

Dongwoo Nam

List of Publications by Year in descending order

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74
papers

2,325
citations

186265
28
h-index

214800
47
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74
all docs

74
docs citations

74
times ranked

3443
citing authors

#	ARTICLE	IF	CITATIONS
1	Î²-Caryophyllene oxide inhibits growth and induces apoptosis through the suppression of PI3K/AKT/mTOR/S6K1 pathways and ROS-mediated MAPKs activation. <i>Cancer Letters</i> , 2011, 312, 178-188.	7.2	281
2	Ginkgolic Acid Inhibits Invasion and Migration and TGFÎ²-Induced EMT of Lung Cancer Cells Through PI3K/Akt/mTOR Inactivation. <i>Journal of Cellular Physiology</i> , 2017, 232, 346-354.	4.1	180
3	Bergamottin, a natural furanocoumarin obtained from grapefruit juice induces chemosensitization and apoptosis through the inhibition of STAT3 signaling pathway in tumor cells. <i>Cancer Letters</i> , 2014, 354, 153-163.	7.2	133
4	Capillarisin inhibits constitutive and inducible STAT3 activation through induction of SHP-1 and SHP-2 tyrosine phosphatases. <i>Cancer Letters</i> , 2014, 345, 140-148.	7.2	132
5	A Hexane Fraction of Guava Leaves (<i>Psidium guajava</i> L.) Induces Anticancer Activity by Suppressing AKT/Mammalian Target of Rapamycin/Ribosomal p70 S6 Kinase in Human Prostate Cancer Cells. <i>Journal of Medicinal Food</i> , 2012, 15, 231-241.	1.5	81
6	Embelin suppresses STAT3 signaling, proliferation, and survival of multiple myeloma via the protein tyrosine phosphatase PTEN. <i>Cancer Letters</i> , 2011, 308, 71-80.	7.2	80
7	Cyclooxygenase-2/prostaglandin E2 pathway mediates icaricide II induced apoptosis in human PC-3 prostate cancer cells. <i>Cancer Letters</i> , 2009, 280, 93-100.	7.2	75
8	Bergamottin Suppresses Metastasis of Lung Cancer Cells through Abrogation of Diverse Oncogenic Signaling Cascades and Epithelial-to-Mesenchymal Transition. <i>Molecules</i> , 2018, 23, 1601.	3.8	69
9	Anti-myeloma Effects of Icaritin Are Mediated Through the Attenuation of JAK/STAT3-Dependent Signaling Cascade. <i>Frontiers in Pharmacology</i> , 2018, 9, 531.	3.5	67
10	Shikonin, Acetylshikonin, and Isobutyroylshikonin Inhibit VEGF-induced Angiogenesis and Suppress Tumor Growth in Lewis Lung Carcinoma-bearing Mice. <i>Yakugaku Zasshi</i> , 2008, 128, 1681-1688.	0.2	63
11	<i>Chrysanthemum indicum</i> L. Extract Induces Apoptosis through Suppression of Constitutive STAT3 Activation in Human Prostate Cancer DU145 Cells. <i>Phytotherapy Research</i> , 2013, 27, 30-38.	5.8	60
12	Shogaol exerts anti-proliferative and pro-apoptotic effects through the modulation of STAT3 and MAPKs signaling pathways. <i>Molecular Carcinogenesis</i> , 2015, 54, 1132-1146.	2.7	60
13	Capillarisin inhibits iNOS, COX-2 expression, and proinflammatory cytokines in LPS-induced RAW 264.7 macrophages via the suppression of ERK, JNK, and NF-Î²B activation. <i>Immunopharmacology and Immunotoxicology</i> , 2013, 35, 34-42.	2.4	56
14	Embelin inhibits growth and induces apoptosis through the suppression of Akt/mTOR/S6K1 signaling cascades. <i>Prostate</i> , 2013, 73, 296-305.	2.3	56
15	Î²-Caryophyllene oxide potentiates TNFÎ±-induced apoptosis and inhibits invasion through down-modulation of NF-Î²B-regulated gene products. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2014, 19, 708-718.	4.9	53
16	Melittin Suppresses VEGF-A-Induced Tumor Growth by Blocking VEGFR-2 and the COX-2-Mediated MAPK Signaling Pathway. <i>Journal of Natural Products</i> , 2012, 75, 1922-1929.	3.0	47
17	Cinobufagin exerts anti-proliferative and pro-apoptotic effects through the modulation ROS-mediated MAPKs signaling pathway. <i>Immunopharmacology and Immunotoxicology</i> , 2015, 37, 265-273.	2.4	47
18	Brassinin Induces Apoptosis in PC-3 Human Prostate Cancer Cells through the Suppression of PI3K/Akt/mTOR/S6K1 Signaling Cascades. <i>Phytotherapy Research</i> , 2014, 28, 423-431.	5.8	44

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19	Emodin inhibits invasion and migration of prostate and lung cancer cells by downregulating the expression of chemokine receptor CXCR4. <i>Immunopharmacology and Immunotoxicology</i> , 2012, 34, 768-778.	2.4	42
20	Brassinin Combined with Capsaicin Enhances Apoptotic and Anti-metastatic Effects in PCa Human Prostate Cancer Cells. <i>Phytotherapy Research</i> , 2015, 29, 1828-1836.	5.8	42
21	Formononetin Attenuates Osteoclastogenesis via Suppressing the RANKL-Induced Activation of NF- κ B, c-Fos, and Nuclear Factor of Activated T-Cells Cytoplasmic 1 Signaling Pathway. <i>Journal of Natural Products</i> , 2014, 77, 2423-2431.	3.0	40
22	Indirubin, a purple 3,2- bisindole, inhibited allergic contact dermatitis via regulating T helper (Th)-mediated immune system in DNCB-induced model. <i>Journal of Ethnopharmacology</i> , 2013, 145, 214-219.	4.1	36
23	Antimetastatic effect of nobiletin through the down-regulation of CXC chemokine receptor type 4 and matrix metalloproteinase-9. <i>Pharmaceutical Biology</i> , 2012, 50, 1210-1218.	2.9	34
24	The effectiveness and safety of moxibustion for treating cancer-related fatigue: a systematic review and meta-analyses. <i>Supportive Care in Cancer</i> , 2014, 22, 1429-1440.	2.2	34
25	Ginkgetin Blocks Constitutive STAT3 Activation and Induces Apoptosis through Induction of SHP-1 and PTEN Tyrosine Phosphatases. <i>Phytotherapy Research</i> , 2016, 30, 567-576.	5.8	34
26	The Butanol Fraction of Guava (<i>Psidium cattleianum</i> Sabine) Leaf Extract Suppresses MMP-2 and MMP-9 Expression and Activity Through the Suppression of the ERK1/2 MAPK Signaling Pathway. <i>Nutrition and Cancer</i> , 2012, 64, 255-266.	2.0	31
27	Simvastatin in combination with bergamottin potentiates TNF-induced apoptosis through modulation of NF- κ B signalling pathway in human chronic myelogenous leukaemia. <i>Pharmaceutical Biology</i> , 2016, 54, 2050-2060.	2.9	30
28	Blockage of STAT3 Signaling Pathway by Morusin Induces Apoptosis and Inhibits Invasion in Human Pancreatic Tumor Cells. <i>Pancreas</i> , 2016, 45, 409-419.	1.1	28
29	Theacrine attenuates epithelial mesenchymal transition in human breast cancer MDA-MB-231 cells. <i>Phytotherapy Research</i> , 2019, 33, 1934-1942.	5.8	25
30	Arginine Enhances Osteoblastogenesis and Inhibits Adipogenesis through the Regulation of Wnt and NFATc Signaling in Human Mesenchymal Stem Cells. <i>International Journal of Molecular Sciences</i> , 2014, 15, 13010-13029.	4.1	24
31	Effect of Gambisan on the Inhibition of Adipogenesis in 3T3-L1 Adipocytes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-11.	1.2	23
32	Embelin Inhibits Invasion and Migration of MDA-MB-231 Breast Cancer Cells by Suppression of CXC Chemokine Receptor 4, Matrix Metalloproteinases-9/2, and Epithelial-Mesenchymal Transition. <i>Phytotherapy Research</i> , 2016, 30, 1021-1032.	5.8	21
33	Inhibition of LPS-induced inflammatory biomarkers by ethyl acetate fraction of <i>Patrinia scabiosaefolia</i> through suppression of NF- κ B activation in RAW 264.7 cells. <i>Immunopharmacology and Immunotoxicology</i> , 2012, 34, 282-291.	2.4	18
34	Anti-inflammatory activities of <i>Reynoutria elliptica</i> through suppression of mitogen-activated protein kinases and nuclear factor- κ B activation pathways. <i>Immunopharmacology and Immunotoxicology</i> , 2012, 34, 454-464.	2.4	18
35	Korean Red Ginseng Extract Enhances the Anticancer Effects of Sorafenib through Abrogation of CREB and c-Jun Activation in Renal Cell Carcinoma. <i>Phytotherapy Research</i> , 2017, 31, 1078-1089.	5.8	18
36	Bergamottin Inhibits Adipogenesis in 3T3-L1 Cells and Weight Regulation in Diet-Induced Obese Mice. <i>The American Journal of Chinese Medicine</i> , 2018, 46, 601-615.	3.8	18

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37	Acupuncture for sequelae of Bell's palsy: a randomized controlled trial protocol. <i>Trials</i> , 2011, 12, 71.	1.6	15
38	Efficacy and safety of Myofascial-meridian Release Acupuncture (MMRA) for chronic neck pain: a study protocol for randomized, patient- and assessor-blinded, sham controlled trial. <i>BMC Complementary and Alternative Medicine</i> , 2015, 16, 45.	3.7	15
39	Anti-Inflammatory Activity of <i>Angelica keiskei</i> Through Suppression of Mitogen-Activated Protein Kinases and Nuclear Factor- κ B Activation Pathways. <i>Journal of Medicinal Food</i> , 2010, 13, 691-699.	1.5	13
40	8-Hydrocalamenene, Derived from <i>Reynoutria elliptica</i> , Suppresses Constitutive STAT3 Activation, Inhibiting Proliferation and Enhancing Chemosensitization of Human Multiple Myeloma Cells. <i>Journal of Medicinal Food</i> , 2014, 17, 365-373.	1.5	12
41	Association between liver enzymes and bone mineral density in Koreans: a cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 410.	1.9	12
42	The Hydrolysed Products of Iridoid Glycosides Can Enhance Imatinib Mesylate-Induced Apoptosis in Human Myeloid Leukaemia Cells. <i>Phytotherapy Research</i> , 2015, 29, 434-443.	5.8	11
43	The Current Status of Quality of Reporting in Acupuncture Treatment Case Reports: An Analysis of the Core Journal in Korea. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-6.	1.2	11
44	Efficacy and safety of thread embedding acupuncture combined with acupuncture for chronic low back pain. <i>Medicine (United States)</i> , 2020, 99, e22526.	1.0	10
45	Acupuncture for postoperative pain in laparoscopic surgery: a systematic review protocol. <i>BMJ Open</i> , 2014, 4, e006750.	1.9	9
46	Efficacy and safety of Cortex <i>Eucommiae</i> (<i>Eucommia ulmoides</i> Oliver) extract in subjects with mild osteoarthritis. <i>Medicine (United States)</i> , 2019, 98, e18318.	1.0	9
47	Effectiveness and safety of moxibustion treatment for non-specific lower back pain: protocol for a systematic review. <i>BMJ Open</i> , 2017, 7, e014936.	1.9	8
48	Clinical Significance of Paraspinal Muscle Parameters as a prognostic factor for survival in Gastric Cancer Patients who underwent Curative Surgical Resection. <i>Journal of Cancer</i> , 2020, 11, 5792-5801.	2.5	8
49	Antiproliferative Effects of <i>Dangyuja</i> (<i>Citrus grandis</i> Osbeck) Leaves Through Suppression of Constitutive Signal Transducer and Activator of Transcription 3 Activation in Human Prostate Carcinoma DU145 Cells. <i>Journal of Medicinal Food</i> , 2012, 15, 152-160.	1.5	7
50	Anti-Metastatic Effect of Supercritical Extracts from the <i>Citrus hassaku</i> Pericarp via Inhibition of CXCR4 Chemokine Receptor Type 4 (CXCR4) and Matrix Metalloproteinase-9 (MMP-9). <i>Phytotherapy Research</i> , 2014, 28, 1374-1382.	5.8	7
51	Add-on effect of kinesiotape in patients with acute lateral ankle sprain: a randomized controlled trial. <i>Trials</i> , 2020, 21, 176.	1.6	7
52	Association between alcohol consumption and osteoarthritis prevalence in Korea as assessed by the alcohol use disorders identification test (AUDIT): a cross-sectional study. <i>BMC Public Health</i> , 2020, 20, 227.	2.9	7
53	3-Formylchromone inhibits proliferation and induces apoptosis of multiple myeloma cells by abrogating STAT3 signaling through the induction of PIAS3. <i>Immunopharmacology and Immunotoxicology</i> , 2016, 38, 334-343.	2.4	6
54	Clinical research on the efficacy and safety of thread-embedding acupuncture for treatment of herniated intervertebral disc of the lumbar spine: a protocol for a multicenter, randomized, patient-assessor blinded, controlled, parallel, clinical trial. <i>Trials</i> , 2018, 19, 484.	1.6	6

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55	Efficacy, safety, and cost-effectiveness analysis of adjuvant herbal medicine treatment, Palmijihwang-hwan, for chronic low back pain: a study protocol for randomized, controlled, assessor-blinded, multicenter clinical trial. <i>Trials</i> , 2019, 20, 778.	1.6	6
56	Study to Establish Ojeok-san (Five Accumulation Powder: Wu Ji San) Administration Criteria and a Questionnaire to Evaluate the Holistic Effects of Ojeok-san on Patients with Low Back Pain. <i>Journal of Alternative and Complementary Medicine</i> , 2013, 19, 891-897.	2.1	5
57	The effects of Kinesiotape on acute lateral ankle sprain: study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 125.	1.6	5
58	Healthcare Utilization for Lateral Epicondylitis: A 9-Year Analysis of the 2010–2018 Health Insurance Review and Assessment Service National Patient Sample Data. <i>Healthcare (Switzerland)</i> , 2022, 10, 636.	2.0	5
59	8 ¹² -hydroxy-3-oxopimar-15-ene exerts anti-inflammatory effects by inhibiting ROS-mediated activation of the TRAF6-ASK1-p38 signaling pathway. <i>Immunopharmacology and Immunotoxicology</i> , 2013, 35, 549-557.	2.4	4
60	Association Between Acupuncture and Knee Surgery for Osteoarthritis: A Korean, Nationwide, Matched, Retrospective Cohort Study. <i>Frontiers in Medicine</i> , 2020, 7, 524628.	2.6	4
61	Dropouts in randomized clinical trials of Korean medicine interventions: a systematic review and meta-analysis. <i>Trials</i> , 2021, 22, 176.	1.6	4
62	Clinical Effects of Needle-Pricking Therapy on Peripheral Facial Paralysis. <i>Research in Complementary Medicine</i> , 2014, 21, 14-18.	2.2	3
63	Melittin exerts antitumorigenic effects in human MM1.S multiple myeloma cells through the suppression of AKT/mTOR/S6K1/4E-BP1 signaling cascades. <i>Oriental Pharmacy and Experimental Medicine</i> , 2015, 15, 33-44.	1.2	3
64	Clinical research on the efficacy and safety of Bosinji for low back pain with radiculopathy caused by herniated intervertebral disc of the lumbar spine. <i>Medicine (United States)</i> , 2018, 97, e13684.	1.0	3
65	The effectiveness and safety of electroacupuncture for nonspecific chronic low back pain. <i>Medicine (United States)</i> , 2021, 100, e24281.	1.0	3
66	Low-Level Laser Therapy including Laser Acupuncture for Non-Specific Chronic Low Back Pain: Systematic Review and Meta-Analysis. <i>Journal of Acupuncture Research</i> , 2021, 38, 8-19.	0.3	3
67	Mixture of guava leaves extract and Citrus hassaku pericarp extract inhibits in vitro inflammatory biomarkers by blocking ERK, JNK, and p38 MAPK signaling and protects mice from lethal endotoxemia. <i>Oriental Pharmacy and Experimental Medicine</i> , 2015, 15, 13-21.	1.2	1
68	Effective Low-Level Laser Therapy Including Laser Acupuncture Treatment Conditions for Non-Specific Chronic Low Back Pain: Systematic Review and Meta-Analysis. <i>Journal of Acupuncture Research</i> , 2021, 38, 85-95.	0.3	1
69	Korean Medicine Clinical Practice Guidelines for Lumbar Herniated Intervertebral Disc in Adults: Based on Grading of Recommendations Assessment, Development and Evaluation (GRADE). <i>Healthcare (Switzerland)</i> , 2022, 10, 246.	2.0	1
70	Thread embedding acupuncture for herniated intervertebral disc of the lumbar spine: A multicenter, randomized, patient-assessor-blinded, controlled, parallel, clinical trial. <i>Complementary Therapies in Clinical Practice</i> , 2022, 46, 101538.	1.7	1
71	Thread-embedding acupuncture for lumbar herniated intervertebral disc. <i>Medicine (United States)</i> , 2019, 98, e17847.	1.0	0
72	In Vitro Anti-Inflammatory and Skin Moisturizing Properties of <i>Pilea martini</i> (Levl.) Hand.-Mazz. Extracts. <i>Natural Product Communications</i> , 2020, 15, 1934578X2096786.	0.5	0

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73	Low-Level Laser Therapy including Laser Acupuncture for Non-Specific Chronic Low Back Pain : Protocol for a Systematic Review. Journal of Acupuncture Research, 2019, 36, 251-255.	0.3	0
74	Understanding the experiences and perception of people living with HIV on integrative traditional East Asian medicine management in Korea: an interview protocol for qualitative research. BMJ Open, 2021, 11, e051880.	1.9	0