Jeon Han Park

List of Publications by Year
in descending order

68	2,083	201674	243625
papers	citations	27 h-index	44 g-index

68	68	68	3442
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Induction of Neuronal Cell Death by Rab5A-dependent Endocytosis of Î±-Synuclein. Journal of Biological Chemistry, 2001, 276, 27441-27448.	3.4	174
2	Distinct Roles of the N-terminal-binding Domain and the C-terminal-solubilizing Domain of Î±-Synuclein, a Molecular Chaperone. Journal of Biological Chemistry, 2002, 277, 28512-28520.	3.4	101
3	Apoptosis in human hepatoma cell lines by chemotherapeutic drugs via fas-dependent and fas-independent pathways. Hepatology, 1999, 29, 101-110.	7.3	94
4	Role of reactive oxygen species-mediated mitochondrial dysregulation in 3-bromopyruvate induced cell death in hepatoma cells. Journal of Bioenergetics and Biomembranes, 2008, 40, 607-618.	2.3	88
5	Expression Patterns of Î±-Synuclein in Human Hematopoietic Cells and in Drosophila at Different Developmental Stages. Molecules and Cells, 2000, 10, 65-70.	2.6	82
6	Analysis of gene expression profiles of hepatocellular carcinomas with regard to 18F-fluorodeoxyglucose uptake pattern on positron emission tomography. European Journal of Nuclear Medicine and Molecular Imaging, 2004, 31, 1621-1630.	6.4	79
7	IFN-?induces cell death in human hepatoma cells through a trail/death receptor-mediated apoptotic pathway. International Journal of Cancer, 2001, 93, 262-268.	5.1	75
8	Different glucose uptake and glycolytic mechanisms between hepatocellular carcinoma and intrahepatic mass-forming cholangiocarcinoma with increased (18)F-FDG uptake. Journal of Nuclear Medicine, 2005, 46, 1753-9.	5.0	73
9	Zinc inhibits osteoclast differentiation by suppression of Ca2+-Calcineurin-NFATc1 signaling pathway. Cell Communication and Signaling, 2013, 11, 74.	6.5	67
10	Human hepatocellular carcinoma cells resist to TRAIL-induced apoptosis, and the resistance is abolished by cisplatin. Experimental and Molecular Medicine, 2002, 34, 114-122.	7.7	60
11	Cell-to-Cell Contact with Hepatitis C Virus-Infected Cells Reduces Functional Capacity of Natural Killer Cells. Journal of Virology, 2011, 85, 12557-12569.	3.4	55
12	Differential effects of retinoic acid on growth and apoptosis in human colon cancer cell lines associated with the induction of retinoic acid receptor Î². Biochemical Pharmacology, 2000, 59, 485-496.	4.4	54
13	Evaluation of the Role of Hexokinase Type II in Cellular Proliferation and Apoptosis Using Human Hepatocellular Carcinoma Cell Lines. Journal of Nuclear Medicine, 2009, 50, 1525-1532.	5.0	53
14	Hepatitis B virus X protein induced expression of interleukin 18 (IL-18): a potential mechanism for liver injury caused by hepatitis B virus (HBV) infection. Journal of Hepatology, 2002, 37, 380-386.	3.7	52
15	Evidence that Î±-synuclein functions as a negative regulator of Ca++-dependent Î±-granule release from human platelets. Blood, 2002, 100, 2506-2514.	1.4	51
16	Stress-Induced Aggregation Profiles of GSTâ^'Î±-Synuclein Fusion Proteins:Â Role of the C-Terminal Acidic Tail of Î±-Synuclein in Protein Thermosolubility and Stabilityâ€. Biochemistry, 2002, 41, 4137-4146.	2.5	50
17	Impact of Hepatitis B Virus (HBV) X Gene Mutations on Hepatocellular Carcinoma Development in Chronic HBV Infection. Vaccine Journal, 2011, 18, 914-921.	3.1	49
18	Expression of Fas-related genes in human hepatocellular carcinomas. Cancer Letters, 1998, 134, 155-162.	7.2	45

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19	Regulation of HK2 expression through alterations in CpG methylation of the HK2 promoter during progression of hepatocellular carcinoma. Oncotarget, 0, 7, 41798-41810.	1.8	43
20	Cisplatin-induced apoptosis in Hep3B cells: mitochondria-dependent and -independent pathways. Biochemical Pharmacology, 2004, 67, 1459-1468.	4.4	40
21	Role of LOXL2 in the epithelial-mesenchymal transition and colorectal cancer metastasis. Oncotarget, 2017, 8, 80325-80335.	1.8	36
22	EBNA2 Is Required for Protection of Latently Epstein-Barr Virus-Infected B Cells against Specific Apoptotic Stimuli. Journal of Virology, 2004, 78, 12694-12697.	3.4	35
23	Serum Dickkopf-1 as a Biomarker for the Diagnosis of Hepatocellular Carcinoma. Yonsei Medical Journal, 2015, 56, 1296.	2.2	33
24	Role of caspase-3 in apoptosis of colon cancer cells induced by nonsteroidal anti-inflammatory drugs. International Journal of Colorectal Disease, 2000, 15, 105-111.	2.2	32
25	Characteristics of the killing mechanism of human natural killer cells against hepatocellular carcinoma cell lines HepG2 and Hep3B. Cancer Immunology, Immunotherapy, 2004, 53, 461-470.	4.2	31
26	Hepatitis B Virus X Protein Induced Expression of the Nur77 Gene. Biochemical and Biophysical Research Communications, 2001, 288, 1162-1168.	2.1	29
27	Structural basis for inhibition of protein tyrosine phosphatases by Keggin compounds phosphomolybdate and phosphotungstate. Experimental and Molecular Medicine, 2002, 34, 211-223.	7.7	29
28	Chitinase 3â€like 1 protein plays a critical role in respiratory syncytial virusâ€induced airway inflammation. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 685-697.	5.7	29
29	Effect of interferon-? on the susceptibility to Fas (CD95/APO-1)-mediated cell death in human hepatoma cells. Cancer Immunology, Immunotherapy, 2001, 50, 23-30.	4.2	28
30	Enzymatic properties of the N- and C-terminal halves of human hexokinase II. BMB Reports, 2009, 42, 350-355.	2.4	28
31	Hepatitis B virus X protein modulates peroxisome proliferator-activated receptor Î³ through protein-protein interaction. FEBS Letters, 2004, 557, 73-80.	2.8	27
32	Inhibition of tumour angiogenesis and growth by small hairpin <scp>HIF</scp>â€1Î± and <scp>IL</scp>â€8 in hepatocellular carcinoma. Liver International, 2014, 34, 632-642.	3.9	27
33	Hypermethylation of the interferon regulatory factor 5 promoter in Epstein-Barr virus-associated gastric carcinoma. Journal of Microbiology, 2015, 53, 70-76.	2.8	25
34	Targeted therapy for Epstein-Barr virus-associated gastric carcinoma using low-dose gemcitabine-induced lytic activation. Oncotarget, 2015, 6, 31018-31029.	1.8	23
35	The interaction of hepatitis B virus X protein and protein phosphatase type 2 CÎ± and its effect on IL-6. Biochemical and Biophysical Research Communications, 2006, 351, 253-258.	2.1	20
36	Effective local control of malignant melanoma by intratumoural injection of a beta-emitting radionuclide. European Journal of Nuclear Medicine and Molecular Imaging, 2002, 29, 221-230.	6.4	19

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37	Effects of novel peptides derived from the acidic tail of synuclein (ATS) on the aggregation and stability of fusion proteins. Protein Engineering, Design and Selection, 2004, 17, 251-260.	2.1	19
38	Curcumin Treatment in Combination with Glucose Restriction Inhibits Intracellular Alkalinization and Tumor Growth in Hepatoma Cells. International Journal of Molecular Sciences, 2019, 20, 2375.	4.1	16
39	Raf-1 and protein kinase B regulate cell survival through the activation of NF-Î²B in hepatitis B virus X-expressing cells. Virus Research, 2007, 125, 1-8.	2.2	15
40	Loop-mediated isothermal amplification of vanA gene enables a rapid and naked-eye detection of vancomycin-resistant enterococci infection. Journal of Microbiological Methods, 2014, 104, 61-66.	1.6	15
41	Cellular inhibitor of apoptosis protein 2 promotes the epithelial-mesenchymal transition in triple-negative breast cancer cells through activation of the AKT signaling pathway. Oncotarget, 2017, 8, 78781-78795.	1.8	15
42	Effects of transarterial chemoembolization on regulatory T cell and its subpopulations in patients with hepatocellular carcinoma. Hepatology International, 2020, 14, 249-258.	4.2	13
43	Expression of Epstein-Barr Virus Gene and Clonality of Infiltrated T Lymphocytes in Epstein-Barr Virus-associated Gastric Carcinoma. Immune Network, 2011, 11, 50.	3.6	12
44	Hepatitis C virus impairs natural killer cell activity via viral serine protease NS3. PLoS ONE, 2017, 12, e0175793.	2.5	12
45	Synergic chemoprevention with dietary carbohydrate restriction and supplementation of AMPK-activating phytochemicals. European Journal of Cancer Prevention, 2016, 25, 54-64.	1.3	11
46	Chlorophyll derivatives (CpD) extracted from silk worm excreta are specifically cytotoxic to tumor cellsin vitro. Yonsei Medical Journal, 1990, 31, 225.	2.2	10
47	Triton X-100 induces apoptosis in human hepatoma cell lines. Yonsei Medical Journal, 1997, 38, 52.	2.2	9
48	Induction of ICAM-1 and HLA-DR expression by IFN-Î³ in malignant melanoma cell lines. Yonsei Medical Journal, 1995, 36, 15.	2.2	8
49	Immunohistochemical characteristics of colorectal carcinoma with DNA replication errors. Journal of Korean Medical Science, 1996, 11, 137.	2.5	8
50	Anti-IgM induces up-regulation and tyrosine-phosphorylation of heterogeneous nuclear ribonucleoprotein K proteins (hnRNP K) in a Ramos B cell line. Immunology Letters, 2005, 98, 303-310.	2.5	8
51	Induction of cell death by photodynamic therapy with a new synthetic photosensitizer DH-I-180-3 in undifferentiated and differentiated 3T3-L1 cells. Biochemical and Biophysical Research Communications, 2005, 337, 1059-1064.	2.1	8
52	Diversity of the p70 Killer Cell Inhibitory Receptor (KIR3DL) Family Members in a Single Individual. Molecules and Cells, 2000, 10, 54-60.	2.6	7
53	Preâ€<scp>S</scp> mutations of hepatitis <scp>B</scp> virus affect genome replication and expression of surface antigens. Journal of Gastroenterology and Hepatology (Australia), 2014, 29, 843-850.	2.8	7
54	Troglitazone Enhances the Apoptotic Response of DLD-1 Colon Cancer Cells to Photodynamic Therapy. Yonsei Medical Journal, 2016, 57, 1494.	2.2	7

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55	Delayed-Onset Anaphylaxis Caused by IgE Response to Influenza Vaccination. Allergy, Asthma and Immunology Research, 2020, 12, 359.	2.9	7
56	Induction of ICAM-1 HLA-DR Molecules by IFN-Gamma and Oncogene Expression in Human Bladder Cancer Cell Lines. Urologia Internationalis, 1997, 59, 72-80.	1.3	6
57	Molecular analysis of HLA-DR gene expression induced by IFN-gamma in malignant melanoma cell lines. Yonsei Medical Journal, 1999, 40, 30.	2.2	5
58	Restoration of P-glycoprotein function is involved in the increase of natural killer activity with exogenous interleukin-15 in human immunodeficiency virus-infected individuals. Yonsei Medical Journal, 2000, 41, 600.	2.2	5
59	Influence of the sequence variations of the HLA-DR promoters derived from human melanoma cell lines on nuclear protein binding and promoter activity. Yonsei Medical Journal, 2000, 41, 593.	2.2	5
60	Efficacy of perifosine alone and in combination with sorafenib in an HrasG12V plus shp53 transgenic mouse model of hepatocellular carcinoma. Cancer Chemotherapy and Pharmacology, 2015, 76, 257-267.	2.3	5
61	Development of a HA1-specific enzyme-linked immunosorbent assay against pandemic influenza virus A H1N1. Clinical and Experimental Vaccine Research, 2019, 8, 70.	2.2	5
62	Expression Patterns of Î±-Synuclein in Human Hematopoietic Cells and in Drosophila at Different Developmental Stages. Molecules and Cells, 2000, 10, 65-70.	2.6	3
63	Nuclear protein binding patterns in the 5'-upstream regulatory elements of HLA class I genes. Yonsei Medical Journal, 1994, 35, 295.	2.2	2
64	Diversity of the p70 Killer Cell Inhibitory Receptor (KIR3DL) Family Members in a Single Individual. Molecules and Cells, 2000, 10, 54-60.	2.6	2
65	The Effects of Swimming Training on Lymphocyte Proliferation and ROS Production in Spleen Lymphocytes of BALB/c Mice. Immune Network, 2002, 2, 96.	3.6	2
66	Detection of micrometastasis in fixed paraffin-embedded Sentinel Lymph Nodes of Breast cancer using RT-PCR. Journal of Breast Cancer, 2005, 8, 31.	1.9	0
67	Validation of Gene Expression Changes of Osteopontin and MMP-1 in Primary and Metastatic Colorectal Carcinomas. Korean Journal of Pathology, 2010, 44, 225.	1.3	0
68	Expression ofc-erbB2 and HLA-A2 in Breast Cancer Patients. Journal of Korean Breast Cancer Society, 1999, 2, 152.	0.1	0