

Seung Joon Baek

List of Publications by Year in descending order

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143
papers

8,197
citations

44444

50
h-index

58552

86
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145
all docs

145
docs citations

145
times ranked

10390
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoencapsulation of apigenin with whey protein isolate: Physicochemical properties, in vitro activity against colorectal cancer cells, and bioavailability. <i>LWT - Food Science and Technology</i> , 2022, 154, 112751.	2.5	17
2	<i>In vitro</i> antibacterial and antibiofilm effects of cold atmospheric microwave plasma against <i>Pseudomonas aeruginosa</i> causing canine skin and ear infections. <i>Veterinary Dermatology</i> , 2022, 33, 29.	0.4	6
3	<i>In vitro</i> antifungal activity of cold atmospheric microwave plasma and synergistic activity against <i>Malassezia pachydermatis</i> when combined with chlorhexidine gluconate. <i>Veterinary Medicine and Science</i> , 2022, 8, 524-529.	0.6	3
4	Trans-chalcone suppresses tumor growth mediated at least in part by the induction of heme oxygenase-1 in breast cancer. <i>Toxicological Research</i> , 2021, 37, 485-493.	1.1	9
5	DIM-C-pPhtBu induces lysosomal dysfunction and unfolded protein response - mediated cell death via excessive mitophagy. <i>Cancer Letters</i> , 2021, 504, 23-36.	3.2	8
6	Natural Products in the Prevention of Metabolic Diseases: Lessons Learned from the 20th KAST Frontier Scientists Workshop. <i>Nutrients</i> , 2021, 13, 1881.	1.7	4
7	Quercetin Induces Anticancer Activity by Upregulating Pro-NAG-1/GDF15 in Differentiated Thyroid Cancer Cells. <i>Cancers</i> , 2021, 13, 3022.	1.7	25
8	The anti-diabetic effects of NAG-1/GDF15 on HFD/STZ-induced mice. <i>Scientific Reports</i> , 2021, 11, 15027.	1.6	27
9	<i>In vitro</i> antimicrobial activity of cold atmospheric microwave plasma against bacteria causing canine skin and ear infections. <i>Veterinary Dermatology</i> , 2021, 32, 462.	0.4	6
10	Nano-encapsulated quercetin by soluble soybean polysaccharide/chitosan enhances anti-cancer, anti-inflammation, and anti-oxidant activities. <i>Journal of Functional Foods</i> , 2021, 87, 104756.	1.6	30
11	Potential Anti-Diabetic Activity of Pueraria lobata Flower (Flos Puerariae) Extracts. <i>Molecules</i> , 2020, 25, 3970.	1.7	16
12	Anti-proliferative activity of A. Oxyphylla and its bioactive constituent nootkatone in colorectal cancer cells. <i>BMC Cancer</i> , 2020, 20, 881.	1.1	26
13	Anticancer Effects of Cold Atmospheric Plasma in Canine Osteosarcoma Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4556.	1.8	7
14	Competitive inhibition by NAG-1/GDF-15 NLS peptide enhances its anti-cancer activity. <i>Biochemical and Biophysical Research Communications</i> , 2019, 519, 29-34.	1.0	13
15	Cold Atmospheric Plasma Induces HMGB1 Expression in Cancer Cells. <i>Anticancer Research</i> , 2019, 39, 2405-2413.	0.5	13
16	Growth differentiation factor 15 (GDF15): A survival protein with therapeutic potential in metabolic diseases. , 2019, 198, 46-58.		106
17	Caffeic Acid Phenethyl Ester Loaded in Microemulsions: Enhanced <i>In Vitro</i> Activity against Colon and Breast Cancer Cells and Possible Cellular Mechanisms. <i>Food Biophysics</i> , 2019, 14, 80-89.	1.4	15
18	Self-assembled curcumin-soluble soybean polysaccharide nanoparticles: Physicochemical properties and <i>in vitro</i> anti-proliferation activity against cancer cells. <i>Food Chemistry</i> , 2018, 246, 82-89.	4.2	66

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19	Chitosan [®] -based nanoparticles with damnacanthal suppress CRM1 expression. <i>Oncology Letters</i> , 2018, 16, 7029-7034.	0.8	6
20	Chalcone Derivatives 4 [®] -Amino-1-Naphthyl-Chalcone (D14) and 4 [®] -Amino-4-Methyl-1-Naphthyl-Chalcone (D15) Suppress Migration and Invasion of Osteosarcoma Cells Mediated by p53 Regulating EMT-Related Genes. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2838.	1.8	28
21	Moonlighting Activity of Secreted Inflammation-Regulatory Proteins. <i>Yonsei Medical Journal</i> , 2018, 59, 463.	0.9	8
22	The Curcumin Analog CH-5 Exerts Anticancer Effects in Human Osteosarcoma Cells via Modulation of Transcription Factors p53/Sp1. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1909.	1.8	15
23	Trans-chalcone increases p53 activity via DNAJB1/HSP40 induction and CRM1 inhibition. <i>PLoS ONE</i> , 2018, 13, e0202263.	1.1	17
24	Chalcones Repressed the AURKA and MDR Proteins Involved in Metastasis and Multiple Drug Resistance in Breast Cancer Cell Lines. <i>Molecules</i> , 2018, 23, 2018.	1.7	30
25	Self-assembled nanomicelles of damnacanthal-loaded amphiphilic modified chitosan: Preparation, characterization and cytotoxicity study. <i>Materials Science and Engineering C</i> , 2017, 77, 1068-1077.	3.8	24
26	Cytotoxicity of trans-chalcone and licochalcone A against breast cancer cells is due to apoptosis induction and cell cycle arrest. <i>Biomedicine and Pharmacotherapy</i> , 2017, 85, 425-433.	2.5	76
27	Antiproliferative and pro-apoptotic activities of 2 [®] - and 4 [®] -aminochalcones against tumor canine cells. <i>European Journal of Medicinal Chemistry</i> , 2017, 138, 884-889.	2.6	31
28	3,3 [®] -diindolylmethane downregulates cyclin D1 through triggering endoplasmic reticulum stress in colorectal cancer cells. <i>Oncology Reports</i> , 2017, 38, 569-574.	1.2	10
29	A Boronic Acid Assay for the Detection of Mucin [®] Glycoprotein from Cancer Cells. <i>ChemBioChem</i> , 2017, 18, 1578-1582.	1.3	4
30	Over-expression of growth differentiation factor 15 (GDF15) preventing cold ischemia reperfusion (I/R) injury in heart transplantation through Foxo3a signaling. <i>Oncotarget</i> , 2017, 8, 36531-36544.	0.8	47
31	Anti-cancer activity of <i>trans</i> -chalcone in osteosarcoma: Involvement of Sp1 and p53. <i>Molecular Carcinogenesis</i> , 2016, 55, 1438-1448.	1.3	31
32	Tolfenamic acid downregulates β^2 -catenin in colon cancer. <i>International Immunopharmacology</i> , 2016, 35, 287-293.	1.7	8
33	Anti-cancer effect of (-)-epigallocatechin-3-gallate (EGCG) in head and neck cancer through repression of transactivation and enhanced degradation of β^2 -catenin. <i>Phytomedicine</i> , 2016, 23, 1344-1355.	2.3	50
34	Damnacanthal and its nanoformulation exhibit anti-cancer activity via cyclin D1 down-regulation. <i>Life Sciences</i> , 2016, 152, 60-66.	2.0	21
35	Moonlighting proteins in cancer. <i>Cancer Letters</i> , 2016, 370, 108-116.	3.2	59
36	BCL-2 family protein, BAD is down-regulated in breast cancer and inhibits cell invasion. <i>Experimental Cell Research</i> , 2015, 331, 1-10.	1.2	25

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37	pH-driven encapsulation of curcumin in self-assembled casein nanoparticles for enhanced dispersibility and bioactivity. <i>Soft Matter</i> , 2014, 10, 6820.	1.2	325
38	Anti-tumor activity of non-steroidal anti-inflammatory drugs: Cyclooxygenase-independent targets. <i>Cancer Letters</i> , 2014, 346, 217-224.	3.2	99
39	Tolfenamic acid induces apoptosis and growth inhibition in anaplastic thyroid cancer: Involvement of nonsteroidal anti-inflammatory drug-activated gene-1 expression and intracellular reactive oxygen species generation. <i>Free Radical Biology and Medicine</i> , 2014, 67, 115-130.	1.3	29
40	Nonsteroidal anti-inflammatory drug sulindac sulfide suppresses structural protein Nesprin-2 expression in colorectal cancer cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2014, 1840, 322-331.	1.1	7
41	A novel COX-independent mechanism of sulindac sulfide involves cleavage of epithelial cell adhesion molecule protein. <i>Experimental Cell Research</i> , 2014, 326, 1-9.	1.2	8
42	The diverse roles of nonsteroidal anti-inflammatory drug activated gene (NAG-1/GDF15) in cancer. <i>Biochemical Pharmacology</i> , 2013, 85, 597-606.	2.0	126
43	3,3'-Diindolylmethane induces activating transcription factor 3 (ATF3) via ATF4 in human colorectal cancer cells. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 664-671.	1.9	32
44	Expression of NSAID-activated gene-1 by EGCG in head and neck cancer: involvement of ATM-dependent p53 expression. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 986-999.	1.9	49
45	Characterization of PPAR dual ligand MCC-555 in AOM-induced colorectal tumorigenesis. <i>Experimental and Toxicologic Pathology</i> , 2013, 65, 919-924.	2.1	6
46	Reactive oxygen species mediate tolfenamic acid-induced apoptosis in human colorectal cancer cells. <i>Archives of Biochemistry and Biophysics</i> , 2013, 537, 168-175.	1.4	24
47	Effect of Siam weed extract and its bioactive component scutellarein tetramethyl ether on anti-inflammatory activity through NF- κ B pathway. <i>Journal of Ethnopharmacology</i> , 2013, 147, 434-441.	2.0	55
48	Enhanced Dispersibility and Bioactivity of Curcumin by Encapsulation in Casein Nanocapsules. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 6036-6043.	2.4	375
49	A mechanistic study of the proapoptotic effect of tolfenamic acid: involvement of NF- κ B activation. <i>Carcinogenesis</i> , 2013, 34, 2350-2360.	1.3	16
50	Disruption of the transforming growth factor- β 2 pathway by tolfenamic acid via the ERK MAP kinase pathway. <i>Carcinogenesis</i> , 2013, 34, 2900-2907.	1.3	13
51	The Involvement of Endoplasmic Reticulum Stress in the Suppression of Colorectal Tumorigenesis by Tolfenamic Acid. <i>Cancer Prevention Research</i> , 2013, 6, 1337-1347.	0.7	21
52	The Anticancer Effects of Resveratrol: Modulation of Transcription Factors. <i>Nutrition and Cancer</i> , 2012, 64, 493-502.	0.9	117
53	Cyclin D1 degradation and p21 induction contribute to growth inhibition of colorectal cancer cells induced by epigallocatechin-3-gallate. <i>Journal of Cancer Research and Clinical Oncology</i> , 2012, 138, 2051-2060.	1.2	54
54	A peroxisome proliferator-activated receptor ligand MCC-555 imparts anti-proliferative response in pancreatic cancer cells by PPAR γ -independent up-regulation of KLF4. <i>Toxicology and Applied Pharmacology</i> , 2012, 263, 225-232.	1.3	20

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55	Capsaicin represses transcriptional activity of β -catenin in human colorectal cancer cells. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 646-655.	1.9	78
56	Damnacanthal, a noni component, exhibits antitumorigenic activity in human colorectal cancer cells. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 915-923.	1.9	57
57	Tolfenamic Acid Induces Apoptosis and Growth Inhibition in Head and Neck Cancer: Involvement of NAG-1 Expression. <i>PLoS ONE</i> , 2012, 7, e34988.	1.1	34
58	Effect of (â)â€epigallocatechin gallate on cyclin D1 downâ€eregulation at the postâ€etranslational level. <i>FASEB Journal</i> , 2012, 26, 366.7.	0.2	0
59	Characterization of Noni component damnacanthal in antiâ€etumorigenic activity. <i>FASEB Journal</i> , 2012, 26, 797.2.	0.2	1
60	Characterization of PPAR β ligand MCCâ€555 in AOMâ€induced colorectal tumorigenesis. <i>FASEB Journal</i> , 2012, 26, 1050.18.	0.2	0
61	Molecular Targets of Resveratrol in Carcinogenesis. <i>Evidence-based Anticancer Complementary and Alternative Medicine</i> , 2011, , 319-347.	0.1	2
62	Mayâ€Hegglin anomaly in a dog. <i>Veterinary Clinical Pathology</i> , 2011, 40, 207-214.	0.3	12
63	COX inhibitors directly alter gene expression: role in cancer prevention?. <i>Cancer and Metastasis Reviews</i> , 2011, 30, 641-657.	2.7	34
64	Damnacanthal-Induced Anti-Inflammation is Associated with Inhibition of NF- κ B Activity. <i>Inflammation and Allergy: Drug Targets</i> , 2011, 10, 455-463.	1.8	26
65	Resveratrol-Induced Apoptosis Is Mediated by Early Growth Response-1, Kr β 1/4ppel-Like Factor 4, and Activating Transcription Factor 3. <i>Cancer Prevention Research</i> , 2011, 4, 116-127.	0.7	46
66	Antidiabetic Activities of <i>Abutilon indicum</i> (L.) Sweet Are Mediated by Enhancement of Adipocyte Differentiation and Activation of the GLUT1 Promoter. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011, 2011, 1-9.	0.5	28
67	Zyflamend Reduces the Expression of Androgen Receptor in a Model of Castrate-Resistant Prostate Cancer. <i>Nutrition and Cancer</i> , 2011, 63, 1287-1296.	0.9	22
68	In vitro anti-proliferative activity of alcoholic stem extract of <i>Coscinium fenestratum</i> in human colorectal cancer cells. <i>Experimental and Therapeutic Medicine</i> , 2010, 1, 181-186.	0.8	9
69	A potential proliferative gene, NUDT6, is down-regulated by green tea catechins at the posttranscriptional level. <i>Journal of Nutritional Biochemistry</i> , 2010, 21, 98-106.	1.9	16
70	MCC-555-induced NAG-1 expression is mediated in part by KLF4. <i>European Journal of Pharmacology</i> , 2010, 637, 30-37.	1.7	14
71	Induction of cell growth arrest by atmospheric non-thermal plasma in colorectal cancer cells. <i>Journal of Biotechnology</i> , 2010, 150, 530-538.	1.9	173
72	NSAID-activated gene-1 as a molecular target for capsaicin-induced apoptosis through a novel molecular mechanism involving GSK3 β , C/EBP β and ATF3. <i>Carcinogenesis</i> , 2010, 31, 719-728.	1.3	83

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73	Epicatechin Gallate Suppresses Oxidative Stress-Induced MUC5AC Overexpression by Interaction with Epidermal Growth Factor Receptor. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2010, 43, 349-357.	1.4	19
74	Effects of atmospheric nonthermal plasma on invasion of colorectal cancer cells. <i>Applied Physics Letters</i> , 2010, 96, 243701.	1.5	111
75	Molecular targets of apigenin in colorectal cancer cells: Involvement of p21, NAG-1 and p53. <i>European Journal of Cancer</i> , 2010, 46, 3365-3374.	1.3	100
76	Cell adhesion property affected by cyclooxygenase and lipoxygenase: Opto-electric approach. <i>Biochemical and Biophysical Research Communications</i> , 2010, 391, 1385-1389.	1.0	11
77	Autonomous Bioluminescent Expression of the Bacterial Luciferase Gene Cassette (lux) in a Mammalian Cell Line. <i>PLoS ONE</i> , 2010, 5, e12441.	1.1	111
78	trans-10,cis-12 CLA suppresses osteosarcoma cells via phosphoinositide 3-kinase pathway. <i>FASEB Journal</i> , 2010, 24, lb381.	0.2	0
79	(-)-Epigallocatechin-3-gallate (EGCG) post-transcriptionally and post-translationally suppresses the cell proliferative protein TROP2 in human colorectal cancer cells. <i>Anticancer Research</i> , 2010, 30, 2497-503.	0.5	36
80	Anti-cancer Property of Epicatechin Gallate in Colon Cancer Cells. , 2009, , 871-878.		0
81	Review Paper: Cancer Chemopreventive Compounds and Canine Cancer. <i>Veterinary Pathology</i> , 2009, 46, 576-588.	0.8	19
82	Signal Pathway of 17 β -Estradiol-Induced MUC5B Expression in Human Airway Epithelial Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2009, 40, 168-178.	1.4	60
83	The Cyclooxygenase Inhibitor Sulindac Sulfide Inhibits EP4 Expression and Suppresses the Growth of Glioblastoma Cells. <i>Cancer Prevention Research</i> , 2009, 2, 1088-1099.	0.7	12
84	Nonsteroidal Anti-inflammatory Drug-Activated Gene-1 Expression Inhibits Urethane-Induced Pulmonary Tumorigenesis in Transgenic Mice. <i>Cancer Prevention Research</i> , 2009, 2, 450-458.	0.7	54
85	A reciprocal relationship exists between non-steroidal anti-inflammatory drug-activated gene-1 (NAG-1) and cyclooxygenase-2. <i>Cancer Letters</i> , 2009, 282, 152-158.	3.2	30
86	Changes in hepatic gene expression in dogs with experimentally induced nutritional iron deficiency. <i>Veterinary Clinical Pathology</i> , 2009, 38, 13-19.	0.3	12
87	Multiple mechanisms are involved in 6-gingerol-induced cell growth arrest and apoptosis in human colorectal cancer cells. <i>Molecular Carcinogenesis</i> , 2008, 47, 197-208.	1.3	181
88	Epigallocatechin-3-gallate inhibits interleukin-1 β -induced MUC5AC gene expression and MUC5AC secretion in normal human nasal epithelial cells. <i>Journal of Nutritional Biochemistry</i> , 2008, 19, 536-544.	1.9	20
89	Molecular characterisation of canine nonsteroidal anti-inflammatory drug-activated gene (NAG-1). <i>Veterinary Journal</i> , 2008, 175, 89-95.	0.6	10
90	A Green Tea Component Suppresses Posttranslational Expression of Basic Fibroblast Growth Factor in Colorectal Cancer. <i>Gastroenterology</i> , 2008, 134, 1972-1980.	0.6	62

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91	ESE-1/EGR-1 pathway plays a role in tolfenamic acid-induced apoptosis in colorectal cancer cells. <i>Molecular Cancer Therapeutics</i> , 2008, 7, 3739-3750.	1.9	58
92	Peroxisome proliferator-activated receptor ligand MCC-555 suppresses intestinal polyps in <i>ApcMin</i> ⁺ mice via extracellular signal-regulated kinase and peroxisome proliferator-activated receptor-dependent pathways. <i>Molecular Cancer Therapeutics</i> , 2008, 7, 2779-2787.	1.9	23
93	Expression of NUANCE, a potential novel oncogene, is inhibited by nonsteroidal anti-inflammatory drugs (NSAIDs) in human colorectal cancer cells. <i>FASEB Journal</i> , 2008, 22, 1031.1.	0.2	0
94	Gene alterations by peroxisome proliferator-activated receptor gamma agonists in human colorectal cancer cells. <i>International Journal of Oncology</i> , 2008, 32, 809-19.	1.4	13
95	Breast Cancer Cell Proliferation Is Inhibited by BAD. <i>Journal of Biological Chemistry</i> , 2007, 282, 28864-28873.	1.6	30
96	Green tea catechin (âˆ“)-epicatechin gallate induces tumour suppressor protein ATF3 via EGR-1 activation. <i>European Journal of Cancer</i> , 2007, 43, 2404-2412.	1.3	44
97	Berberine, a natural isoquinoline alkaloid, induces NAG-1 and ATF3 expression in human colorectal cancer cells. <i>Cancer Letters</i> , 2007, 258, 230-240.	3.2	96
98	Nonsteroidal Anti-Inflammatory Drug-Activated Gene-1 Over Expression in Transgenic Mice Suppresses Intestinal Neoplasia. <i>Gastroenterology</i> , 2006, 131, 1553-1560.	0.6	156
99	Comparative Study of Three Proteomic Quantitative Methods, DIGE, cICAT, and iTRAQ, Using 2D Gel- or LC-MALDI TOF/TOF. <i>Journal of Proteome Research</i> , 2006, 5, 651-658.	1.8	557
100	Growth inhibition and apoptosis by (âˆ“)-epicatechin gallate are mediated by cyclin D1 suppression in head and neck squamous carcinoma cells. <i>European Journal of Cancer</i> , 2006, 42, 3260-3266.	1.3	54
101	Changes in gene expression contribute to cancer prevention by COX inhibitors. <i>Progress in Lipid Research</i> , 2006, 45, 1-16.	5.3	77
102	Prostate derived factor in human prostate cancer cells: Gene induction by vitamin D via a p53-dependent mechanism and inhibition of prostate cancer cell growth. <i>Journal of Cellular Physiology</i> , 2006, 208, 566-574.	2.0	73
103	Activating Transcription Factor 3 and Early Growth Response 1 Are the Novel Targets of LY294002 in a Phosphatidylinositol 3-Kinase-Independent Pathway. <i>Cancer Research</i> , 2006, 66, 2376-2384.	0.4	65
104	Conjugated linoleic acid stimulates an anti-tumorigenic protein NAG-1 in an isomer specific manner. <i>Carcinogenesis</i> , 2006, 27, 972-981.	1.3	111
105	Drug-Induced Expression of Nonsteroidal Anti-Inflammatory Drug-Activated Gene/Macrophage Inhibitory Cytokine-1/Prostate-Derived Factor, a Putative Tumor Suppressor, Inhibits Tumor Growth. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 318, 899-906.	1.3	49
106	A novel peroxisome proliferator-activated receptor ð³ ligand, MCC-555, induces apoptosis via posttranscriptional regulation of NAG-1 in colorectal cancer cells. <i>Molecular Cancer Therapeutics</i> , 2006, 5, 1352-1361.	1.9	60
107	NSAID Activated Gene (NAG-1), a Modulator of Tumorigenesis. <i>BMB Reports</i> , 2006, 39, 649-655.	1.1	88
108	Anti-proliferative effect of horehound leaf and wild cherry bark extracts on human colorectal cancer cells. <i>Oncology Reports</i> , 2006, 15, 275-81.	1.2	20

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109	Molecular Targets of Dietary Polyphenols with Anti-inflammatory Properties. <i>Yonsei Medical Journal</i> , 2005, 46, 585.	0.9	287
110	The conventional nonsteroidal anti-inflammatory drug sulindac sulfide arrests ovarian cancer cell growth via the expression of <i>NAG-1/MIC-1/GDF-15</i> . <i>Molecular Cancer Therapeutics</i> , 2005, 4, 487-493.	1.9	61
111	Overexpression of 15-Lipoxygenase-1 Induces Growth Arrest through Phosphorylation of p53 in Human Colorectal Cancer Cells. <i>Molecular Cancer Research</i> , 2005, 3, 511-517.	1.5	30
112	Prostaglandin E2 Induces MUC8 Gene Expression via a Mechanism Involving ERK MAPK/RSK1/cAMP Response Element Binding Protein Activation in Human Airway Epithelial Cells. <i>Journal of Biological Chemistry</i> , 2005, 280, 6676-6681.	1.6	38
113	Evaluation of Polycyclic Aromatic Hydrocarbons in the Activation of Early Growth Response-1 and Peroxisome Proliferator Activated Receptors. <i>Toxicological Sciences</i> , 2005, 85, 585-593.	1.4	63
114	Cyclooxygenase Inhibitors Induce the Expression of the Tumor Suppressor Gene EGR-1, Which Results in the Up-Regulation of NAG-1, an Antitumorigenic Protein. <i>Molecular Pharmacology</i> , 2005, 67, 356-364.	1.0	145
115	Indole-3-carbinol and 3,3'-diindolylmethane induce expression of NAG-1 in a p53-independent manner. <i>Biochemical and Biophysical Research Communications</i> , 2005, 328, 63-69.	1.0	115
116	1,1-Bis(3'-indolyl)-1-(p-substitutedphenyl)methanes Are Peroxisome Proliferator-Activated Receptor β Agonists but Decrease HCT-116 Colon Cancer Cell Survival through Receptor-Independent Activation of Early Growth Response-1 and Nonsteroidal Anti-Inflammatory Drug-Activated Gene-1. <i>Molecular Pharmacology</i> , 2005, 68, 1782-1792.	1.0	87
117	Identification of Nonsteroidal Anti-inflammatory Drug-activated Gene (NAG-1) as a Novel Downstream Target of Phosphatidylinositol 3-Kinase/AKT/GSK-3 β Pathway. <i>Journal of Biological Chemistry</i> , 2004, 279, 49617-49623.	1.6	93
118	Expression of NAG-1, a Transforming Growth Factor- β Superfamily Member, by Troglitazone Requires the Early Growth Response Gene EGR-1. <i>Journal of Biological Chemistry</i> , 2004, 279, 6883-6892.	1.6	119
119	Selective Nonsteroidal Anti-Inflammatory Drugs Induce Thymosin β -4 and Alter Actin Cytoskeletal Organization in Human Colorectal Cancer Cells. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 311, 885-891.	1.3	18
120	EGR1 Is a Novel Target for AhR Agonists in Human Lung Epithelial Cells. <i>Toxicological Sciences</i> , 2004, 82, 429-435.	1.4	21
121	Epicatechin gallate-induced expression of NAG-1 is associated with growth inhibition and apoptosis in colon cancer cells. <i>Carcinogenesis</i> , 2004, 25, 2425-2432.	1.3	159
122	Cyclooxygenase inhibitors induce apoptosis in oral cavity cancer cells by increased expression of nonsteroidal anti-inflammatory drug-activated gene. <i>Biochemical and Biophysical Research Communications</i> , 2004, 325, 1298-1303.	1.0	77
123	Molecular cloning and expression of canine hepcidin. <i>Veterinary Clinical Pathology</i> , 2004, 33, 223-227.	0.3	35
124	Nonsteroidal anti-inflammatory drug-activated gene (NAG-1) is induced by genistein through the expression of p53 in colorectal cancer cells. <i>International Journal of Cancer</i> , 2003, 105, 747-753.	2.3	109
125	Nordihydroguaiaretic acid, an antioxidant, inhibits transforming growth factor- β activity through the inhibition of Smad signaling pathway. <i>Experimental Cell Research</i> , 2003, 289, 335-341.	1.2	23
126	Troglitazone, a Peroxisome Proliferator-activated Receptor β (PPAR β) Ligand, Selectively Induces the Early Growth Response-1 Gene Independently of PPAR β . <i>Journal of Biological Chemistry</i> , 2003, 278, 5845-5853.	1.6	169

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127	Differential Regulation of Nonsteroidal Anti-Inflammatory Drug-Activated Gene in Normal Human Tracheobronchial Epithelial and Lung Carcinoma Cells by Retinoids. <i>Molecular Pharmacology</i> , 2003, 63, 557-564.	1.0	52
128	Expression of Non-steroidal Anti-inflammatory Drug-activated Gene-1 in Human Nasal Mucosa and Cultured Nasal Epithelial Cells: A Preliminary Investigation. <i>Acta Oto-Laryngologica</i> , 2003, 123, 857-861.	0.3	4
129	Resveratrol enhances the expression of non-steroidal anti-inflammatory drug-activated gene (NAG-1) by increasing the expression of p53. <i>Carcinogenesis</i> , 2002, 23, 425-432.	1.3	174
130	Dual Function of Nonsteroidal Anti-Inflammatory Drugs (NSAIDs): Inhibition of Cyclooxygenase and Induction of NSAID-Activated Gene. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2002, 301, 1126-1131.	1.3	120
131	Expression and regulation of nonsteroidal anti-inflammatory drug-activated gene (NAG-1) in human and mouse tissue. <i>Gastroenterology</i> , 2002, 122, 1388-1398.	0.6	98
132	Diallyl Disulfide (DADS) Induces the Antitumorigenic NSAID-Activated Gene (NAG-1) by a p53-Dependent Mechanism in Human Colorectal HCT 116 Cells. <i>Journal of Nutrition</i> , 2002, 132, 773-778.	1.3	99
133	Effect of PPAR Activators on Cytokine-Stimulated Cyclooxygenase-2 Expression in Human Colorectal Carcinoma Cells. <i>Experimental Cell Research</i> , 2001, 267, 73-80.	1.2	37
134	Simplified Simulation of Network and Gel Formation in Free-Radical Copolymerization. <i>Macromolecular Theory and Simulations</i> , 2001, 10, 46-53.	0.6	0
135	Molecular Cloning and Characterization of Human Nonsteroidal Anti-inflammatory Drug-activated Gene Promoter. <i>Journal of Biological Chemistry</i> , 2001, 276, 33384-33392.	1.6	121
136	Expression of Gab1 Lacking the Pleckstrin Homology Domain Is Associated with Neoplastic Progression. <i>Molecular and Cellular Biology</i> , 2001, 21, 6895-6905.	1.1	18
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