

# Sang-hyun Kim

## List of Publications by Year in descending order

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165  
papers

5,560  
citations

81839

39  
h-index

102432

66  
g-index

165  
all docs

165  
docs citations

165  
times ranked

8160  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sargahydroquinoic acid isolated from <i>Sargassum serratifolium</i> as inhibitor of cellular basophils activation and passive cutaneous anaphylaxis in mice. <i>International Immunopharmacology</i> , 2022, 105, 108567.	1.7	5
2	Defining the Relationship between Daily Exposure to Particulate Matter and Hospital Visits by Psoriasis Patients. <i>Annals of Dermatology</i> , 2022, 34, 40.	0.3	1
3	Inhibitory Effects of Euscaphic Acid in the Atopic Dermatitis Model by Reducing Skin Inflammation and Intense Pruritus. <i>Inflammation</i> , 2022, 45, 1680-1691.	1.7	4
4	Resveratrol enhances bone formation by modulating inflammation in the mouse periodontitis model. <i>Journal of Periodontal Research</i> , 2021, 56, 735-745.	1.4	17
5	Hispidulin alleviates 2,4-dinitrochlorobenzene and house dust mite extract-induced atopic dermatitis-like skin inflammation. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111359.	2.5	7
6	Gomisin M2 Ameliorates Atopic Dermatitis-like Skin Lesions via Inhibition of STAT1 and NF- $\kappa$ B Activation in 2,4-Dinitrochlorobenzene/ <i>Dermatophagoides farinae</i> Extract-Induced BALB/c Mice. <i>Molecules</i> , 2021, 26, 4409.	1.7	6
7	A sensitive analytical method for the determination of SG-SP1 in rat plasma by HPLC-MS/MS and its application to a pharmacokinetic study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 202, 114151.	1.4	4
8	Protectin D1 reduces imiquimod-induced psoriasiform skin inflammation. <i>International Immunopharmacology</i> , 2021, 98, 107883.	1.7	9
9	Ursolic acid inhibits Fc $\mu$ RI-mediated mast cell activation and allergic inflammation. <i>International Immunopharmacology</i> , 2021, 99, 107994.	1.7	7
10	Cudraxanthone D Ameliorates Psoriasis-like Skin Inflammation in an Imiquimod-Induced Mouse Model via Inhibiting the Inflammatory Signaling Pathways. <i>Molecules</i> , 2021, 26, 6086.	1.7	6
11	Gomisin M2 alleviates psoriasis-like skin inflammation by inhibiting inflammatory signaling pathways. <i>Molecular Medicine Reports</i> , 2021, 24, .	1.1	3
12	Induction of Peptide-specific CTL Activity and Inhibition of Tumor Growth Following Immunization with Nanoparticles Coated with Tumor Peptide-MHC-I Complexes. <i>Immune Network</i> , 2021, 21, e44.	1.6	3
13	Polyozellin alleviates atopic dermatitis-like inflammatory and pruritic responses in activated keratinocytes and mast cells. <i>Biomedicine and Pharmacotherapy</i> , 2020, 122, 109743.	2.5	9
14	<i>Prunus serrulata</i> var. <i>spontanea</i> inhibits mast cell activation and mast cell-mediated anaphylaxis. <i>Journal of Ethnopharmacology</i> , 2020, 250, 112484.	2.0	4
15	Hispidulin alleviates imiquimod-induced psoriasis-like skin inflammation by inhibiting splenic Th1/Th17 cell population and keratinocyte activation. <i>International Immunopharmacology</i> , 2020, 87, 106767.	1.7	11
16	Bakuchicin attenuates atopic skin inflammation. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110466.	2.5	9
17	Inhibition of Tumor Growth against Chemoresistant Cholangiocarcinoma by a Proapoptotic Peptide Targeting Interleukin-4 Receptor. <i>Molecular Pharmaceutics</i> , 2020, 17, 4077-4088.	2.3	5
18	Triamcinolone-Gold Nanoparticles Repolarize Synoviocytes and Macrophages in an Inflamed Synovium. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 38936-38949.	4.0	35

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19	ACK2 ameliorates mast cell-mediated allergic airway inflammation and fibrosis by inhibiting Fc $\epsilon$ RI/TGF- $\beta$ <sup>2</sup> signaling pathway. <i>Pharmacological Research</i> , 2020, 159, 105027.	3.1	28
20	Phage display-identified PD-L1-binding peptides reinvigorate T-cell activity and inhibit tumor progression. <i>Biomaterials</i> , 2020, 247, 119984.	5.7	36
21	The suppressive effect of dabrafenib, a therapeutic agent for metastatic melanoma, in IgE-mediated allergic inflammation. <i>International Immunopharmacology</i> , 2020, 83, 106398.	1.7	2
22	Inhibitory effects of orientin in mast cell-mediated allergic inflammation. <i>Pharmacological Reports</i> , 2020, 72, 1002-1010.	1.5	11
23	SG-SP1 Suppresses Mast Cell-Mediated Allergic Inflammation via Inhibition of Fc $\epsilon$ RI Signaling. <i>Frontiers in Immunology</i> , 2020, 11, 50.	2.2	10
24	Activated pathogenic Th17 lymphocytes induce hypertension following high-fructose intake in Dahl salt-sensitive (SS) but not Dahl salt-resistant (SR) rats. <i>DMM Disease Models and Mechanisms</i> , 2020, 13, .	1.2	19
25	Immunotherapy of Autoimmune Diseases with Nonantibiotic Properties of Tetracyclines. <i>Immune Network</i> , 2020, 20, e47.	1.6	14
26	Increased Expression of Interleukin-12 in Lesional Skin of Atopic Dermatitis Patients with Psoriasiform Features on Histopathology: An Immunohistochemical Study. <i>Annals of Dermatology</i> , 2020, 32, 31.	0.3	3
27	Association between Alopecia Areata and Comorbid Allergies: Implications for Its Clinical Course. <i>Annals of Dermatology</i> , 2020, 32, 523.	0.3	2
28	&lt;p&gt;Induction of antigen-specific immune tolerance using biodegradable nanoparticles containing antigen and dexamethasone&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 5229-5242.	3.3	34
29	Comparative Analysis of the Developmental Toxicity in <i>Xenopus laevis</i> and <i>Danio rerio</i> Induced by Al <sub>2</sub> O <sub>3</sub> Nanoparticle Exposure. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 2672-2681.	2.2	15
30	Gomisin M2 Inhibits Mast Cell-Mediated Allergic Inflammation via Attenuation of Fc $\epsilon$ RI-Mediated Lyn and Fyn Activation and Intracellular Calcium Levels. <i>Frontiers in Pharmacology</i> , 2019, 10, 869.	1.6	10
31	Hispidulin Inhibits Mast Cell-Mediated Allergic Inflammation through Down-Regulation of Histamine Release and Inflammatory Cytokines. <i>Molecules</i> , 2019, 24, 2131.	1.7	23
32	Avenanthramide C from germinated oats exhibits anti-allergic inflammatory effects in mast cells. <i>Scientific Reports</i> , 2019, 9, 6884.	1.6	24
33	Inhibitory Effect of KP-A038 on Osteoclastogenesis and Inflammatory Bone Loss Is Associated With Downregulation of Blimp1. <i>Frontiers in Pharmacology</i> , 2019, 10, 367.	1.6	15
34	Effects of oleanolic acid acetate on bone formation in an experimental periodontitis model in mice. <i>Journal of Periodontal Research</i> , 2019, 54, 533-545.	1.4	8
35	Inhibitory effect of ethanol extract of <i>Ampelopsis brevipedunculata</i> rhizomes on atopic dermatitis-like skin inflammation. <i>Journal of Ethnopharmacology</i> , 2019, 238, 111850.	2.0	10
36	<i>Cynanchum atratum</i> Ameliorates Airway Inflammation via Maintaining Alveolar Barrier and Regulating Mast Cell-Mediated Inflammatory Responses. <i>The American Journal of Chinese Medicine</i> , 2019, 47, 1795-1814.	1.5	4

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37	Peroxiredoxin5 Controls Vertebrate Ciliogenesis by Modulating Mitochondrial Reactive Oxygen Species. <i>Antioxidants and Redox Signaling</i> , 2019, 30, 1731-1745.	2.5	13
38	Nothofagin suppresses mast cell-mediated allergic inflammation. <i>Chemico-Biological Interactions</i> , 2019, 298, 1-7.	1.7	18
39	Growth of breast cancer cells by leptin is mediated via activation of the inflammasome: Critical roles of estrogen receptor signaling and reactive oxygen species production. <i>Biochemical Pharmacology</i> , 2019, 161, 73-88.	2.0	50
40	Lactococcus lactis KR-050L extract suppresses house dust mite induced-atopic skin inflammation through inhibition of keratinocyte and mast cell activation. <i>Journal of Applied Microbiology</i> , 2019, 126, 230-241.	1.4	2
41	Polymeric Nanoparticles Containing Both Antigen and Vitamin D <sub>3</sub> Induce Antigen-Specific Immune Suppression. <i>Immune Network</i> , 2019, 19, e19.	1.6	12
42	Gomisin M2 ameliorates imiquimod-induced psoriasis-like skin inflammation via the inhibition of mitogen-activated protein kinase. <i>FASEB Journal</i> , 2019, 33, lb47.	0.2	0
43	Correlation between mast cell-mediated allergic inflammation and length of perfluorinated compounds. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2018, 81, 302-313.	1.1	11
44	Esculetin from <i>Fraxinus rhynchophylla</i> attenuates atopic skin inflammation by inhibiting the expression of inflammatory cytokines. <i>International Immunopharmacology</i> , 2018, 59, 209-216.	1.7	36
45	Destroying Deep Lung Tumor Tissue through Lung-Selective Accumulation and by Activation of Caveolin Uptake Channels Using a Specific Width of Carbon Nanodrug. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 4419-4428.	4.0	8
46	Thapsigargin Increases IL-2 Production in T Cells at Nanomolar Concentrations. <i>Immune Network</i> , 2018, 18, e26.	1.6	3
47	Exogenous exosomes from mice with acetaminophen-induced liver injury promote toxicity in the recipient hepatocytes and mice. <i>Scientific Reports</i> , 2018, 8, 16070.	1.6	35
48	Perfluorooctane sulfonate exacerbates mast cell-mediated allergic inflammation by the release of histamine. <i>Molecular and Cellular Toxicology</i> , 2018, 14, 173-181.	0.8	11
49	A novel benzamide derivative protects ligature-induced alveolar bone erosion by inhibiting NFATc1-mediated osteoclastogenesis. <i>Toxicology and Applied Pharmacology</i> , 2018, 355, 9-17.	1.3	9
50	Cancer Treatment: Mutual Destruction of Deep Lung Tumor Tissues by Nanodrug-Conjugated Stealth Mesenchymal Stem Cells ( <i>Adv. Sci.</i> 5/2018). <i>Advanced Science</i> , 2018, 5, 1870030.	5.6	1
51	Elaeocarposin Inhibits Mast Cell-Mediated Allergic Inflammation. <i>Frontiers in Pharmacology</i> , 2018, 9, 591.	1.6	28
52	Generation, Characteristics and Clinical Trials of <i>Ex Vivo</i> Generated Tolerogenic Dendritic Cells. <i>Yonsei Medical Journal</i> , 2018, 59, 807.	0.9	35
53	4-(Hydroxymethyl)catechol Extracted From Fungi in Marine Sponges Attenuates Rheumatoid Arthritis by Inhibiting PI3K/Akt/NF- $\kappa$ B Signaling. <i>Frontiers in Pharmacology</i> , 2018, 9, 726.	1.6	13
54	Xenopus: An alternative model system for identifying muco-active agents. <i>PLoS ONE</i> , 2018, 13, e0193310.	1.1	5

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55	2-Hydroxy-3-methoxybenzoic acid attenuates mast cell-mediated allergic reaction in mice via modulation of the Fc $\mu$ RI signaling pathway. <i>Acta Pharmacologica Sinica</i> , 2017, 38, 90-99.	2.8	43
56	Anti-inflammatory effects of ursolic acid-3-acetate on human synovial fibroblasts and a murine model of rheumatoid arthritis. <i>International Immunopharmacology</i> , 2017, 49, 118-125.	1.7	20
57	Cinnamomulactone, a new butyrolactone from the twigs of <i>Cinnamomum cassia</i> and its inhibitory activity of matrix metalloproteinases. <i>Archives of Pharmacal Research</i> , 2017, 40, 304-310.	2.7	20
58	Increased blood levels of NKG2D+CD4+ T $\hat{A}$ cells in patients with alopecia areata. <i>Journal of the American Academy of Dermatology</i> , 2017, 76, 151-153.	0.6	7
59	Tyrosol attenuates lipopolysaccharide-induced acute lung injury by inhibiting the inflammatory response and maintaining the alveolar capillary barrier. <i>Food and Chemical Toxicology</i> , 2017, 109, 526-533.	1.8	33
60	Chrysin attenuates atopic dermatitis by suppressing inflammation of keratinocytes. <i>Food and Chemical Toxicology</i> , 2017, 110, 142-150.	1.8	55
61	Peroxiredoxin1, a novel regulator of pronephros development, influences retinoic acid and Wnt signaling by controlling ROS levels. <i>Scientific Reports</i> , 2017, 7, 8874.	1.6	20
62	<i>Diospyros kaki</i> calyx inhibits immediate-type hypersensitivity via the reduction of mast cell activation. <i>Pharmaceutical Biology</i> , 2017, 55, 1946-1953.	1.3	8
63	Interleukin-4 receptor-targeted delivery of Bcl-xL siRNA sensitizes tumors to chemotherapy and inhibits tumor growth. <i>Biomaterials</i> , 2017, 142, 101-111.	5.7	30
64	Covalent, Non-Covalent, Encapsulated Nanodrug Regulate the Fate of Intra- and Extracellular Trafficking: Impact on Cancer and Normal Cells. <i>Scientific Reports</i> , 2017, 7, 6454.	1.6	21
65	House Dust Mite Increases pro-Th2 Cytokines IL-25 and IL-33 via the Activation of TLR1/6 Signaling. <i>Journal of Investigative Dermatology</i> , 2017, 137, 2354-2361.	0.3	43
66	Association between perfluorooctanoic acid exposure and degranulation of mast cells in allergic inflammation. <i>Journal of Applied Toxicology</i> , 2017, 37, 554-562.	1.4	18
67	Synthesis of Gallic Acid Analogs as Histamine and Pro-Inflammatory Cytokine Inhibitors for Treatment of Mast Cell-Mediated Allergic Inflammation. <i>Molecules</i> , 2017, 22, 898.	1.7	12
68	Globular Adiponectin Inhibits Lipopolysaccharide-Primed Inflammasomes Activation in Macrophages via Autophagy Induction: The Critical Role of AMPK Signaling. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1275.	1.8	35
69	House Dust Mite Sensitization Is Inversely Associated with Plasma 25-Hydroxyvitamin D3 Levels in Patients with Severe Atopic Dermatitis. <i>Annals of Dermatology</i> , 2017, 29, 400.	0.3	10
70	Suppressive effect of an aqueous extract of <i>Diospyros kaki</i> calyx on dust mite extract/2,4-dinitrochlorobenzene-induced atopic dermatitis-like skin lesions. <i>International Journal of Molecular Medicine</i> , 2017, 40, 505-511.	1.8	5
71	Anti-inflammatory effect of <i>Amomum xanthioides</i> in a mouse atopic dermatitis model. <i>Molecular Medicine Reports</i> , 2017, 16, 8964-8972.	1.1	15
72	Chemical Constituents of the Root of <i>Angelica tenuissima</i> and their Anti-allergic Inflammatory Activity. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.2	3

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73	Circulating Plasma and Exosomal microRNAs as Indicators of Drug-Induced Organ Injury in Rodent Models. <i>Biomolecules and Therapeutics</i> , 2017, 25, 367-373.	1.1	39
74	Anti-allergic Inflammatory Triterpenoids Isolated from the Spikes of <i>Prunella Vulgaris</i> . <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.2	5
75	Critical Role of AMPK/FoxO3A Axis in Globular Adiponectin-Induced Cell Cycle Arrest and Apoptosis in Cancer Cells. <i>Journal of Cellular Physiology</i> , 2016, 231, 357-369.	2.0	57
76	1,2,4,5-Tetramethoxybenzene Suppresses House Dust Mite-Induced Allergic Inflammation in BALB/c Mice. <i>International Archives of Allergy and Immunology</i> , 2016, 170, 35-45.	0.9	11
77	Investigation on the role of necroptosis in alopecia areata: A preliminary study. <i>Journal of the American Academy of Dermatology</i> , 2016, 75, 436-439.	0.6	3
78	Effect of silymarin on gluconeogenesis and lactate production in exercising rats. <i>Food Science and Biotechnology</i> , 2016, 25, 119-124.	1.2	8
79	Anti-allergic and anti-inflammatory effects of aqueous extract of <i>Pogostemon cablin</i> . <i>International Journal of Molecular Medicine</i> , 2016, 37, 217-224.	1.8	17
80	Oleanolic acid acetate inhibits rheumatoid arthritis by modulating T cell immune responses and matrix-degrading enzymes. <i>Toxicology and Applied Pharmacology</i> , 2016, 290, 1-9.	1.3	46
81	Triamcinolone- $\alpha$ -carbon nanotube conjugation inhibits inflammation of human arthritis synovial fibroblasts. <i>Journal of Materials Chemistry B</i> , 2016, 4, 1660-1671.	2.9	13
82	Effect of the protein corona on nanoparticles for&nbsp;modulating cytotoxicity and immunotoxicity. <i>International Journal of Nanomedicine</i> , 2015, 10, 97.	3.3	175
83	High dispersity of carbon nanotubes diminishes immunotoxicity in spleen. <i>International Journal of Nanomedicine</i> , 2015, 10, 2697.	3.3	18
84	Inhibitory Effects of KP-A159, a Thiazolopyridine Derivative, on Osteoclast Differentiation, Function, and Inflammatory Bone Loss via Suppression of RANKL-Induced MAP Kinase Signaling Pathway. <i>PLoS ONE</i> , 2015, 10, e0142201.	1.1	15
85	Inhibitory effect of 1,2,4,5-tetramethoxybenzene on mast cell-mediated allergic inflammation through suppression of $\beta$ kinase complex. <i>Toxicology and Applied Pharmacology</i> , 2015, 287, 119-127.	1.3	16
86	<i>Salvia plebeia</i> extract inhibits the inflammatory response in human rheumatoid synovial fibroblasts and a murine model of arthritis. <i>Phytomedicine</i> , 2015, 22, 415-422.	2.3	41
87	The 1,2,3-triazole derivative KP-A021 suppresses osteoclast differentiation and function by inhibiting RANKL-mediated MEK-ERK signaling pathway. <i>Experimental Biology and Medicine</i> , 2015, 240, 1690-1697.	1.1	20
88	<i>Artemisia asiatica</i> Nakai Attenuates the Expression of Proinflammatory Mediators in Stimulated Macrophages Through Modulation of Nuclear Factor- $\kappa$ B and Mitogen-Activated Protein Kinase Pathways. <i>Journal of Medicinal Food</i> , 2015, 18, 921-928.	0.8	1
89	Characterization of ticlopidine-induced developmental and teratogenic defects in <i>Xenopus</i> embryos and human endothelial cells. <i>Chemico-Biological Interactions</i> , 2015, 240, 172-178.	1.7	3
90	SG-HQ2 inhibits mast cell-mediated allergic inflammation through suppression of histamine release and pro-inflammatory cytokines. <i>Experimental Biology and Medicine</i> , 2015, 240, 631-638.	1.1	23

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91	Evaluation of developmental toxicity and teratogenicity of diclofenac using <i>Xenopus</i> embryos. <i>Chemosphere</i> , 2015, 120, 52-58.	4.2	41
92	Tyrosol Suppresses Allergic Inflammation by Inhibiting the Activation of Phosphoinositide 3-Kinase in Mast Cells. <i>PLoS ONE</i> , 2015, 10, e0129829.	1.1	32
93	<i>Salvia plebeia</i> Suppresses Atopic Dermatitis-Like Skin Lesions. <i>The American Journal of Chinese Medicine</i> , 2014, 42, 967-985.	1.5	41
94	Inhibitory effect of galangin on atopic dermatitis-like skin lesions. <i>Food and Chemical Toxicology</i> , 2014, 68, 135-141.	1.8	60
95	High-Intensity Swimming Exercise Increases Dust Mite Extract and 1-Chloro-2,4-Dinitrobenzene-Derived Atopic Dermatitis in BALB/c Mice. <i>Inflammation</i> , 2014, 37, 1179-1185.	1.7	18
96	A new neolignan and lignans from the stems of <i>Lindera obtusiloba</i> Blume and their anti-allergic inflammatory effects. <i>Archives of Pharmacal Research</i> , 2014, 37, 467-472.	2.7	18
97	Effects of topical application of a recombinant staphylococcal enterotoxin A on DNCB and dust mite extract-induced atopic dermatitis-like lesions in a murine model. <i>European Journal of Dermatology</i> , 2014, 24, 186-193.	0.3	14
98	Pick1 modulates ephrinB1-induced junctional disassembly through an association with ephrinB1. <i>Biochemical and Biophysical Research Communications</i> , 2014, 450, 659-665.	1.0	10
99	Modulation of Atg5 expression by globular adiponectin contributes to autophagy flux and suppression of ethanol-induced cell death in liver cells. <i>Food and Chemical Toxicology</i> , 2014, 68, 11-22.	1.8	18
100	Inhibitory effect of putranjivain A on allergic inflammation through suppression of mast cell activation. <i>Toxicology and Applied Pharmacology</i> , 2014, 274, 455-461.	1.3	23
101	Neurotoxic Effects of Bisphenol AF on Calcium-Induced ROS and MAPKs. <i>Neurotoxicity Research</i> , 2013, 23, 249-259.	1.3	69
102	In vivo evaluation and comparison of developmental toxicity and teratogenicity of perfluoroalkyl compounds using <i>Xenopus</i> embryos. <i>Chemosphere</i> , 2013, 93, 1153-1160.	4.2	23
103	Oleanolic acid acetate inhibits atopic dermatitis and allergic contact dermatitis in a murine model. <i>Toxicology and Applied Pharmacology</i> , 2013, 269, 72-80.	1.3	64
104	Galangin attenuates mast cell-mediated allergic inflammation. <i>Food and Chemical Toxicology</i> , 2013, 57, 209-216.	1.8	77
105	The comparative immunotoxicity of mesoporous silica nanoparticles and colloidal silica nanoparticles in mice. <i>International Journal of Nanomedicine</i> , 2013, 8, 147.	3.3	59
106	<i>Vigna angularis</i> inhibits mast cell-mediated allergic inflammation. <i>International Journal of Molecular Medicine</i> , 2013, 32, 736-742.	1.8	13
107	Rutin suppresses atopic dermatitis and allergic contact dermatitis. <i>Experimental Biology and Medicine</i> , 2013, 238, 410-417.	1.1	54
108	Inhibitory effects of <i>Diospyros kaki</i> in a model of allergic inflammation: Role of cAMP, calcium and nuclear factor- $\kappa$ B. <i>International Journal of Molecular Medicine</i> , 2013, 32, 945-951.	1.8	25

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109	<i>Sparassis crispa</i> suppresses mast cell-mediated allergic inflammation: Role of calcium, mitogen-activated protein kinase and nuclear factor- $\kappa$ B. <i>International Journal of Molecular Medicine</i> , 2012, 30, 344-350.	1.8	24
110	Perfluorooctanoic acid induces mast cell-mediated allergic inflammation by the release of histamine and inflammatory mediators. <i>Toxicology Letters</i> , 2012, 210, 64-70.	0.4	67
111	Aqueous Extract of <i>Mosla chinensis</i> Inhibits Mast Cell-Mediated Allergic Inflammation. <i>The American Journal of Chinese Medicine</i> , 2012, 40, 1257-1270.	1.5	11
112	In-depth Identification of Pathways Related to Cisplatin-induced Hepatotoxicity through an Integrative Method Based on an Informatics-assisted Label-free Protein Quantitation and Microarray Gene Expression Approach. <i>Molecular and Cellular Proteomics</i> , 2012, 11, M111.010884.	2.5	58
113	<i>Elsholtzia ciliata</i> inhibits mast cell-mediated allergic inflammation: role of calcium, p38 mitogen-activated protein kinase and nuclear factor- $\kappa$ B. <i>Experimental Biology and Medicine</i> , 2011, 236, 1070-1077.	1.1	27
114	DA-9601 suppresses 2, 4-dinitrochlorobenzene and dust mite extract-induced atopic dermatitis-like skin lesions. <i>International Immunopharmacology</i> , 2011, 11, 1260-1264.	1.7	20
115	Eupatilin inhibits lipopolysaccharide-induced expression of inflammatory mediators in macrophages. <i>Life Sciences</i> , 2011, 88, 1121-1126.	2.0	62
116	Suppression of dust mite extract and 2,4-dinitrochlorobenzene-induced atopic dermatitis by the water extract of <i>Lindera obtusiloba</i> . <i>Journal of Ethnopharmacology</i> , 2011, 137, 802-807.	2.0	32
117	Chrysin suppresses mast cell-mediated allergic inflammation: Involvement of calcium, caspase-1 and nuclear factor- $\kappa$ B. <i>Toxicology and Applied Pharmacology</i> , 2011, 254, 56-64.	1.3	150
118	The comparative effects of mesoporous silica nanoparticles and colloidal silica on inflammation and apoptosis. <i>Biomaterials</i> , 2011, 32, 9434-9443.	5.7	157
119	Inhibitory effect of astragaloside on expression of lipopolysaccharide-induced inflammatory mediators through NF- $\kappa$ B in macrophages. <i>Archives of Pharmacal Research</i> , 2011, 34, 2101-2107.	2.7	98
120	Analysis on migration and activation of live macrophages on transparent flat and nanostructured titanium. <i>Acta Biomaterialia</i> , 2011, 7, 2337-2344.	4.1	94
121	Ripe fruit of <i>Rubus coreanus</i> inhibits mast cell-mediated allergic inflammation. <i>International Journal of Molecular Medicine</i> , 2011, 29, 303-10.	1.8	9
122	Meoruh wine suppresses mast cell-mediated allergic inflammation. <i>Immunopharmacology and Immunotoxicology</i> , 2011, 33, 271-278.	1.1	4
123	Suppression of mast-cell-mediated allergic inflammation by <i>Lindera obtusiloba</i> . <i>Experimental Biology and Medicine</i> , 2011, 236, 240-246.	1.1	14
124	1,2,3,6-tetra-O-galloyl- $\beta$ -D-glucopyranose gallotannin isolated, from <i>Euphorbia jolkini</i> , attenuates LPS-induced nitric oxide production in macrophages. <i>Phytotherapy Research</i> , 2010, 24, 1329-1333.	2.8	10
125	<i>Clinopodium gracile</i> inhibits mast cell-mediated allergic inflammation: involvement of calcium and nuclear factor- $\kappa$ B. <i>Experimental Biology and Medicine</i> , 2010, 235, 606-613.	1.1	10
126	Anti-allergic inflammatory activity of the fruit of <i>Prunus persica</i> : Role of calcium and NF- $\kappa$ B. <i>Food and Chemical Toxicology</i> , 2010, 48, 2797-2802.	1.8	23

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127	Perfluorooctanoic acid alters T lymphocyte phenotypes and cytokine expression in mice. <i>Environmental Toxicology</i> , 2009, 24, 580-588.	2.1	53
128	Eupatilin exhibits a novel anti-tumor activity through the induction of cell cycle arrest and differentiation of gastric carcinoma AGS cells. <i>Differentiation</i> , 2009, 77, 412-423.	1.0	33
129	Anti-allergic effects of <i>Teucrium japonicum</i> on mast cell-mediated allergy model. <i>Food and Chemical Toxicology</i> , 2009, 47, 398-403.	1.8	22
130	A novel PPAR $\delta$ agonist, KR62776, suppresses RANKL-induced osteoclast differentiation and activity by inhibiting MAP kinase pathways. <i>Biochemical and Biophysical Research Communications</i> , 2009, 378, 645-649.	1.0	21
131	Anti-inflammatory effect of leaves of <i>Eriobotrya japonica</i> correlating with attenuation of p38 MAPK, ERK, and NF- $\kappa$ B activation in mast cells. <i>Toxicology in Vitro</i> , 2009, 23, 1215-1219.	1.1	70
132	Anti-inflammatory activity of Motherwort ( <i>Leonurus sibiricus</i> L.). <i>Immunopharmacology and Immunotoxicology</i> , 2009, 31, 209-213.	1.1	38
133	Effect of leaves of <i>Eriobotrya japonica</i> on anaphylactic allergic reaction and production of tumor necrosis factor- $\alpha$ . <i>Immunopharmacology and Immunotoxicology</i> , 2009, 31, 314-319.	1.1	9
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