

Young-Hee Kang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Dietary Collagen Hydrolysates Retard Estrogen Deficiency-Induced Bone Loss through Blocking Osteoclastic Activation and Enhancing Osteoblastic Matrix Mineralization. <i>Biomedicines</i> , 2022, 10, 1382.	1.4	0
2	Aesculetin Inhibits Airway Thickening and Mucus Overproduction Induced by Urban Particulate Matter through Blocking Inflammation and Oxidative Stress Involving TLR4 and EGFR. <i>Antioxidants</i> , 2021, 10, 494.	2.2	8
3	Astragaloside Inhibits Cigarette Smoke-Induced Pulmonary Thrombosis and Alveolar Inflammation and Disrupts PAR Activation and Oxidative Stress-Responsive MAPK-Signaling. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3692.	1.8	15
4	Dietary Collagen Hydrolysates Ameliorate Furrowed and Parched Skin Caused by Photoaging in Hairless Mice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6137.	1.8	9
5	Hydroxycoumarin Scopoletin Inhibits Bone Loss through Enhancing Induction of Bone Turnover Markers in a Mouse Model of Type 2 Diabetes. <i>Biomedicines</i> , 2021, 9, 648.	1.4	7
6	Asaronic acid inhibits ER stress sensors and boosts functionality of ubiquitin-proteasomal degradation in β -hydroxycholesterol-loaded macrophages. <i>Phytomedicine</i> , 2021, 92, 153763.	2.3	1
7	Aesculetin Accelerates Osteoblast Differentiation and Matrix-Vesicle-Mediated Mineralization. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12391.	1.8	8
8	Eucalyptol Inhibits Amyloid- β -Induced Barrier Dysfunction in Glucose-Exposed Retinal Pigment Epithelial Cells and Diabetic Eyes. <i>Antioxidants</i> , 2020, 9, 1000.	2.2	10
9	Linarin and its aglycone acacetin abrogate actin ring formation and focal contact to bone matrix of bone-resorbing osteoclasts through inhibition of α 5 β 1 integrin and core-linked CD44. <i>Phytomedicine</i> , 2020, 79, 153351.	2.3	12
10	Coumarin Ameliorates Impaired Bone Turnover by Inhibiting the Formation of Advanced Glycation End Products in Diabetic Osteoblasts and Osteoclasts. <i>Biomolecules</i> , 2020, 10, 1052.	1.8	14
11	Tangeretin Ameliorates Glucose-Induced Podocyte Injury through Blocking Epithelial to Mesenchymal Transition Caused by Oxidative Stress and Hypoxia. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8577.	1.8	36
12	Aesculetin Inhibits Osteoclastic Bone Resorption through Blocking Ruffled Border Formation and Lysosomal Trafficking. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8581.	1.8	15
13	Aesculetin Attenuates Alveolar Injury and Fibrosis Induced by Close Contact of Alveolar Epithelial Cells with Blood-Derived Macrophages via IL-8 Signaling. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5518.	1.8	10
14	Asaronic Acid Inhibited Glucose-Triggered M2-Phenotype Shift Through Disrupting the Formation of Coordinated Signaling of IL-4R α -Tyk2-STAT6 and GLUT1-Akt-mTOR-AMPK. <i>Nutrients</i> , 2020, 12, 2006.	1.7	7
15	Dietary nobiletin suppresses TGF- β 1- β 1-dependent signaling involved with high glucose-induced renal mesangial matrix accumulation. <i>Journal of Nutrition and Health</i> , 2020, 53, 1.	0.2	1
16	Asaronic Acid Attenuates Macrophage Activation toward M1 Phenotype through Inhibition of NF- κ B Pathway and JAK-STAT Signaling in Glucose-Loaded Murine Macrophages. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 10069-10078.	2.4	43
17	Affinity measurement of ligands in <i>Perilla frutescens</i> extract towards α -glucosidase using affinity-based ultrafiltration-high-performance liquid chromatography. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1125, 121725.	1.2	14
18	Eucalyptol Ameliorates Dysfunction of Actin Cytoskeleton Formation and Focal Adhesion Assembly in Glucose-Loaded Podocytes and Diabetic Kidney. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1900489.	1.5	7

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19	Dried Yeast Extracts Curtails Pulmonary Oxidative Stress, Inflammation and Tissue Destruction in a Model of Experimental Emphysema. <i>Antioxidants</i> , 2019, 8, 349.	2.2	8
20	Dietary Chrysin Suppresses Formation of Actin Cytoskeleton and Focal Adhesion in AGE-Exposed Mesangial Cells and Diabetic Kidney: Role of Autophagy. <i>Nutrients</i> , 2019, 11, 127.	1.7	12
21	Both Sphingosine Kinase 1 and 2 Coordinately Regulate Cathelicidin Antimicrobial Peptide Production during Keratinocyte Differentiation. <i>Journal of Investigative Dermatology</i> , 2019, 139, 492-494.	0.3	13
22	Involvement of synovial matrix degradation and angiogenesis in oxidative stress-exposed degenerative rotator cuff tears with osteoarthritis. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, 141-150.	1.2	18
23	Lipid-Lowering Effects of Medium-Chain Triglyceride-Enriched Coconut Oil in Combination with Licorice Extracts in Experimental Hyperlipidemic Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 10447-10457.	2.4	20
24	Oleuropein Curtails Pulmonary Inflammation and Tissue Destruction in Models of Experimental Asthma and Emphysema. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 7643-7654.	2.4	17
25	Chrysin Inhibits Advanced Glycation End Products-Induced Kidney Fibrosis in Renal Mesangial Cells and Diabetic Kidneys. <i>Nutrients</i> , 2018, 10, 882.	1.7	35
26	Eucalyptol Inhibits Advanced Glycation End Products-Induced Disruption of Podocyte Slit Junctions by Suppressing RAGE-ERK1/2-Myc Signaling Pathway. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1800302.	1.5	20
27	Chrysin Ameliorates Malfunction of Retinoid Visual Cycle through Blocking Activation of AGE-RAGE-ER Stress in Glucose-Stimulated Retinal Pigment Epithelial Cells and Diabetic Eyes. <i>Nutrients</i> , 2018, 10, 1046.	1.7	45
28	Astragaloside Inhibits Allergic Inflammation and Airway Thickening in Ovalbumin-Challenged Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 836-845.	2.4	36
29	Competitive binding experiments can reduce the false positive results of affinity-based ultrafiltration-HPLC: A case study for identification of potent xanthine oxidase inhibitors from <i>Perilla frutescens</i> extract. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1048, 30-37.	1.2	34
30	Chrysin ameliorates podocyte injury and slit diaphragm protein loss via inhibition of the PERK-eIF2 α -ATF-CHOP pathway in diabetic mice. <i>Acta Pharmacologica Sinica</i> , 2017, 38, 1129-1140.	2.8	45
31	Comprehensive evaluation of the antioxidant capacity of <i>Perilla frutescens</i> leaves extract and isolation of free radical scavengers using step-wise HSCCC guided by DPPH-HPLC. <i>International Journal of Food Properties</i> , 2017, 20, 921-934.	1.3	25
32	Dietary phlorizin enhances osteoblastogenic bone formation through enhancing β -catenin activity via GSK-3 β inhibition in a model of senile osteoporosis. <i>Journal of Nutritional Biochemistry</i> , 2017, 49, 42-52.	1.9	44
33	Rapid High Performance Liquid Chromatography Determination and Optimization of Extraction Parameters of the β -Asarone Isolated from <i>Perilla frutescens</i> L.. <i>Molecules</i> , 2017, 22, 270.	1.7	5
34	Dietary oleuropein inhibits tumor angiogenesis and lymphangiogenesis in the B16F10 melanoma allograft model: a mechanism for the suppression of high-fat diet-induced solid tumor growth and lymph node metastasis. <i>Oncotarget</i> , 2017, 8, 32027-32042.	0.8	31
35	Novel glutathione-containing dry-yeast extracts inhibit eosinophilia and mucus overproduction in a murine model of asthma. <i>Nutrition Research and Practice</i> , 2017, 11, 461.	0.7	7
36	β -Asarone blocks γ -hydroxycholesterol-exposed macrophage injury through blocking eIF2 α phosphorylation and prompting beclin-1-dependent autophagy. <i>Oncotarget</i> , 2017, 8, 7370-7383.	0.8	15

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37	Eucalyptol ameliorates Snail1/ β -catenin-dependent diabetic disjunction of renal tubular epithelial cells and tubulointerstitial fibrosis. <i>Oncotarget</i> , 2017, 8, 106190-106205.	0.8	17
38	Dietary Compound Chrysin Inhibits Retinal Neovascularization with Abnormal Capillaries in db/db Mice. <i>Nutrients</i> , 2016, 8, 782.	1.7	20
39	Benzyl Isothiocyanate Inhibits Prostate Cancer Development in the Transgenic Adenocarcinoma Mouse Prostate (TRAMP) Model, Which Is Associated with the Induction of Cell Cycle G1 Arrest. <i>International Journal of Molecular Sciences</i> , 2016, 17, 264.	1.8	21
40	Dietary compound β -asarone alleviates ER stress-mediated apoptosis in β -hydroxycholesterol-challenged macrophages. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 1033-1047.	1.5	12
41	Blockade of monocyte-endothelial trafficking by transduced Tat-superoxide dismutase protein. <i>International Journal of Molecular Medicine</i> , 2016, 37, 387-397.	1.8	9
42	Optimization of extraction parameters of PTP1 β (protein tyrosine phosphatase 1 β), inhibitory polyphenols, and anthocyanins from <i>Zea mays</i> L. using response surface methodology (RSM). <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 317.	3.7	10
43	Dietary compound gossypetin inhibits bone resorption through down-regulating lysosomal cathepsin K activity and autophagy-related protein induction in actin ring-bearing osteoclasts. <i>Journal of Functional Foods</i> , 2016, 24, 390-402.	1.6	7
44	Benzyl isothiocyanate suppresses high-fat diet-stimulated mammary tumor progression via the alteration of tumor microenvironments in obesity-resistant BALB/c mice. <i>Molecular Carcinogenesis</i> , 2015, 54, 72-82.	1.3	22
45	Dietary Compound Kaempferol Inhibits Airway Thickening Induced by Allergic Reaction in a Bovine Serum Albumin-Induced Model of Asthma. <i>International Journal of Molecular Sciences</i> , 2015, 16, 29980-29995.	1.8	37
46	Kaempferol Inhibits Endoplasmic Reticulum Stress-Associated Mucus Hypersecretion in Airway Epithelial Cells And Ovalbumin-Sensitized Mice. <i>PLoS ONE</i> , 2015, 10, e0143526.	1.1	31
47	Anti-diabetic effect of purple corn extract on C57BL/KsJ db/db mice. <i>Nutrition Research and Practice</i> , 2015, 9, 22.	0.7	59
48	Inhibition of Osteoclast Activation by Phloretin through Disturbing α 3 Integrin-c-Src Pathway. <i>BioMed Research International</i> , 2015, 2015, 1-13.	0.9	16
49	Astragaloside IV inhibits autophagy-associated airway epithelial fibrosis. <i>Respiratory Research</i> , 2015, 16, 51.	1.4	55
50	Purple perilla extracts with β -asarone enhance cholesterol efflux from oxidized LDL-exposed macrophages. <i>International Journal of Molecular Medicine</i> , 2015, 35, 957-965.	1.8	18
51	Inhibition of tumor progression by oral piceatannol in mouse 4T1 mammary cancer is associated with decreased angiogenesis and macrophage infiltration. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 1368-1378.	1.9	47
52	Chrysin inhibits diabetic renal tubulointerstitial fibrosis through blocking epithelial to mesenchymal transition. <i>Journal of Molecular Medicine</i> , 2015, 93, 759-772.	1.7	52
53	Resveratrol suppresses type 2 cytokine induction in basophilic mast cell and Th2 cell infiltration in PCA mice. <i>FASEB Journal</i> , 2015, 29, 586.9.	0.2	0
54	Oleuropein inhibits IL-4-induced epithelial-mesenchymal transition in airway epithelial cells. <i>FASEB Journal</i> , 2015, 29, 586.8.	0.2	0

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55	Purple Perilla Extracts Alleviate ER Stress in Lipid-Laden Macrophages. <i>PLoS ONE</i> , 2014, 9, e110581.	1.1	12
56	Anti-carcinogenic effects of non-polar components containing licochalcone A in roasted licorice root. <i>Nutrition Research and Practice</i> , 2014, 8, 257.	0.7	25
57	Berteroin Present in Cruciferous Vegetables Exerts Potent Anti-Inflammatory Properties in Murine Macrophages and Mouse Skin. <i>International Journal of Molecular Sciences</i> , 2014, 15, 20686-20705.	1.8	18
58	Carnosic Acid Inhibits the Epithelial-Mesenchymal Transition in B16F10 Melanoma Cells: A Possible Mechanism for the Inhibition of Cell Migration. <i>International Journal of Molecular Sciences</i> , 2014, 15, 12698-12713.	1.8	34
59	Phloretin suppresses thrombin-mediated leukocyte-platelet-endothelial interactions. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 698-708.	1.5	15
60	Blockade of visfatin induction by oleanolic acid via disturbing IL-6-TRAF6-NF- κ B signaling of adipocytes. <i>Experimental Biology and Medicine</i> , 2014, 239, 284-292.	1.1	22
61	Fisetin antagonizes cell fusion, cytoskeletal organization and bone resorption in RANKL-differentiated murine macrophages. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 295-303.	1.9	12
62	Inhibition of airway epithelial-to-mesenchymal transition and fibrosis by kaempferol in endotoxin-induced epithelial cells and ovalbumin-sensitized mice. <i>Laboratory Investigation</i> , 2014, 94, 297-308.	1.7	61
63	Astragaloside IV inhibits airway eosinophilic inflammation and epithelial apoptosis through modulating oxidative stress-responsive MAPK signaling. <i>BMC Pulmonary Medicine</i> , 2014, 14, 122.	0.8	62
64	Phloretin promotes osteoclast apoptosis in murine macrophages and inhibits estrogen deficiency-induced osteoporosis in mice. <i>Phytomedicine</i> , 2014, 21, 1208-1215.	2.3	35
65	Kaempferol inhibits endoplasmic reticulum stress-associated mucus hypersecretion in airway epithelial cells and ovalbumin-sensitized mice (1045.32). <i>FASEB Journal</i> , 2014, 28, 1045.32.	0.2	0
66	Purple Perilla frutescens extracts enhanced cholesterol efflux and inhibited ER stress in macrophages exposed to oxidized LDL (831.8). <i>FASEB Journal</i> , 2014, 28, 831.8.	0.2	0
67	Inhibition of osteoclast actin ring formation and activation by phloretin through disturbing integrin α _v β ₃ -PYK2 pathway (1045.29). <i>FASEB Journal</i> , 2014, 28, 1045.29.	0.2	0
68	Resveratrol suppresses TH2 cytokine production linked to MAPK activation in IgE-antigen complex-exposed basophilic mast cells (1045.31). <i>FASEB Journal</i> , 2014, 28, 1045.31.	0.2	0
69	Astragaloside IV inhibition of oxidative stress-induced airway epithelial fibrosis by blocking autophagy and mitochondrial dysfunction (1045.30). <i>FASEB Journal</i> , 2014, 28, 1045.30.	0.2	0
70	Chrysin inhibits diabetes-associated renal fibrosis through blocking epithelial to mesenchymal transition in tubular epithelial cells under high glucose episode (829.17). <i>FASEB Journal</i> , 2014, 28, 829.17.	0.2	1
71	Oleanolic acid suppresses resistin induction in adipocytes by modulating Tyk-STAT signaling. <i>Nutrition Research</i> , 2013, 33, 144-153.	1.3	19
72	Celastrol attenuates adipokine resistin-associated matrix interaction and migration of vascular smooth muscle cells. <i>Journal of Cellular Biochemistry</i> , 2013, 114, 398-408.	1.2	26

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73	Maslinic acid inhibits the metastatic capacity of DU145 human prostate cancer cells: possible mediation via hypoxia-inducible factor-1 α signalling. <i>British Journal of Nutrition</i> , 2013, 109, 210-222.	1.2	38
74	Blockade of Airway Inflammation by Kaempferol via Disturbing Tyk-STAT Signaling in Airway Epithelial Cells and in Asthmatic Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-13.	0.5	39
75	Rapid Identification of Aldose Reductase Inhibitory Compounds from <i>Perilla frutescens</i> . <i>BioMed Research International</i> , 2013, 2013, 1-8.	0.9	20
76	Antiosteoclastic Activity of Milk Thistle Extract after Ovariectomy to Suppress Estrogen Deficiency-Induced Osteoporosis. <i>BioMed Research International</i> , 2013, 2013, 1-11.	0.9	25
77	Anthocyanin-Rich Purple Corn Extract Inhibit Diabetes-Associated Glomerular Angiogenesis. <i>PLoS ONE</i> , 2013, 8, e79823.	1.1	57
78	Osteogenic activity of milk thistle extract after ovariectomy to dampen estrogen deficiency-induced osteoporosis. <i>FASEB Journal</i> , 2013, 27, 1053.11.	0.2	0
79	Dietary ellagic acid suppresses atherosclerotic lesion formation and vascular inflammation in apoE-deficient mice. <i>FASEB Journal</i> , 2013, 27, 861.23.	0.2	0
80	Inhibitory effects of anthocyanin-rich purple corn extract on diabetes-associated glomerular angiogenesis. <i>FASEB Journal</i> , 2013, 27, 861.21.	0.2	0
81	Astragaloside IV inhibits allergic asthma through modulating oxidative stress-responsive MAPK signaling. <i>FASEB Journal</i> , 2013, 27, 861.13.	0.2	0
82	Kaempferol suppresses lung airway fibrosis through modulating TGF β 1/Smad3 activation in human bronchial epithelial cells and ovalbumin-challenged mice. <i>FASEB Journal</i> , 2013, 27, 861.20.	0.2	0
83	Osteogenic activity of phloretin promoting osteoclast apoptosis in murine macrophages and inhibiting estrogen deficiency-induced osteoporosis in mice. <i>FASEB Journal</i> , 2013, 27, 1053.11.	0.2	0
84	Inhibitory effects of resveratrol on IgE-mediated degranulation and anaphylactic reaction in basophilic mast cells and mice. <i>FASEB Journal</i> , 2013, 27, 643.16.	0.2	0
85	Purple corn anthocyanins inhibit diabetes-associated glomerular monocyte activation and macrophage infiltration. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 303, F1060-F1069.	1.3	38
86	Kaempferol Suppresses Eosinophil Infiltration and Airway Inflammation in Airway Epithelial Cells and in Mice with Allergic Asthma. <i>Journal of Nutrition</i> , 2012, 142, 47-56.	1.3	120
87	Inhibitory effects of luteolin on transendothelial migration of monocytes and formation of lipid-laden macrophages. <i>Nutrition</i> , 2012, 28, 1044-1054.	1.1	15
88	Purple corn anthocyanins retard diabetes-associated glomerulosclerosis in mesangial cells and db/db mice. <i>European Journal of Nutrition</i> , 2012, 51, 961-973.	1.8	33
89	Osteogenic activity of silymarin through enhancement of alkaline phosphatase and osteocalcin in osteoblasts and tibia-fractured mice. <i>Experimental Biology and Medicine</i> , 2012, 237, 417-428.	1.1	30
90	Novel antiosteoclastogenic activity of phloretin antagonizing RANKL-induced osteoclast differentiation of murine macrophages. <i>Molecular Nutrition and Food Research</i> , 2012, 56, 1223-1233.	1.5	28

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91	Purple corn anthocyanins dampened high-glucose-induced mesangial fibrosis and inflammation: possible renoprotective role in diabetic nephropathy. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 320-331.	1.9	54
92	Osteoblastogenesis and osteoprotection enhanced by flavonolignan silibinin in osteoblasts and osteoclasts. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 247-259.	1.2	46
93	Oleanolic acid retards resistin induction in differentiating adipocytes: Role of Tyk2–Stat signaling. <i>FASEB Journal</i> , 2012, 26, 1025.28.	0.2	0
94	Effects of prickly pear cactus (<i>Opuntia ficus-indica</i> var. <i>Saboten</i>) intake on blood lipids, platelet aggregation, antioxidant and liver parameters in volunteer women. <i>FASEB Journal</i> , 2012, 26, 1026.12.	0.2	0
95	Inhibitory effects of phloretin on thrombin induction of protease activated receptor and inflammatory cytokines. <i>FASEB Journal</i> , 2012, 26, 1025.31.	0.2	0
96	Novel anti–osteoclastogenic effect of dietary phloretin on RANKL–induced osteoclast differentiation in murine macrophages. <i>FASEB Journal</i> , 2012, 26, .	0.2	0
97	Effect of Ginkgo biloba leaves on plasma and liver lipids, platelet aggregation and erythrocyte Na ⁺ efflux channels in ovariectomized rats. <i>FASEB Journal</i> , 2012, 26, 1026.10.	0.2	0
98	Inhibitory effects of dietary resveratrol on allergic responses in mast cells and passive cutaneous anaphylaxis in mice. <i>FASEB Journal</i> , 2012, 26, 1027.14.	0.2	0
99	Sensitive Fern (<i>Onoclea sensibilis</i>) Extract Suppresses Proliferation and Migration of Vascular Smooth Muscle Cells Inflamed by Neighboring Macrophages. <i>Biological and Pharmaceutical Bulletin</i> , 2011, 34, 1717-1723.	0.6	10
100	Ginsenoside metabolite compound K differentially antagonizing tumor necrosis factor-–induced monocyte–endothelial trafficking. <i>Chemico-Biological Interactions</i> , 2011, 194, 13-22.	1.7	29
101	Isoangustone A suppresses mesangial fibrosis and inflammation in human renal mesangial cells. <i>Experimental Biology and Medicine</i> , 2011, 236, 435-444.	1.1	18
102	Kaempferol inhibits chemokine expression and attenuates airway inflammation by suppressing STAT/JAK and NF–kB activity in human airway epithelial cells. <i>FASEB Journal</i> , 2011, 25, 995.10.	0.2	1
103	Zinc depletion transiently retards osteogenesis and suppresses matrix mineralisation. <i>Proceedings of the Nutrition Society</i> , 2010, 69, .	0.4	1
104	Novel Danshen methoxybenzo[b]furan derivative antagonizing adipogenic differentiation and production of inflammatory adipokines. <i>Chemico-Biological Interactions</i> , 2010, 188, 457-466.	1.7	12
105	Dietary compound ellagic acid alleviates skin wrinkle and inflammation induced by UV–B irradiation. <i>Experimental Dermatology</i> , 2010, 19, e182-90.	1.4	145
106	Isoliquiritigenin Entails Blockade of TGF-–1-SMAD Signaling for Retarding High Glucose-Induced Mesangial Matrix Accumulation. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 3205-3212.	2.4	46
107	Pine Bark Extract Enzogenol Attenuated Tumor Necrosis Factor-–Induced Endothelial Cell Adhesion and Monocyte Transmigration. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 7088-7095.	2.4	20
108	Zinc deficiency suppresses matrix mineralization and retards osteogenesis transiently with catch-up possibly through Runx 2 modulation. <i>Bone</i> , 2010, 46, 732-741.	1.4	175

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109	Oleanolic acid reduces markers of differentiation in 3T3-L1 adipocytes. <i>Nutrition Research</i> , 2010, 30, 831-839.	1.3	45
110	Caffeic acid disturbs adipokine resistin-induced adhesion molecule upregulation in cultured human endothelial cells. <i>FASEB Journal</i> , 2010, 24, 1b526.	0.2	0
111	Effect of <i>Sasa borealis</i> bamboo Diet on Lipid Levels, Platelet Aggregation and Erythrocyte Na ⁺ Efflux in OLETF Rats. <i>FASEB Journal</i> , 2010, 24, 722.10.	0.2	0
112	Anti-osteoporotic effects of silibinin and silymarin and on osteoblast differentiation and RANKL-dependent osteoclast differentiation. <i>FASEB Journal</i> , 2010, 24, 946.5.	0.2	0
113	A novel compound isoangustone A dampens chronic high glucose-induced mesangial matrix deposition and fibrosis. <i>FASEB Journal</i> , 2010, 24, 219.4.	0.2	0
114	Inhibitory effects of dietary resveratrol on anaphylactic reaction and IgE-mediated allergic response in basophilic mast cells. <i>FASEB Journal</i> , 2010, 24, 723.8.	0.2	0
115	Dietary oleanolic acid suppresses adipocyte differentiation and expression of proinflammatory visfatin. <i>FASEB Journal</i> , 2010, 24, 931.1.	0.2	0
116	Effects of <i>Ecklonia cava</i> on plasma and liver lipids, platelet aggregation and RBC membrane stability in rats fed cholesterol diets. <i>FASEB Journal</i> , 2010, 24, 921.5.	0.2	0
117	Impact of dietary Ellagic acid on cholesterol efflux in lipid-laden murine macrophages. <i>FASEB Journal</i> , 2010, 24, .	0.2	0
118	Inhibitory effects of dietary luteolin on transendothelial migration of monocytes and formation of lipid-laden macrophages. <i>FASEB Journal</i> , 2010, 24, 721.2.	0.2	0
119	Blockade of vascular angiogenesis by <i>Aspergillus usamii</i> var. <i>shirousamii</i> -transformed <i>Angelicae Gigantis Radix</i> and <i>Zizyphus jujuba</i> . <i>Nutrition Research and Practice</i> , 2009, 3, 3.	0.7	17
120	Bog blueberry anthocyanins alleviate photoaging in ultraviolet-B irradiation-induced human dermal fibroblasts. <i>Molecular Nutrition and Food Research</i> , 2009, 53, 726-738.	1.5	86
121	Blockade of Oxidized LDL-Triggered Endothelial Apoptosis by Quercetin and Rutin through Differential Signaling Pathways Involving JAK2. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 2079-2086.	2.4	41
122	Ellagic acid prevents ultraviolet radiation-induced chronic skin damage of skin cells and in the hairless mice. <i>FASEB Journal</i> , 2009, 23, 353.8.	0.2	0
123	Roasted licorice extracts prevent chronic high glucose-induced accumulation of glomerular mesangial matrix. <i>FASEB Journal</i> , 2009, 23, 563.10.	0.2	0
124	The Effect of Hairtail Hydrolysate on Hydrogen Peroxide-induced Apoptosis in Human Vascular Endothelial Cells. <i>FASEB Journal</i> , 2009, 23, .	0.2	0
125	Luteolin disturbs cell adhesion through alpha-containing integrins and expression of modified LDL-scavenging receptors required for foam cell formation. <i>FASEB Journal</i> , 2009, 23, 563.1.	0.2	0
126	Quercitrin inhibits oxidized LDL-induced expression of scavenger receptors and vascular endothelial growth factor in cultured murine macrophages. <i>FASEB Journal</i> , 2009, 23, 563.33.	0.2	0

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127	(α^*)Epigallocatechin gallate hampers collagen destruction and collagenase activation in ultraviolet-B-irradiated human dermal fibroblasts: Involvement of mitogen-activated protein kinase. Food and Chemical Toxicology, 2008, 46, 1298-1307.	1.8	132
128	Dietary Flavonoids Differentially Reduce Oxidized LDL-Induced Apoptosis in Human Endothelial Cells: Role of MAPK- and JAK/STAT-Signaling. Journal of Nutrition, 2008, 138, 983-990.	1.3	54
129	Effects of Chrysanthemum indicum Linne Flowers on the Acetylcholinesterase Activity and the Learning Performance of Mouse. FASEB Journal, 2008, 22, 702.19.	0.2	0
130	Inhibitory constituents of aldose reductase in the fruiting body of Phellinus linteus. FASEB Journal, 2008, 22, 890.15.	0.2	0
131	Anthocyanin-rich extract mitigates skin photoaging in ultraviolet-B irradiation-induced human dermal fibroblasts. FASEB Journal, 2008, 22, 1094.5.	0.2	0
132	Attenuation of monocyte adhesion and oxidised LDL uptake in luteolin-treated human endothelial cells exposed to oxidised LDL. British Journal of Nutrition, 2007, 97, 447-457.	1.2	46
133	Protective actions of Rubus coreanus ethanol extract on collagenous extracellular matrix in ultraviolet-B irradiation-induced human dermal fibroblasts. Nutrition Research and Practice, 2007, 1, 279.	0.7	21
134	Resveratrol suppresses leukocyte transendothelial migration by inhibiting MMP activation. FASEB Journal, 2007, 21, A735.	0.2	2
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#	ARTICLE	IF	CITATIONS
145	Polyphenolic Flavonoids Differ in Their Antiapoptotic Efficacy in Hydrogen Peroxide-Treated Human Vascular Endothelial Cells. <i>Journal of Nutrition</i> , 2003, 133, 985-991.	1.3	125
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