

Young-Hee Kang

List of Publications by Year in descending order

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147
papers

3,587
citations

117453

34
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168136

53
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all docs

149
docs citations

149
times ranked

5313
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Flavones Mitigate Tumor Necrosis Factor- α -Induced Adhesion Molecule Upregulation in Cultured Human Endothelial Cells: Role of Nuclear Factor- κ B. <i>Journal of Nutrition</i> , 2004, 134, 1013-1019.	1.3	133
4	(-)-Epigallocatechin gallate hampers collagen destruction and collagenase activation in ultraviolet-B-irradiated human dermal fibroblasts: Involvement of mitogen-activated protein kinase. <i>Food and Chemical Toxicology</i> , 2008, 46, 1298-1307.	1.8	132
5	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
6	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
7	Involvement of transcription factors in plasma HDL protection against TNF- α -induced vascular cell adhesion molecule-1 expression. <i>International Journal of Biochemistry and Cell Biology</i> , 2003, 35, 168-182.	1.2	105
8	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
9	Differential inhibition of oxidized LDL-induced apoptosis in human endothelial cells treated with different flavonoids. <i>British Journal of Nutrition</i> , 2005, 93, 581-591.	1.2	81
10	(-)-Epigallocatechin Gallate and Quercetin Enhance Survival Signaling in Response to Oxidant-Induced Human Endothelial Apoptosis. <i>Journal of Nutrition</i> , 2005, 135, 707-713.	1.3	79
11	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
12	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
13	Enhanced survival effect of pyruvate correlates MAPK and NF- κ B activation in hydrogen peroxide-treated human endothelial cells. <i>Journal of Applied Physiology</i> , 2004, 96, 793-801.	1.2	59
14	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
15	Anthocyanin-Rich Purple Corn Extract Inhibit Diabetes-Associated Glomerular Angiogenesis. <i>PLoS ONE</i> , 2013, 8, e79823.	1.1	57
16	Astragaloside IV inhibits autophagy-associated airway epithelial fibrosis. <i>Respiratory Research</i> , 2015, 16, 51.	1.4	55
17	Dietary Flavonoids Differentially Reduce Oxidized LDL-Induced Apoptosis in Human Endothelial Cells: Role of MAPK- and JAK/STAT-Signaling. <i>Journal of Nutrition</i> , 2008, 138, 983-990.	1.3	54
18	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

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19	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
20	Mechanisms of pyruvate inhibition of oxidant-induced apoptosis in human endothelial cells. <i>Microvascular Research</i> , 2003, 66, 91-101.	1.1	47
21	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
22	Attenuation of monocyte adhesion and oxidised LDL uptake in luteolin-treated human endothelial cells exposed to oxidised LDL. <i>British Journal of Nutrition</i> , 2007, 97, 447-457.	1.2	46
23	Isoliquiritigenin Entails Blockade of TGF- β 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
24	Osteoblastogenesis and osteoprotection enhanced by flavonolignan silibinin in osteoblasts and osteoclasts. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 247-259.	1.2	46
25	Oleanolic acid reduces markers of differentiation in 3T3-L1 adipocytes. <i>Nutrition Research</i> , 2010, 30, 831-839.	1.3	45
26	Chrysin ameliorates podocyte injury and slit diaphragm protein loss via inhibition of the PERK-eIF2 β -ATF-CHOP pathway in diabetic mice. <i>Acta Pharmacologica Sinica</i> , 2017, 38, 1129-1140.	2.8	45
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	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
29	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
30	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
31	Intramitochondrial pyruvate attenuates hydrogen peroxide-induced apoptosis in bovine pulmonary artery endothelium. <i>Molecular and Cellular Biochemistry</i> , 2001, 216, 37-46.	1.4	39
32	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
33	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
34	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
35	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
36	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

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37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	Ginsenoside metabolite compound K differentially antagonizing tumor necrosis factor- α -induced monocyte-endothelial trafficking. <i>Chemico-Biological Interactions</i> , 2011, 194, 13-22.	1.7	29
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	Antioxidant α -Keto-carboxylate Pyruvate Protects Low-density Lipoprotein and Atherogenic Macrophages. <i>Free Radical Research</i> , 2002, 36, 905-914.	1.5	21

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55	Protective actions of <i>Rubus coreanus</i> ethanol extract on collagenous extracellular matrix in ultraviolet-B irradiation-induced human dermal fibroblasts. <i>Nutrition Research and Practice</i> , 2007, 1, 279.	0.7	21
56	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
57	Pine Bark Extract Enzogenol Attenuated Tumor Necrosis Factor- α -Induced Endothelial Cell Adhesion and Monocyte Transmigration. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 7088-7095.	2.4	20
58	Rapid Identification of Aldose Reductase Inhibitory Compounds from <i>Perilla frutescens</i> . <i>BioMed Research International</i> , 2013, 2013, 1-8.	0.9	20
59	Dietary Compound Chrysin Inhibits Retinal Neovascularization with Abnormal Capillaries in db/db Mice. <i>Nutrients</i> , 2016, 8, 782.	1.7	20
60	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
61	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
62	Pyruvate Protection against Endothelial Cytotoxicity Induced by Blockade of Glucose Uptake. <i>BMB Reports</i> , 2004, 37, 239-245.	1.1	20
63	Oleanolic acid suppresses resistin induction in adipocytes by modulating Tyk-STAT signaling. <i>Nutrition Research</i> , 2013, 33, 144-153.	1.3	19
64	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
65	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
66	Purple perilla extracts with α -asarone enhance cholesterol efflux from oxidized LDL-exposed macrophages. <i>International Journal of Molecular Medicine</i> , 2015, 35, 957-965.	1.8	18
67	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
68	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
69	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
70	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
71	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
72	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

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73	Phloretin suppresses thrombin-mediated leukocyte-platelet-endothelial interactions. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 698-708.	1.5	15
74	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
75	Astragalín 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
76	Asarone blocks β -hydroxycholesterol-exposed macrophage injury through blocking eIF2 phosphorylation and prompting beclin-1-dependent autophagy. <i>Oncotarget</i> , 2017, 8, 7370-7383.	0.8	15
77	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
78	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
79	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
80	Inhibition of Hydrogen Peroxide-Induced Endothelial Apoptosis by 2,4,7-Trihydroxyflavanone, a Flavonoid Form. <i>Journal of Medicinal Food</i> , 2004, 7, 408-416.	0.8	12
81	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
82	Purple <i>Perilla</i> Extracts Alleviate ER Stress in Lipid-Laden Macrophages. <i>PLoS ONE</i> , 2014, 9, e110581.	1.1	12
83	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
84	Dietary compound 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
85	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
86	Linarin and its aglycone acacetin abrogate actin ring formation and focal contact to bone matrix of bone-resorbing osteoclasts through inhibition of α 3 integrin and core-linked CD44. <i>Phytomedicine</i> , 2020, 79, 153351.	2.3	12
87	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
88	Optimization of extraction parameters of PTP1B (protein tyrosine phosphatase 1B), 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
89	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
90	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

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91	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
92	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
93	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
94	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
95	Aesculetin Accelerates Osteoblast Differentiation and Matrix-Vesicle-Mediated Mineralization. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12391.	1.8	8
96	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
97	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
98	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
99	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
100	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
101	Rapid High Performance Liquid Chromatography Determination and Optimization of Extraction Parameters of the \pm -Asarone Isolated from <i>Perilla frutescens</i> L.. <i>Molecules</i> , 2017, 22, 270.	1.7	5
102	Resveratrol suppresses leukocyte transendothelial migration by inhibiting MMP activation. <i>FASEB Journal</i> , 2007, 21, A735.	0.2	2
103	Zinc depletion transiently retards osteogenesis and suppresses matrix mineralisation. <i>Proceedings of the Nutrition Society</i> , 2010, 69, .	0.4	1
104	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
105	Kaempferol inhibits chemokine expression and attenuates airway inflammation by suppressing STAT/JAK and NF- κ B activity in human airway epithelial cells. <i>FASEB Journal</i> , 2011, 25, 995.10.	0.2	1
106	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
107	Dietary nobiletin suppresses TGF- β 1-Src-caveolin-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
108	(α)-Epigallocatechin gallate hampers MMP activation in ultraviolet-B irradiation-induced human dermal fibroblasts: involvement of MAPK. <i>FASEB Journal</i> , 2007, 21, A368.	0.2	0

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109	Differential MAPK-responsive Protection against Oxidized LDL-induced Endothelial Apoptosis by Epigallocatechin gallate (EGCG), Quercetin and Hesperetin. FASEB Journal, 2007, 21, A368.	0.2	0
110	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
111	Inhibitory constituents of aldose reductase in the fruiting body of Phellinus linteus. FASEB Journal, 2008, 22, 890.15.	0.2	0
112	Anthocyanin-rich extract mitigates skin photoaging in ultraviolet-B irradiation-induced human dermal fibroblasts. FASEB Journal, 2008, 22, 1094.5.	0.2	0
113	Ellagic acid prevents ultraviolet radiation-induced chronic skin damage of skin cells and in the hairless mice. FASEB Journal, 2009, 23, 353.8.	0.2	0
114	Roasted licorice extracts prevent chronic high glucose-induced accumulation of glomerular mesangial matrix. FASEB Journal, 2009, 23, 563.10.	0.2	0
115	The Effect of Hairtail Hydrolysate on Hydrogen Peroxide-induced Apoptosis in Human Vascular Endothelial Cells. FASEB Journal, 2009, 23, .	0.2	0
116	Luteolin disturbs cell adhesion through alpha-containing integrins and expression of modified LDL-scavenging receptors required for foam cell formation. FASEB Journal, 2009, 23, 563.1.	0.2	0
117	Quercitrin inhibits oxidized LDL-induced expression of scavenger receptors and vascular endothelial growth factor in cultured murine macrophages. FASEB Journal, 2009, 23, 563.33.	0.2	0
118	Caffeic acid disturbs adipokine resistin-induced adhesion molecule upregulation in cultured human endothelial cells. FASEB Journal, 2010, 24, 1b526.	0.2	0
119	Effect of Sasa borealis bamboo Diet on Lipid Levels, Platelet Aggregation and Erythrocyte Na ⁺ Efflux in OLETF Rats. FASEB Journal, 2010, 24, 722.10.	0.2	0
120	Anti-osteoporotic effects of silibinin and silymarin and on osteoblast differentiation and RANKL-dependent osteoclast differentiation. FASEB Journal, 2010, 24, 946.5.	0.2	0
121	A novel compound isoangustone A dampens chronic high glucose-induced mesangial matrix deposition and fibrosis. FASEB Journal, 2010, 24, 219.4.	0.2	0
122	Inhibitory effects of dietary resveratrol on anaphylactic reaction and IgE-mediated allergic response in basophilic mast cells. FASEB Journal, 2010, 24, 723.8.	0.2	0
123	Dietary oleanolic acid suppresses adipocyte differentiation and expression of proinflammatory visfatin. FASEB Journal, 2010, 24, 931.1.	0.2	0
124	Effects of Ecklonia cava on plasma and liver lipids, platelet aggregation and RBC membrane stability in rats fed cholesterol diets. FASEB Journal, 2010, 24, 921.5.	0.2	0
125	Impact of dietary Ellagic acid on cholesterol efflux in lipid-laden murine macrophages. FASEB Journal, 2010, 24, .	0.2	0
126	Inhibitory effects of dietary luteolin on transendothelial migration of monocytes and formation of lipid-laden macrophages. FASEB Journal, 2010, 24, 721.2.	0.2	0

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127	Oleanolic acid retards resistin induction in differentiating adipocytes: Role of Tyk2–Stat signaling. FASEB Journal, 2012, 26, 1025.28.	0.2	0
128	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. FASEB Journal, 2012, 26, 1026.12.	0.2	0
129	Inhibitory effects of phloretin on thrombin induction of protease activated receptor and inflammatory cytokines. FASEB Journal, 2012, 26, 1025.31.	0.2	0
130	Novel anti–osteoclastogenic effect of dietary phloretin on RANKL–induced osteoclast differentiation in murine macrophages. FASEB Journal, 2012, 26, .	0.2	0
131	Effect of Ginkgo biloba leaves on plasma and liver lipids, platelet aggregation and erythrocyte Na ⁺ efflux channels in ovariectomized rats. FASEB Journal, 2012, 26, 1026.10.	0.2	0
132	Inhibitory effects of dietary resveratrol on allergic responses in mast cells and passive cutaneous anaphylaxis in mice. FASEB Journal, 2012, 26, 1027.14.	0.2	0
133	Osteogenic activity of milk thistle extract after ovariectomy to dampen estrogen deficiency–induced osteoporosis. FASEB Journal, 2013, 27, 1053.11.	0.2	0
134	Dietary ellagic acid suppresses atherosclerotic lesion formation and vascular inflammation in apoE–deficient mice. FASEB Journal, 2013, 27, 861.23.	0.2	0
135	Inhibitory effects of anthocyanin–rich purple corn extract on diabetes–associated glomerular angiogenesis. FASEB Journal, 2013, 27, 861.21.	0.2	0
136	Astragaloside inhibits allergic asthma through modulating oxidative stress–responsive MAPK signaling. FASEB Journal, 2013, 27, 861.13.	0.2	0
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147	Dietary Collagen Hydrolysates Retard Estrogen Deficiency-Induced Bone Loss through Blocking Osteoclastic Activation and Enhancing Osteoblastic Matrix Mineralization. Biomedicines, 2022, 10, 1382.	1.4	0