

# Jae Youl Cho

## List of Publications by Citations

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371  
papers

9,508  
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51  
h-index

74  
g-index

396  
ext. papers

11,343  
ext. citations

4.7  
avg, IF

6.45  
L-index

#	Paper	IF	Citations
371	Role of ginsenosides, the main active components of , in inflammatory responses and diseases. <i>Journal of Ginseng Research</i> , <b>2017</b> , 41, 435-443	5.8	246
370	In vitro anti-inflammatory effects of cynaropicrin, a sesquiterpene lactone, from <i>Saussurea lappa</i> . <i>European Journal of Pharmacology</i> , <b>2000</b> , 398, 399-407	5.3	246
369	Functional roles of p38 mitogen-activated protein kinase in macrophage-mediated inflammatory responses. <i>Mediators of Inflammation</i> , <b>2014</b> , 2014, 352371	4.3	202
368	Anti-inflammatory effects of luteolin: A review of in vitro, in vivo, and in silico studies. <i>Journal of Ethnopharmacology</i> , <b>2018</b> , 225, 342-358	5	199
367	The role of Src kinase in macrophage-mediated inflammatory responses. <i>Mediators of Inflammation</i> , <b>2012</b> , 2012, 512926	4.3	173
366	Quercetin disrupts tyrosine-phosphorylated phosphatidylinositol 3-kinase and myeloid differentiation factor-88 association, and inhibits MAPK/AP-1 and IKK/NF- $\kappa$ B-induced inflammatory mediators production in RAW 264.7 cells. <i>Immunobiology</i> , <b>2013</b> , 218, 1452-67	3.4	152
365	In vitro anti-inflammatory and anti-oxidative effects of <i>Cinnamomum camphora</i> extracts. <i>Journal of Ethnopharmacology</i> , <b>2006</b> , 103, 208-16	5	150
364	Surfactin from <i>Bacillus subtilis</i> displays anti-proliferative effect via apoptosis induction, cell cycle arrest and survival signaling suppression. <i>FEBS Letters</i> , <b>2007</b> , 581, 865-71	3.8	136
363	Inhibitory effect of curcumin on nitric oxide production from lipopolysaccharide-activated primary microglia. <i>Life Sciences</i> , <b>2006</b> , 79, 2022-31	6.8	126
362	The pivotal role of TBK1 in inflammatory responses mediated by macrophages. <i>Mediators of Inflammation</i> , <b>2012</b> , 2012, 979105	4.3	124
361	The functional interactions between CD98, beta1-integrins, and CD147 in the induction of U937 homotypic aggregation. <i>Blood</i> , <b>2001</b> , 98, 374-82	2.2	111
360	Functional roles of Syk in macrophage-mediated inflammatory responses. <i>Mediators of Inflammation</i> , <b>2014</b> , 2014, 270302	4.3	101
359	AP-1-Targeting Anti-Inflammatory Activity of the Methanolic Extract of <i>Persicaria chinensis</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2015</b> , 2015, 608126	2.3	96
358	Distinct role of spleen tyrosine kinase in the early phosphorylation of inhibitor of kappaB alpha via activation of the phosphoinositide-3-kinase and Akt pathways. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2009</b> , 41, 811-21	5.6	89
357	Functional role of ginseng-derived compounds in cancer. <i>Journal of Ginseng Research</i> , <b>2018</b> , 42, 248-254	5.8	88
356	and anti-inflammatory activities of Korean Red Ginseng-derived components. <i>Journal of Ginseng Research</i> , <b>2016</b> , 40, 437-444	5.8	83
355	BAY 11-7082 is a broad-spectrum inhibitor with anti-inflammatory activity against multiple targets. <i>Mediators of Inflammation</i> , <b>2012</b> , 2012, 416036	4.3	82

354	Anti-inflammatory effect of honokiol is mediated by PI3K/Akt pathway suppression. <i>Acta Pharmacologica Sinica</i> , <b>2008</b> , 29, 113-22	8	79
353	Savinin, a lignan from <i>Pterocarpus santalinus</i> inhibits tumor necrosis factor-alpha production and T cell proliferation. <i>Biological and Pharmaceutical Bulletin</i> , <b>2001</b> , 24, 167-71	2.3	78
352	Green Chemistry Synthesis of Silver Nanoparticles and Their Potential Anticancer Effects. <i>Cancers</i> , <b>2020</b> , 12,	6.6	78
351	Thymoquinone: An IRAK1 inhibitor with in vivo and in vitro anti-inflammatory activities. <i>Scientific Reports</i> , <b>2017</b> , 7, 42995	4.9	77
350	Inhibitory effect of <i>Sanguisorba officinalis</i> ethanol extract on NO and PGE <sub>2</sub> production is mediated by suppression of NF- $\kappa$ B and AP-1 activation signaling cascade. <i>Journal of Ethnopharmacology</i> , <b>2011</b> , 134, 11-7	5	75
349	Anti-inflammatory activity of ethanol extract derived from <i>Phaseolus angularis</i> beans. <i>Journal of Ethnopharmacology</i> , <b>2011</b> , 137, 1197-206	5	75
348	Cytotoxic and pro-apoptotic activities of cynaropicrin, a sesquiterpene lactone, on the viability of leukocyte cancer cell lines. <i>European Journal of Pharmacology</i> , <b>2004</b> , 492, 85-94	5.3	75
347	Molecular mechanism of macrophage activation by red ginseng acidic polysaccharide from Korean red ginseng. <i>Mediators of Inflammation</i> , <b>2012</b> , 2012, 732860	4.3	73
346	Ginsenoside Rc from exerts anti-inflammatory activity by targeting TANK-binding kinase 1/interferon regulatory factor-3 and p38/ATF-2. <i>Journal of Ginseng Research</i> , <b>2017</b> , 41, 127-133	5.8	68
345	antioxidative and anti-inflammatory effects of the compound K-rich fraction BIOGF1K, prepared from. <i>Journal of Ginseng Research</i> , <b>2017</b> , 41, 43-51	5.8	67
344	In vitro inhibitory effect of protopanaxadiol ginsenosides on tumor necrosis factor (TNF)-alpha production and its modulation by known TNF-alpha antagonists. <i>Planta Medica</i> , <b>2001</b> , 67, 213-8	3.1	67
343	Korean Red Ginseng Saponin Fraction Downregulates Proinflammatory Mediators in LPS Stimulated RAW264.7 Cells and Protects Mice against Endotoxic Shock. <i>Journal of Ginseng Research</i> , <b>2012</b> , 36, 263-9	5.8	66
342	In vitro and in vivo anti-inflammatory effects of taheebo, a water extract from the inner bark of <i>Tabebuia avellanedae</i> . <i>Journal of Ethnopharmacology</i> , <b>2008</b> , 119, 145-52	5	65
341	The dietary flavonoid Kaempferol mediates anti-inflammatory responses via the Src, Syk, IRAK1, and IRAK4 molecular targets. <i>Mediators of Inflammation</i> , <b>2015</b> , 2015, 904142	4.3	64
340	In vitro and in vivo anti-inflammatory activities of <i>Polygonum hydropiper</i> methanol extract. <i>Journal of Ethnopharmacology</i> , <b>2012</b> , 139, 616-25	5	62
339	Pharmacological potential of ginseng and its major component ginsenosides. <i>Journal of Ginseng Research</i> , <b>2021</b> , 45, 199-210	5.8	61
338	Molecular mechanism of protopanaxadiol saponin fraction-mediated anti-inflammatory actions. <i>Journal of Ginseng Research</i> , <b>2015</b> , 39, 61-8	5.8	60
337	Kaempferol and kaempferol rhamnosides with depigmenting and anti-inflammatory properties. <i>Molecules</i> , <b>2011</b> , 16, 3338-44	4.8	60

336	Functional role of Akt in macrophage-mediated innate immunity. <i>Frontiers in Bioscience - Landmark</i> , <b>2011</b> , 16, 517-30	2.8	60
335	The regulatory role of activating transcription factor 2 in inflammation. <i>Mediators of Inflammation</i> , <b>2014</b> , 2014, 950472	4.3	59
334	In vitro and in vivo anti-inflammatory effects of ethanol extract from <i>Acer tegmentosum</i> . <i>Journal of Ethnopharmacology</i> , <b>2010</b> , 128, 139-47	5	59
333	Immunomodulatory effect of arctigenin, a lignan compound, on tumour necrosis factor-alpha and nitric oxide production, and lymphocyte proliferation. <i>Journal of Pharmacy and Pharmacology</i> , <b>1999</b> , 51, 1267-73	4.8	59
332	In vitro and in vivo anti-inflammatory effect of <i>Rhodomyrtus tomentosa</i> methanol extract. <i>Journal of Ethnopharmacology</i> , <b>2013</b> , 146, 205-13	5	58
331	Skin Protective Effect of Epigallocatechin Gallate. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	56
330	Identification of cooperative monomeric Brachyury sites conferring T-bet responsiveness to the proximal IFN-gamma promoter. <i>International Immunology</i> , <b>2003</b> , 15, 1149-60	4.9	56
329	Anti-inflammatory activity of <i>Sorbus commixta</i> water extract and its molecular inhibitory mechanism. <i>Journal of Ethnopharmacology</i> , <b>2011</b> , 134, 493-500	5	55
328	Ginsenoside Rp1, a Ginsenoside Derivative, Blocks Promoter Activation of iNOS and COX-2 Genes by Suppression of an IKK-mediated NF- $\kappa$ B Pathway in HEK293 Cells. <i>Journal of Ginseng Research</i> , <b>2011</b> , 35, 200-8	5.8	55
327	The Role of Protein Arginine Methyltransferases in Inflammatory Responses. <i>Mediators of Inflammation</i> , <b>2016</b> , 2016, 4028353	4.3	55
326	Anti-inflammatory activities and mechanisms of <i>Artemisia asiatica</i> ethanol extract. <i>Journal of Ethnopharmacology</i> , <b>2014</b> , 152, 487-96	5	54
325	In vitro and in vivo anti-inflammatory activity of <i>Phyllanthus acidus</i> methanolic extract. <i>Journal of Ethnopharmacology</i> , <b>2015</b> , 168, 217-28	5	53
324	The skin protective effects of compound K, a metabolite of ginsenoside Rb1 from <i>Panax ginseng</i> . <i>Journal of Ginseng Research</i> , <b>2018</b> , 42, 218-224	5.8	53
323	Src-mediated regulation of inflammatory responses by actin polymerization. <i>Biochemical Pharmacology</i> , <b>2010</b> , 79, 431-43	6	52
322	Flavonoids differentially modulate nitric oxide production pathways in lipopolysaccharide-activated RAW264.7 cells. <i>Archives of Pharmacol Research</i> , <b>2005</b> , 28, 297-304	6.1	52
321	The ability of an ethanol extract of <i>Cinnamomum cassia</i> to inhibit Src and spleen tyrosine kinase activity contributes to its anti-inflammatory action. <i>Journal of Ethnopharmacology</i> , <b>2012</b> , 139, 566-73	5	51
320	AP-1/IRF-3 Targeted Anti-Inflammatory Activity of Andrographolide Isolated from <i>Andrographis paniculata</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2013</b> , 2013, 210736	2.3	51
319	Akt Cys-310-targeted inhibition by hydroxylated benzene derivatives is tightly linked to their immunosuppressive effects. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 9932-9948	5.4	51

318	Immunomodulatory effect of nonsteroidal anti-inflammatory drugs (NSAIDs) at the clinically available doses. <i>Archives of Pharmacal Research</i> , <b>2007</b> , 30, 64-74	6.1	51
317	Radical scavenging and anti-inflammatory activity of extracts from <i>Opuntia humifusa</i> Raf. <i>Journal of Pharmacy and Pharmacology</i> , <b>2006</b> , 58, 113-9	4.8	49
316	Anti-inflammatory activity of AP-SF, a ginsenoside-enriched fraction, from Korean ginseng. <i>Journal of Ginseng Research</i> , <b>2015</b> , 39, 155-61	5.8	46
315	Ginsenoside Rc from Korean Red Ginseng ( <i>Panax ginseng</i> C.A. Meyer) Attenuates Inflammatory Symptoms of Gastritis, Hepatitis and Arthritis. <i>The American Journal of Chinese Medicine</i> , <b>2016</b> , 44, 595-615	6.5	46
314	AKT-targeted anti-inflammatory activity of calyx ethanolic extract. <i>Journal of Ginseng Research</i> , <b>2018</b> , 42, 496-503	5.8	45
313	Timosaponin AIII inhibits migration and invasion of A549 human non-small-cell lung cancer cells via attenuations of MMP-2 and MMP-9 by inhibitions of ERK1/2, Src/FAK and Ecatenin signaling pathways. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2016</b> , 26, 3963-7	2.9	45
312	Inhibitory effect of lignans from the rhizomes of <i>Coptis japonica</i> var. <i>dissecta</i> on tumor necrosis factor-alpha production in lipopolysaccharide-stimulated RAW264.7 cells. <i>Archives of Pharmacal Research</i> , <b>1998</b> , 21, 12-6	6.1	45
311	Novel anti-inflammatory function of NSC95397 by the suppression of multiple kinases. <i>Biochemical Pharmacology</i> , <b>2014</b> , 88, 201-15	6	44
310	Fisetin Suppresses Macrophage-Mediated Inflammatory Responses by Blockade of Src and Syk. <i>Biomolecules and Therapeutics</i> , <b>2015</b> , 23, 414-20	4.2	44
309	IRAK1/4-targeted anti-inflammatory action of caffeic acid. <i>Mediators of Inflammation</i> , <b>2013</b> , 2013, 518183	4.3	44
308	The TRIF/TBK1/IRF-3 activation pathway is the primary inhibitory target of resveratrol, contributing to its broad-spectrum anti-inflammatory effects. <i>Die Pharmazie</i> , <b>2011</b> , 66, 293-300	1.5	44
307	Hinokitiol, a natural tropolone derivative, inhibits TNF-alpha production in LPS-activated macrophages via suppression of NF-kappaB. <i>Planta Medica</i> , <b>2008</b> , 74, 828-33	3.1	43
306	ATF-2/CREB/IRF-3-targeted anti-inflammatory activity of Korean red ginseng water extract. <i>Journal of Ethnopharmacology</i> , <b>2014</b> , 154, 218-28	5	42
305	Inhibitory effect of saponin fraction from <i>Codonopsis lanceolata</i> on immune cell-mediated inflammatory responses. <i>Archives of Pharmacal Research</i> , <b>2009</b> , 32, 813-22	6.1	42
304	Syk/Src pathway-targeted inhibition of skin inflammatory responses by carnosic acid. <i>Mediators of Inflammation</i> , <b>2012</b> , 2012, 781375	4.3	42
303	Ginsenosides from <i>Panax ginseng</i> differentially regulate lymphocyte proliferation. <i>Planta Medica</i> , <b>2002</b> , 68, 497-500	3.1	42
302	Regulatory effects of <i>Codonopsis lanceolata</i> on macrophage-mediated immune responses. <i>Journal of Ethnopharmacology</i> , <b>2007</b> , 112, 180-8	5	41
301	CD98-dependent homotypic aggregation is associated with translocation of protein kinase Cdelta and activation of mitogen-activated protein kinases. <i>Experimental Cell Research</i> , <b>2003</b> , 286, 1-11	4.2	41

300	Surfactin blocks NO production in lipopolysaccharide-activated macrophages by inhibiting NF-kappaB activation. <i>Journal of Microbiology and Biotechnology</i> , <b>2008</b> , 18, 1984-9	3.3	41
299	Photoaging protective effects of BIOGF1K, a compound-K-rich fraction prepared from. <i>Journal of Ginseng Research</i> , <b>2018</b> , 42, 81-89	5.8	39
298	Hydroquinone regulates hemeoxygenase-1 expression via modulation of Src kinase activity through thiolation of cysteine residues. <i>Free Radical Biology and Medicine</i> , <b>2013</b> , 57, 105-18	7.8	39
297	20S-dihydroprotopanaxadiol, a ginsenoside derivative, boosts innate immune responses of monocytes and macrophages. <i>Journal of Ginseng Research</i> , <b>2013</b> , 37, 293-9	5.8	38
296	Cynaropicrin, a sesquiterpene lactone, as a new strong regulator of CD29 and CD98 functions. <i>Biochemical and Biophysical Research Communications</i> , <b>2004</b> , 313, 954-61	3.4	37
295	Antimelanogenesis and skin-protective activities of calyx ethanol extract. <i>Journal of Ginseng Research</i> , <b>2018</b> , 42, 389-399	5.8	36
294	Kaempferol, a dietary flavonoid, ameliorates acute inflammatory and nociceptive symptoms in gastritis, pancreatitis, and abdominal pain. <i>Molecular Nutrition and Food Research</i> , <b>2015</b> , 59, 1400-5	5.9	36
293	Src/NF-B-targeted inhibition of LPS-induced macrophage activation and dextran sodium sulphate-induced colitis by Archidendron clypearia methanol extract. <i>Journal of Ethnopharmacology</i> , <b>2012</b> , 142, 287-93	5	36
292	Radical scavenging activity-based and AP-1-targeted anti-inflammatory effects of lutein in macrophage-like and skin keratinocytic cells. <i>Mediators of Inflammation</i> , <b>2013</b> , 2013, 787042	4.3	36
291	Anti-metastatic potential of ginsenoside Rp1, a novel ginsenoside derivative. <i>Biological and Pharmaceutical Bulletin</i> , <b>2008</b> , 31, 1802-5	2.3	36
290	Regulatory effect of cinnamaldehyde on monocyte/macrophage-mediated inflammatory responses. <i>Mediators of Inflammation</i> , <b>2010</b> , 2010, 529359	4.3	35
289	3-(4-(tert-Octyl)phenoxy)propane-1,2-diol suppresses inflammatory responses via inhibition of multiple kinases. <i>Biochemical Pharmacology</i> , <b>2012</b> , 83, 1540-51	6	34
288	Adenosine dialdehyde suppresses MMP-9-mediated invasion of cancer cells by blocking the Ras/Raf-1/ERK/AP-1 signaling pathway. <i>Biochemical Pharmacology</i> , <b>2013</b> , 86, 1285-300	6	34
287	Functional activation of macrophages, monocytes and splenic lymphocytes by polysaccharide fraction from <i>Tricholoma matsutake</i> . <i>Archives of Pharmacal Research</i> , <b>2009</b> , 32, 1565-72	6.1	34
286	Compound K, a ginsenoside metabolite, plays an antiinflammatory role in macrophages by targeting the AKT1-mediated signaling pathway. <i>Journal of Ginseng Research</i> , <b>2019</b> , 43, 154-160	5.8	34
285	Emetine inhibits migration and invasion of human non-small-cell lung cancer cells via regulation of ERK and p38 signaling pathways. <i>Chemico-Biological Interactions</i> , <b>2015</b> , 242, 25-33	5	33
284	In vivo and in vitro anti-inflammatory activities of <i>Persicaria chinensis</i> methanolic extract targeting Src/Syk/NF-B. <i>Journal of Ethnopharmacology</i> , <b>2015</b> , 159, 9-16	5	33
283	Myrsine seguinii ethanolic extract and its active component quercetin inhibit macrophage activation and peritonitis induced by LPS by targeting to Syk/Src/IRAK-1. <i>Journal of Ethnopharmacology</i> , <b>2014</b> , 151, 1165-1174	5	33

282	In vitro anti-inflammatory and pro-aggregative effects of a lipid compound, petrocortyne A, from marine sponges. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2003</b> , 368, 448-56	3.4	33
281	TBK1 inhibitors: a review of patent literature (2011 - 2014). <i>Expert Opinion on Therapeutic Patents</i> , <b>2015</b> , 25, 1385-96	6.8	32
280	The ubiquitin ligase human TRIM71 regulates let-7 microRNA biogenesis via modulation of Lin28B protein. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , <b>2014</b> , 1839, 374-86	6	32
279	Antibacterial effects of afzelin isolated from <i>Cornus macrophylla</i> on <i>Pseudomonas aeruginosa</i> , a leading cause of illness in immunocompromised individuals. <i>Molecules</i> , <b>2014</b> , 19, 3173-80	4.8	32
278	JAK2-targeted anti-inflammatory effect of a resveratrol derivative 2,4-dihydroxy-N-(4-hydroxyphenyl)benzamide. <i>Biochemical Pharmacology</i> , <b>2013</b> , 86, 1747-61	6	32
277	Regulation of CD43-induced U937 homotypic aggregation. <i>Experimental Cell Research</i> , <b>2003</b> , 290, 155-67	4.2	32
276	Hydroquinone, a reactive metabolite of benzene, reduces macrophage-mediated immune responses. <i>Molecules and Cells</i> , <b>2007</b> , 23, 198-206	3.5	32
275	Toll-like receptor 4-linked Janus kinase 2 signaling contributes to internalization of <i>Brucella abortus</i> by macrophages. <i>Infection and Immunity</i> , <b>2013</b> , 81, 2448-58	3.7	31
274	<i>Codonopsis lanceolata</i> : A Review of Its Therapeutic Potentials. <i>Phytotherapy Research</i> , <b>2016</b> , 30, 347-56	6.7	31
273	AKT1-targeted proapoptotic activity of compound K in human breast cancer cells. <i>Journal of Ginseng Research</i> , <b>2019</b> , 43, 692-698	5.8	30
272	Methanol extract of <i>Evodia lepta</i> displays Syk/Src-targeted anti-inflammatory activity. <i>Journal of Ethnopharmacology</i> , <b>2013</b> , 148, 999-1007	5	30
271	Methanol extract of <i>Hopea odorata</i> suppresses inflammatory responses via the direct inhibition of multiple kinases. <i>Journal of Ethnopharmacology</i> , <b>2013</b> , 145, 598-607	5	30
270	Inhibition of 2,4-dinitrofluorobenzene-induced atopic dermatitis by topical application of the butanol extract of <i>Cordyceps bassiana</i> in NC/Nga mice. <i>Journal of Ethnopharmacology</i> , <b>2011</b> , 134, 504-9	5	30
269	Immunomodulatory effect of <i>Hibiscus cannabinus</i> extract on macrophage functions. <i>Journal of Ethnopharmacology</i> , <b>2007</b> , 113, 62-71	5	30
268	PDK1 in NF- $\kappa$ B signaling is a target of <i>Xanthium strumarium</i> methanolic extract-mediated anti-inflammatory activities. <i>Journal of Ethnopharmacology</i> , <b>2016</b> , 190, 251-60	5	29
267	Scutellarein Reduces Inflammatory Responses by Inhibiting Src Kinase Activity. <i>Korean Journal of Physiology and Pharmacology</i> , <b>2015</b> , 19, 441-9	1.8	29
266	Cordycepin is a novel chemical suppressor of Epstein-Barr virus replication. <i>Oncoscience</i> , <b>2014</b> , 1, 866-88	0.8	29
265	Nuclear factor- $\kappa$ B/signal transducers and activators of transcription-1-mediated inflammatory responses in lipopolysaccharide-activated macrophages are a major inhibitory target of kahweol, a coffee diterpene. <i>Biological and Pharmaceutical Bulletin</i> , <b>2010</b> , 33, 1159-64	2.3	29

264	Functional roles and mechanisms of ginsenosides from <i>Panax ginseng</i> in atherosclerosis. <i>Journal of Ginseng Research</i> , <b>2021</b> , 45, 22-31	5.8	29
263	Thymoquinone Suppresses IRF-3-Mediated Expression of Type I Interferons via Suppression of TBK1. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	29
262	Ginsenoside Rp1, a ginsenoside derivative, blocks lipopolysaccharide-induced interleukin-1beta production via suppression of the NF-kappaB pathway. <i>Planta Medica</i> , <b>2009</b> , 75, 321-6	3.1	28
261	Inhibitory mechanisms of dihydroginsenoside Rg3 in platelet aggregation: Critical roles of ERK2 and cAMP. <i>Journal of Pharmacy and Pharmacology</i> , <b>2010</b> , 60, 1531-1536	4.8	28
260	Effects of Korean ginseng berry on skin antipigmentation and antiaging via FoxO3a activation. <i>Journal of Ginseng Research</i> , <b>2017</b> , 41, 277-283	5.8	27
259	Nuclear factor kappa-B- and activator protein-1-mediated immunostimulatory activity of compound K in monocytes and macrophages. <i>Journal of Ginseng Research</i> , <b>2017</b> , 41, 298-306	5.8	27
258	ATP-Binding Pocket-Targeted Suppression of Src and Syk by Luteolin Contributes to Its Anti-Inflammatory Action. <i>Mediators of Inflammation</i> , <b>2015</b> , 2015, 967053	4.3	27
257	BIOGF1K, a compound K-rich fraction of ginseng, plays an antiinflammatory role by targeting an activator protein-1 signaling pathway in RAW264.7 macrophage-like cells. <i>Journal of Ginseng Research</i> , <b>2018</b> , 42, 233-237	5.8	26
256	Anticancer effect of joboksansam, Korean wild ginseng germinated from bird feces. <i>Journal of Ginseng Research</i> , <b>2016</b> , 40, 304-8	5.8	26
255	Syk and Src are major pharmacological targets of a <i>Cerbera manghas</i> methanol extract with kaempferol-based anti-inflammatory activity. <i>Journal of Ethnopharmacology</i> , <b>2014</b> , 151, 960-9	5	26
254	Ginsenoside-Rp1-induced apolipoprotein A-1 expression in the LoVo human colon cancer cell line. <i>Journal of Ginseng Research</i> , <b>2014</b> , 38, 251-5	5.8	26
253	Anti-Inflammatory and Antinociceptive Activities of Anthraquinone-2-Carboxylic Acid. <i>Mediators of Inflammation</i> , <b>2016</b> , 2016, 1903849	4.3	26
252	AKT-targeted anti-inflammatory activity of the methanol extract of <i>Chrysanthemum indicum</i> var. <i>albescens</i> . <i>Journal of Ethnopharmacology</i> , <b>2017</b> , 201, 82-90	5	25
251	The kinase inhibitor BX795 suppresses the inflammatory response via multiple kinases. <i>Biochemical Pharmacology</i> , <b>2020</b> , 174, 113797	6	25
250	The Antioxidant and Anti-Inflammatory Activities of 8-Hydroxydaidzein (8-HD) in Activated Macrophage-Like RAW264.7 Cells. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	25
249	ERK1- and TBK1-targeted anti-inflammatory activity of an ethanol extract of <i>Dryopteris crassirhizoma</i> . <i>Journal of Ethnopharmacology</i> , <b>2013</b> , 145, 499-508	5	25
248	Nitric oxide synthase inhibitors: a review of patents from 2011 to the present. <i>Expert Opinion on Therapeutic Patents</i> , <b>2015</b> , 25, 49-68	6.8	24
247	The inhibitory effect of triterpenoid glycosides originating from <i>Sanguisorba officinalis</i> on tissue factor activity and the production of TNF-alpha. <i>Planta Medica</i> , <b>2006</b> , 72, 1279-84	3.1	24



246	20S-dihydroprotopanaxatriol modulates functional activation of monocytes and macrophages. <i>Journal of Ginseng Research</i> , <b>2013</b> , 37, 300-7	5.8	24
245	Identification of a novel triterpene saponin from seeds, pseudoginsenoside RT, and its antiinflammatory activity. <i>Journal of Ginseng Research</i> , <b>2020</b> , 44, 145-153	5.8	24
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