Shozo Nishida

List of Publications by Year
in descending order

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70 papers	2,000 citations	186265 28 h-index	276875 41 g-index
72 all docs	72 docs citations	72 times ranked	3027 citing authors

#	Article	IF	Citations
1	Statin-induced apoptosis via the suppression of ERK1/2 and Akt activation by inhibition of the geranylgeranyl-pyrophosphate biosynthesis in glioblastoma. Journal of Experimental and Clinical Cancer Research, 2011, 30, 74.	8.6	104
2	Activation of NF-ÎºB by the RANKL/RANK system up-regulates snail and twist expressions and induces epithelial-to-mesenchymal transition in mammary tumor cell lines. Journal of Experimental and Clinical Cancer Research, 2013, 32, 62.	8.6	95
3	Reduction of lung metastasis, cell invasion, and adhesion in mouse melanoma by statin-induced blockade of the Rho/Rho-associated coiled-coil-containing protein kinase pathway. Journal of Experimental and Clinical Cancer Research, 2010, 29, 127.	8.6	85
4	Tamoxifen inhibits tumor cell invasion and metastasis in mouse melanoma through suppression of PKC/MEK/ERK and PKC/PI3K/Akt pathways. Experimental Cell Research, 2009, 315, 2022-2032.	2.6	71
5	Blockade of the Ras/MEK/ERK and Ras/PI3K/Akt pathways by statins reduces the expression of bFGF, HGF, and TGF-Î² as angiogenic factors in mouse osteosarcoma. Cytokine, 2011, 54, 100-107.	3.2	70
6	Macrophage inflammatory protein-1Î± (MIP-1Î±) enhances a receptor activator of nuclear factor ÎºB ligand (RANKL) expression in mouse bone marrow stromal cells and osteoblasts through MAPK and PI3K/Akt pathways. Molecular and Cellular Biochemistry, 2007, 304, 53-60.	3.1	66
7	Overexpression of MDR1 and survivin, and decreased Bim expression mediate multidrug-resistance in multiple myeloma cells. Leukemia Research, 2012, 36, 1315-1322.	0.8	66
8	Nitrogen-containing bisphosphonates inhibit RANKL- and M-CSF-induced osteoclast formation through the inhibition of ERK1/2 and Akt activation. Journal of Biomedical Science, 2014, 21, 10.	7.0	62
9	Reduction of metastasis, cell invasion, and adhesion in mouse osteosarcoma by YM529/ONO-5920-induced blockade of the Ras/MEK/ERK and Ras/PI3K/Akt pathway. Toxicology and Applied Pharmacology, 2012, 259, 402-410.	2.8	59
10	Bisphosphonate- and statin-induced enhancement of OPG expression and inhibition of CD9, M-CSF, and RANKL expressions via inhibition of the Ras/MEK/ERK pathway and activation of p38MAPK in mouse bone marrow stromal cell line ST2. Molecular and Cellular Endocrinology, 2012, 361, 219-231.	3.2	58
11	Overexpression of survivin via activation of ERK1/2, Akt, and NF-ÎºB plays a central role in vincristine resistance in multiple myeloma cells. Leukemia Research, 2015, 39, 445-452.	0.8	58
12	Dimethylfumarate inhibits tumor cell invasion and metastasis by suppressing the expression and activities of matrix metalloproteinases in melanoma cells. Cell Biology International, 2009, 33, 1087-1094.	3.0	48
13	By inhibiting Src, verapamil and dasatinib overcome multidrug resistance via increased expression of Bim and decreased expressions of MDR1 and survivin in human multidrug-resistant myeloma cells. Leukemia Research, 2014, 38, 121-130.	0.8	47
14	Mangiferin induces apoptosis by suppressing Bcl-xL and XIAP expressions and nuclear entry of NF-ÎºB in HL-60 cells. Archives of Pharmacal Research, 2011, 34, 469-475.	6.3	45
15	Statins induce apoptosis through inhibition of Ras signaling pathways and enhancement of Bim and p27 expression in human hematopoietic tumor cells. Tumor Biology, 2017, 39, 101042831773494.	1.8	43
16	Mevastatin induces apoptosis in HL60 cells dependently on decrease in phosphorylated ERK. Molecular and Cellular Biochemistry, 2005, 269, 109-114.	3.1	38
17	Mangiferin, a novel nuclear factor kappa B-inducing kinase inhibitor, suppresses metastasis and tumor growth in a mouse metastatic melanoma model. Toxicology and Applied Pharmacology, 2016, 306, 105-112.	2.8	36
18	Overactivation of Akt Contributes to MEK Inhibitor Primary and Acquired Resistance in Colorectal Cancer Cells. Cancers, 2019, 11, 1866.	3.7	35

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19	The sensitivity of head and neck carcinoma cells to statins is related to the expression of their Ras expression status, and statinâ€induced apoptosis is mediated via suppression of the Ras/<scp>ERK</scp> and Ras/<scp>mTOR</scp> pathways. Clinical and Experimental Pharmacology and Physiology, 2017, 44, 222-234.	1.9	34
20	Age-related change of antioxidant capacities in the cerebral cortex and hippocampus of stroke-prone spontaneously hypertensive rats. Neuroscience Letters, 1999, 273, 41-44.	2.1	32
21	Nitrogen-containing bisphosphonate, YM529/ONO-5920 (a novel minodronic acid), inhibits RANKL expression in a cultured bone marrow stromal cell line ST2. Biochemical and Biophysical Research Communications, 2005, 328, 91-97.	2.1	32
22	Inhibition of the tumour necrosis factor-alpha autocrine loop enhances the sensitivity of multiple myeloma cells to anticancer drugs. European Journal of Cancer, 2013, 49, 3708-3717.	2.8	32
23	Nitrogen-containing bisphosphonates induce apoptosis of hematopoietic tumor cells via inhibition of Ras signaling pathways and Bim-mediated activation of the intrinsic apoptotic pathway. Biochemical Pharmacology, 2013, 85, 163-172.	4.4	32
24	Dimethyl fumarate induces apoptosis of hematopoietic tumor cells via inhibition of NF-Î¹B nuclear translocation and down-regulation of Bcl-xL and XIAP. Biomedicine and Pharmacotherapy, 2014, 68, 999-1005.	5.6	32
25	Overexpression of HIF-1Î± contributes to melphalan resistance in multiple myeloma cells by activation of ERK1/2, Akt, and NF-Î¹B. Laboratory Investigation, 2019, 99, 72-84.	3.7	32
26	Change of Cu,Zn-superoxide Dismutase Activity of Guinea Pig Lung in Experimental Asthma. Free Radical Research, 2002, 36, 601-606.	3.3	30
27	Mangiferin suppresses CIA by suppressing the expression of TNF-Î±, IL-6, IL-1Î², and RANKL through inhibiting the activation of NF-Î¹B and ERK1/2. American Journal of Translational Research (discontinued), 2015, 7, 1371-81.	0.0	30
28	Mangiferin induces apoptosis in multiple myeloma cell lines by suppressing the activation of nuclear factor kappa B-inducing kinase. Chemico-Biological Interactions, 2016, 251, 26-33.	4.0	29
29	Bavachin induces the apoptosis of multiple myeloma cell lines by inhibiting the activation of nuclear factor kappa B and signal transducer and activator of transcription 3. Biomedicine and Pharmacotherapy, 2018, 100, 486-494.	5.6	28
30	A new bisphosphonate, YM529 induces apoptosis in HL60 cells by decreasing phosphorylation of single survival signal ERK. Life Sciences, 2003, 73, 2655-2664.	4.3	27
31	Statins inhibited the MIP-1Î± expression via inhibition of Ras/ERK and Ras/Akt pathways in myeloma cells. Biomedicine and Pharmacotherapy, 2016, 78, 23-29.	5.6	27
32	Macrophage inflammatory proteinâ€1Î± induces osteoclast formation by activation of the MEK/ERK/câ€Fos pathway and inhibition of the p38MAPK/IRFâ€3/IFNâ€Î² pathway. Journal of Cellular Biochemistry, 2010, 111, 1661-1672.	2.6	25
33	Pioglitazone inhibits cancer cell growth through STAT3 inhibition and enhanced AIF expression via a PPARÎ³â€independent pathway. Journal of Cellular Physiology, 2018, 233, 3638-3647.	4.1	23
34	PKC/MEK inhibitors suppress oxaliplatinâ€induced neuropathy and potentiate the antitumor effects. International Journal of Cancer, 2015, 137, 243-250.	5.1	22
35	Mangiferin enhances the sensitivity of human multiple myeloma cells to anticancer drugs through suppression of the nuclear factor Î¹B pathway. International Journal of Oncology, 2016, 48, 2704-2712.	3.3	22
36	RANK-RANKL interactions are involved in cell adhesion-mediated drug resistance in multiple myeloma cell lines. Tumor Biology, 2016, 37, 9099-9110.	1.8	22

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37	Tamoxifen suppresses paclitaxel-, vincristine-, and bortezomib-induced neuropathy via inhibition of the protein kinase C/extracellular signal-regulated kinase pathway. Tumor Biology, 2018, 40, 101042831880867.	1.8	21
38	The MIPâ€1Î± autocrine loop contributes to decreased sensitivity to anticancer drugs. Journal of Cellular Physiology, 2018, 233, 4258-4271.	4.1	20
39	Combination therapy with dacarbazine and statins improved the survival rate in mice with metastatic melanoma. Journal of Cellular Physiology, 2019, 234, 17975-17989.	4.1	20
40	Apoptosis-Inducing Effect of a New Bisphosphonate, YM529, on Various Hematopoietic Tumor Cell Lines.. Biological and Pharmaceutical Bulletin, 2003, 26, 96-100.	1.4	19
41	The protein kinase C inhibitor, H7, inhibits tumor cell invasion and metastasis in mouse melanoma via suppression of ERK1/2. Clinical and Experimental Metastasis, 2007, 24, 431-438.	3.3	19
42	Nitrogen-containing bisphosphonate, YM529/ONO-5920, inhibits tumor metastasis in mouse melanoma through suppression of the Rho/ROCK pathway. Clinical and Experimental Metastasis, 2010, 27, 529-538.	3.3	19
43	Dimethyl fumarate suppresses metastasis and growth of melanoma cells by inhibiting the nuclear translocation of NF-ÎºB. Journal of Dermatological Science, 2020, 99, 168-176.	1.9	18
44	Nitrogenâ€containing bisphosphonate, YM529/ONOâ€5920, inhibits macrophage inflammatory protein 1Î± expression and secretion in mouse myeloma cells. Cancer Science, 2008, 99, 152-158.	3.9	17
45	Inhibition of HSP90 overcomes melphalan resistance through downregulation of Src in multiple myeloma cells. Clinical and Experimental Medicine, 2020, 20, 63-71.	3.6	16
46	Statins improve survival by inhibiting spontaneous metastasis and tumor growth in a mouse melanoma model. American Journal of Cancer Research, 2015, 5, 3186-97.	1.4	16
47	Contributions of MET activation to BCR-ABL1 tyrosine kinase inhibitor resistance in chronic myeloid leukemia cells. Oncotarget, 2017, 8, 38717-38730.	1.8	15
48	Diethyldithiocarbamate can induce two different type of death: Apoptosis and necrosis mediating the differential MAP kinase activation and redox regulation in HL60 cells. Molecular and Cellular Biochemistry, 2004, 265, 123-132.	3.1	14
49	Rhosin Suppressed Tumor Cell Metastasis through Inhibition of Rho/YAP Pathway and Expression of RHAMM and CXCR4 in Melanoma and Breast Cancer Cells. Biomedicines, 2021, 9, 35.	3.2	14
50	Intraperitoneal and Systemic Chemotherapy for Patients with Gastric Cancer with Peritoneal Metastasis: A Phase II Trial. Anticancer Research, 2018, 38, 5975-5981.	1.1	12
51	A phase II trial of perioperative chemotherapy involving a single intraperitoneal administration of paclitaxel followed by sequential Sâ€1 plus intravenous paclitaxel for serosaâ€positive gastric cancer. Journal of Surgical Oncology, 2015, 111, 1041-1046.	1.7	11
52	RANKL-induced c-Src activation contributes to conventional anti-cancer drug resistance and dasatinib overcomes this resistance in RANK-expressing multiple myeloma cells. Clinical and Experimental Medicine, 2019, 19, 133-141.	3.6	11
53	Dasatinib reverses drug resistance by downregulating MDR1 and Survivin in Burkitt lymphoma cells. BMC Complementary Medicine and Therapies, 2020, 20, 84.	2.7	11
54	Perifosine enhances the potential antitumor effect of 5-fluorourasil and oxaliplatin in colon cancer cells harboring the PIK3CA mutation. European Journal of Pharmacology, 2021, 898, 173957.	3.5	11

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55	Interleukin 19 suppresses RANKL-induced osteoclastogenesis via the inhibition of NF-ÎºB and p38MAPK activation and c-Fos expression in RAW264.7 cells. Cytokine, 2021, 144, 155591.	3.2	10
56	Trametinib suppresses chemotherapy-induced cold and mechanical allodynia via inhibition of extracellular-regulated protein kinase 1/2 activation. American Journal of Cancer Research, 2018, 8, 1239-1248.	1.4	9
57	Pretreatment with PKC inhibitor triggers TNF-Î± induced apoptosis in TNF-Î±â€“resistant B16 melanoma BL6 cells. Life Sciences, 2003, 74, 781-792.	4.3	8
58	Rebamipide suppresses 5-fluorouracil-induced cell death via the activation of Akt/mTOR pathway and regulates the expression of Bcl-2 family proteins. Toxicology in Vitro, 2018, 46, 284-293.	2.4	8
59	The HGF/Met/NF-ÎºB Pathway Regulates RANKL Expression in Osteoblasts and Bone Marrow Stromal Cells. International Journal of Molecular Sciences, 2020, 21, 7905.	4.1	8
60	Activation of Serum/Glucocorticoid Regulated Kinase 1/Nuclear Factor-ÎºB Pathway Are Correlated with Low Sensitivity to Bortezomib and Ixazomib in Resistant Multiple Myeloma Cells. Biomedicines, 2021, 9, 33.	3.2	8
61	Gabapentin and Duloxetine Prevent Oxaliplatin- and Paclitaxel-Induced Peripheral Neuropathy by Inhibiting Extracellular Signal-Regulated Kinase 1/2 (ERK1/2) Phosphorylation in Spinal Cords of Mice. Pharmaceuticals, 2021, 14, 30.	3.8	8
62	Phase II trial of neoadjuvant chemotherapy with intraperitoneal paclitaxel, Sâ€1, and intravenous cisplatin and paclitaxel for stage IIIA or IIIB gastric cancer. Journal of Surgical Oncology, 2019, 119, 56-63.	1.7	7
63	Sorafenib treatment of metastatic melanoma with câ€Kit aberration reduces tumor growth and promotes survival. Oncology Letters, 2021, 22, 827.	1.8	7
64	Bisphosphonates and statins inhibit expression and secretion of MIP-1Î± via suppression of Ras/MEK/ERK/AML-1A and Ras/PI3K/Akt/AML-1A pathways. American Journal of Cancer Research, 2015, 5, 168-79.	1.4	7
65	EGFR inhibition reverses epithelialâ€mesenchymal transition, and decreases tamoxifen resistance via Snail and Twist downregulation in breast cancer cells. Oncology Reports, 2022, 47, .	2.6	7
66	PI3K/Akt/YAP signaling promotes migration and invasion of DLDâ€1 colorectal cancer cells. Oncology Letters, 2022, 23, 106.	1.8	6
67	Objective evaluation of nutritional status using the prognostic nutritional index during and after chemoradiotherapy in Japanese patients with head and neck cancer: a retrospective study. European Journal of Hospital Pharmacy, 2021, 28, 266-270.	1.1	5
68	Efficacy of conversion surgery after a single intraperitoneal administration of paclitaxel and systemic chemotherapy for gastric cancer with peritoneal metastasis. Langenbeck's Archives of Surgery, 2022, 407, 975-983.	1.9	4
69	Inhibition of yes-associated protein suppresses migration, invasion, and metastasis in non-small cell lung cancer in vitro and in vivo. Clinical and Experimental Medicine, 2022, 22, 221-228.	3.6	1
70	Study on Anti-Proliferative Activities of Cultured Cordyceps Militaris on Cancer Cells. Japanese Journal of Complementary and Alternative Medicine, 2013, 10, 51-57.	1.0	0