

Man-Hee Rhee

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

252
papers

6,114
citations

40
h-index

64
g-index

259
ext. papers

6,962
ext. citations

3.9
avg, IF

5.47
L-index

#	Paper	IF	Citations
252	An entourage effect: inactive endogenous fatty acid glycerol esters enhance 2-arachidonoyl-glycerol cannabinoid activity. <i>European Journal of Pharmacology</i> , 1998 , 353, 23-31	5.3	410
251	Hypertension and prolonged vasoconstrictor signaling in RGS2-deficient mice. <i>Journal of Clinical Investigation</i> , 2003 , 111, 445-52	15.9	220
250	Functional roles of p38 mitogen-activated protein kinase in macrophage-mediated inflammatory responses. <i>Mediators of Inflammation</i> , 2014 , 2014, 352371	4.3	202
249	Quercetin disrupts tyrosine-phosphorylated phosphatidylinositol 3-kinase and myeloid differentiation factor-88 association, and inhibits MAPK/AP-1 and IKK/NF- κ B-induced inflammatory mediators production in RAW 264.7 cells. <i>Immunobiology</i> , 2013 , 218, 1452-67	3.4	152
248	In vitro anti-inflammatory and anti-oxidative effects of Cinnamomum camphora extracts. <i>Journal of Ethnopharmacology</i> , 2006 , 103, 208-16	5	150
247	Cannabinol derivatives: binding to cannabinoid receptors and inhibition of adenylyl cyclase. <i>Journal of Medicinal Chemistry</i> , 1997 , 40, 3228-33	8.3	139
246	Inhibitory effect of curcumin on nitric oxide production from lipopolysaccharide-activated primary microglia. <i>Life Sciences</i> , 2006 , 79, 2022-31	6.8	126
245	(-)-Delta9-tetrahydrocannabinol antagonizes the peripheral cannabinoid receptor-mediated inhibition of adenylyl cyclase. <i>Journal of Biological Chemistry</i> , 1996 , 271, 9902-5	5.4	104
244	Cannabinoid receptor activation differentially regulates the various adenylyl cyclase isozymes. <i>Journal of Neurochemistry</i> , 1998 , 71, 1525-34	6	100
243	Src kinase-targeted anti-inflammatory activity of davallialactone from <i>Inonotus xeranticus</i> in lipopolysaccharide-activated RAW264.7 cells. <i>British Journal of Pharmacology</i> , 2008 , 154, 852-63	8.6	84
242	BAY 11-7082 is a broad-spectrum inhibitor with anti-inflammatory activity against multiple targets. <i>Mediators of Inflammation</i> , 2012 , 2012, 416036	4.3	82
241	Ginsenoside-Rp1 inhibits platelet activation and thrombus formation via impaired glycoprotein VI signalling pathway, tyrosine phosphorylation and MAPK activation. <i>British Journal of Pharmacology</i> , 2012 , 167, 109-27	8.6	79
240	Cytotoxic and pro-apoptotic activities of cynaropicrin, a sesquiterpene lactone, on the viability of leukocyte cancer cell lines. <i>European Journal of Pharmacology</i> , 2004 , 492, 85-94	5.3	75
239	Molecular mechanism of macrophage activation by red ginseng acidic polysaccharide from Korean red ginseng. <i>Mediators of Inflammation</i> , 2012 , 2012, 732860	4.3	73
238	Anti-hyperlipidemic effects of red ginseng acidic polysaccharide from Korean red ginseng. <i>Biological and Pharmaceutical Bulletin</i> , 2010 , 33, 468-72	2.3	71
237	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> , 2017 , 41, 127-133	5.8	68
236	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> , 2012 , 36, 263-9	5.8	66

235	In vitro and in vivo anti-inflammatory activities of Polygonum hydropiper methanol extract. <i>Journal of Ethnopharmacology</i> , 2012 , 139, 616-25	5	62
234	Up-regulation of regulator of G protein signaling 4 expression in a model of neuropathic pain and insensitivity to morphine. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003 , 304, 1299-306	4.7	61
233	Molecular mechanism of protopanaxadiol saponin fraction-mediated anti-inflammatory actions. <i>Journal of Ginseng Research</i> , 2015 , 39, 61-8	5.8	60
232	Cordycepin (3Sdeoxyadenosine) inhibits human platelet aggregation in a cyclic AMP- and cyclic GMP-dependent manner. <i>European Journal of Pharmacology</i> , 2007 , 558, 43-51	5.3	59
231	Ginsenoside Rp1, a Ginsenoside Derivative, Blocks Promoter Activation of iNOS and COX-2 Genes by Suppression of an IKK β -mediated NF- κ B Pathway in HEK293 Cells. <i>Journal of Ginseng Research</i> , 2011 , 35, 200-8	5.8	55
230	Anti-inflammatory activities and mechanisms of Artemisia asiatica ethanol extract. <i>Journal of Ethnopharmacology</i> , 2014 , 152, 487-96	5	54
229	Ginsenoside Rp1 from Panax ginseng exhibits anti-cancer activity by down-regulation of the IGF-1R/Akt pathway in breast cancer cells. <i>Plant Foods for Human Nutrition</i> , 2011 , 66, 298-305	3.9	53
228	Src-mediated regulation of inflammatory responses by actin polymerization. <i>Biochemical Pharmacology</i> , 2010 , 79, 431-43	6	52
227	AP-1/IRF-3 Targeted Anti-Inflammatory Activity of Andrographolide Isolated from Andrographis paniculata. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013 , 2013, 210736	2.3	51
226	Radical scavenging and anti-inflammatory activity of extracts from Opuntia humifusa Raf. <i>Journal of Pharmacy and Pharmacology</i> , 2006 , 58, 113-9	4.8	49
225	Extracts of Phellinus gilvus and Phellinus baumii inhibit pulmonary inflammation induced by lipopolysaccharide in rats. <i>Biotechnology Letters</i> , 2004 , 26, 31-3	3	48
224	Ginsenoside Rg3-enriched red ginseng extract inhibits platelet activation and thrombus formation. <i>Journal of Ginseng Research</i> , 2017 , 41, 548-555	5.8	47
223	Biological and antibacterial activities of the natural herb Houttuynia cordata water extract against the intracellular bacterial pathogen salmonella within the RAW 264.7 macrophage. <i>Biological and Pharmaceutical Bulletin</i> , 2008 , 31, 2012-7	2.3	47
222	Ginsenoside Rc from Korean Red Ginseng (Panax ginseng C.A. Meyer) Attenuates Inflammatory Symptoms of Gastritis, Hepatitis and Arthritis. <i>The American Journal of Chinese Medicine</i> , 2016 , 44, 595-615	6.5	46
221	Differential superactivation of adenylyl cyclase isozymes after chronic activation of the CB(1) cannabinoid receptor. <i>Molecular Pharmacology</i> , 2000 , 57, 746-52	4.3	45
220	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> , 2011 , 66, 293-300	1.5	44
219	Effect of non-saponin fraction from Panax ginseng on cGMP and thromboxane A2 in human platelet aggregation. <i>Journal of Ethnopharmacology</i> , 1995 , 49, 157-62	5	43
218	ATF-2/CREB/IRF-3-targeted anti-inflammatory activity of Korean red ginseng water extract. <i>Journal of Ethnopharmacology</i> , 2014 , 154, 218-28	5	42

217	In vitro antioxidant and anti-inflammatory activities of protocathechualdehyde isolated from <i>Phellinus gilvus</i> . <i>Journal of Nutritional Science and Vitaminology</i> , 2011 , 57, 118-22	1.1	42
216	Inhibitory effect of saponin fraction from <i>Codonopsis lanceolata</i> on immune cell-mediated inflammatory responses. <i>Archives of Pharmacal Research</i> , 2009 , 32, 813-22	6.1	42
215	Selection of <i>Lactobacillus</i> sp. PSC101 that produces active dietary enzymes such as amylase, lipase, phytase and protease in pigs. <i>Journal of General and Applied Microbiology</i> , 2007 , 53, 111-7	1.5	42
214	Regulatory effects of <i>Codonopsis lanceolata</i> on macrophage-mediated immune responses. <i>Journal of Ethnopharmacology</i> , 2007 , 112, 180-8	5	41
213	Surfactin blocks NO production in lipopolysaccharide-activated macrophages by inhibiting NF-kappaB activation. <i>Journal of Microbiology and Biotechnology</i> , 2008 , 18, 1984-9	3.3	41
212	Effects of dietary supplementation of <i>Lactobacillus pentosus</i> PL11 on the growth performance, immune and antioxidant systems of Japanese eel <i>Anguilla japonica</i> challenged with <i>Edwardsiella tarda</i> . <i>Fish and Shellfish Immunology</i> , 2013 , 34, 756-61	4.3	39
211	Baicalein inhibits agonist- and tumor cell-induced platelet aggregation while suppressing pulmonary tumor metastasis via cAMP-mediated VASP phosphorylation along with impaired MAPKs and PI3K-Akt activation. <i>Biochemical Pharmacology</i> , 2014 , 92, 251-65	6	38
210	Dual Roles of Quercetin in Platelets: Phosphoinositide-3-Kinase and MAP Kinases Inhibition, and cAMP-Dependent Vasodilator-Stimulated Phosphoprotein Stimulation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012 , 2012, 485262	2.3	38
209	A noble function of BAY 11-7082: Inhibition of platelet aggregation mediated by an elevated cAMP-induced VASP, and decreased ERK2/JNK1 phosphorylations. <i>European Journal of Pharmacology</i> , 2010 , 627, 85-91	5.3	38
208	Cynaropicrin, a sesquiterpene lactone, as a new strong regulator of CD29 and CD98 functions. <i>Biochemical and Biophysical Research Communications</i> , 2004 , 313, 954-61	3.4	37
207	Src/NF- κ B-targeted inhibition of LPS-induced macrophage activation and dextran sodium sulphate-induced colitis by <i>Archidendron clypearia</i> methanol extract. <i>Journal of Ethnopharmacology</i> , 2012 , 142, 287-93	5	36
206	Anti-metastatic potential of ginsenoside Rp1, a novel ginsenoside derivative. <i>Biological and Pharmaceutical Bulletin</i> , 2008 , 31, 1802-5	2.3	36
205	Role of the highly conserved Asp-Arg-Tyr motif in signal transduction of the CB2 cannabinoid receptor. <i>FEBS Letters</i> , 2000 , 466, 300-4	3.8	36
204	Korean Red Ginseng saponin fraction modulates radiation effects on lipopolysaccharide-stimulated nitric oxide production in RAW264.7 macrophage cells. <i>Journal of Ginseng Research</i> , 2014 , 38, 208-14	5.8	35
203	Study of Antiobesity Effect through Inhibition of Pancreatic Lipase Activity of <i>Diospyros kaki</i> Fruit and Citrus unshiu Peel. <i>BioMed Research International</i> , 2016 , 2016, 1723042	3	35
202	3-(4-(tert-Octyl)phenoxy)propane-1,2-diol suppresses inflammatory responses via inhibition of multiple kinases. <i>Biochemical Pharmacology</i> , 2012 , 83, 1540-51	6	34
201	A Novel Korean Red Ginseng Compound Gintonin Inhibited Inflammation by MAPK and NF- κ B Pathways and Recovered the Levels of mir-34a and mir-93 in RAW 264.7 Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015 , 2015, 624132	2.3	34
200	Epigallocatechin-3-gallate has an anti-platelet effect in a cyclic AMP-dependent manner. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012 , 19, 337-48	4	33

199	Regulator of G protein signaling 2 deficiency causes endothelial dysfunction and impaired endothelium-derived hyperpolarizing factor-mediated relaxation by dysregulating Gi/o signaling. <i>Journal of Biological Chemistry</i> , 2012 , 287, 12541-9	5.4	33
198	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> , 2003 , 368, 448-56	3.4	33
197	JAK2-targeted anti-inflammatory effect of a resveratrol derivative 2,4-dihydroxy-N-(4-hydroxyphenyl)benzamide. <i>Biochemical Pharmacology</i> , 2013 , 86, 1747-61	6	32
196	RGS2 is a primary terminator of β adrenergic receptor-mediated G(i) signaling. <i>Journal of Molecular and Cellular Cardiology</i> , 2011 , 50, 1000-7	5.8	32
195	Functional role of tryptophan residues in the fourth transmembrane domain of the CB(2) cannabinoid receptor. <i>Journal of Neurochemistry</i> , 2000 , 75, 2485-91	6	32
194	Evaluation of antioxidant, antinociceptive, and anti-inflammatory activities of ethanol extracts from <i>Aloe saponaria</i> Haw. <i>Phytotherapy Research</i> , 2008 , 22, 1389-95	6.7	32
193	Hypertension and prolonged vasoconstrictor signaling in RGS2-deficient mice. <i>Journal of Clinical Investigation</i> , 2003 , 111, 1259	15.9	32
192	<i>Phellinus baumii</i> ethyl acetate extract inhibits lipopolysaccharide-induced iNOS, COX-2, and proinflammatory cytokine expression in RAW264.7 cells. <i>Journal of Natural Medicines</i> , 2012 , 66, 49-54	3.3	31
191	Toll-like receptor 4-linked Janus kinase 2 signaling contributes to internalization of <i>Brucella abortus</i> by macrophages. <i>Infection and Immunity</i> , 2013 , 81, 2448-58	3.7	31
190	Comparison of pH and Bile Resistance of <i>Lactobacillus acidophilus</i> Strains Isolated from Rat, Pig, Chicken, and Human Sources. <i>World Journal of Microbiology and Biotechnology</i> , 2006 , 22, 35-37	4.4	31
189	p-Terphenyls from the fruiting bodies of <i>Paxillus curtisii</i> and their antioxidant properties. <i>Bioorganic and Medicinal Chemistry</i> , 2009 , 17, 4674-80	3.4	30
188	Immunomodulatory effect of <i>Hibiscus cannabinus</i> extract on macrophage functions. <i>Journal of Ethnopharmacology</i> , 2007 , 113, 62-71	5	30
187	The expression patterns of RGS transcripts in platelets. <i>Platelets</i> , 2006 , 17, 493-7	3.6	30
186	Black ginseng extract ameliorates hypercholesterolemia in rats. <i>Journal of Ginseng Research</i> , 2016 , 40, 160-8	5.8	29
185	Activation of NF- κ B-Mediated TNF-Induced Antimicrobial Immunity Is Required for the Efficient Clearance in RAW 264.7 Cells. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017 , 7, 437	5.9	29
184	Total saponin from Korean red ginseng inhibits thromboxane A ₂ production associated microsomal enzyme activity in platelets. <i>Journal of Ginseng Research</i> , 2012 , 36, 40-6	5.8	29
183	Anti-platelet role of Korean ginseng and ginsenosides in cardiovascular diseases. <i>Journal of Ginseng Research</i> , 2020 , 44, 24-32	5.8	29
182	Nattokinase improves blood flow by inhibiting platelet aggregation and thrombus formation. <i>Laboratory Animal Research</i> , 2013 , 29, 221-5	1.9	28

181	Ginsenoside Rp1, a ginsenoside derivative, blocks lipopolysaccharide-induced interleukin-1beta production via suppression of the NF-kappaB pathway. <i>Planta Medica</i> , 2009 , 75, 321-6	3.1	28
180	Inhibitory mechanisms of dihydroginsenoside Rg3 in platelet aggregation: Critical roles of ERK2 and cAMP. <i>Journal of Pharmacy and Pharmacology</i> , 2010 , 60, 1531-1536	4.8	28
179	The mechanism of anti-platelet activity of davallialactone: involvement of intracellular calcium ions, extracellular signal-regulated kinase 2 and p38 mitogen-activated protein kinase. <i>European Journal of Pharmacology</i> , 2008 , 584, 361-7	5.3	28
178	Differential identification of Anaplasma in cattle and potential of cattle to serve as reservoirs of Anaplasma capra, an emerging tick-borne zoonotic pathogen. <i>Veterinary Microbiology</i> , 2018 , 226, 15-22	3.3	26
177	Mycoplasma hyopneumoniae induces pro-inflammatory cytokine and nitric oxide production through NF- κ B and MAPK pathways in RAW264.7 cells. <i>Veterinary Research Communications</i> , 2011 , 35, 21-34	2.9	25
176	Vasodilator-stimulated phosphoprotein-phosphorylation by ginsenoside Ro inhibits fibrinogen binding to α IIb/ β 3 thrombin-induced human platelets. <i>Journal of Ginseng Research</i> , 2016 , 40, 359-365	5.8	24
175	Evaluation of recombinant 28 kDa outer membrane protein of Brucella abortus for the clinical diagnosis of bovine brucellosis in Korea. <i>Journal of Veterinary Medical Science</i> , 2012 , 74, 687-91	1.1	24
174	The inhibitory effect of triterpenoid glycosides originating from Sanguisorba officinalis on tissue factor activity and the production of TNF-alpha. <i>Planta Medica</i> , 2006 , 72, 1279-84	3.1	24
173	Ginsenoside-Rp3 inhibits platelet activation and thrombus formation by regulating MAPK and cyclic nucleotide signaling. <i>Vascular Pharmacology</i> , 2018 , 109, 45-55	5.9	23
172	Inhibitory effects of total saponin from Korean red ginseng via vasodilator-stimulated phosphoprotein-Ser(157) phosphorylation on thrombin-induced platelet aggregation. <i>Journal of Ginseng Research</i> , 2013 , 37, 176-86	5.8	23
171	Inhibitory effects of Bulnesia sarmienti aqueous extract on agonist-induced platelet activation and thrombus formation involves mitogen-activated protein kinases. <i>Journal of Ethnopharmacology</i> , 2010 , 130, 614-20	5	23
170	Surfactin C inhibits the lipopolysaccharide-induced transcription of interleukin-1beta and inducible nitric oxide synthase and nitric oxide production in murine RAW 264.7 cells. <i>Biotechnology Letters</i> , 2005 , 27, 1605-8	3	23
169	Antioxidant and Anti-Inflammatory Effects of Rhei Rhizoma and Coptidis Rhizoma Mixture on Reflux Esophagitis in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016 , 2016, 2052180 ²⁻³	2.3	23
168	Anti-Inflammatory Activity of Bee Venom in BV2 Microglial Cells: Mediation of MyD88-Dependent NF- κ B Signaling Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016 , 2016, 3704764	2.3	23
167	Torilin ameliorates type II collagen-induced arthritis in mouse model of rheumatoid arthritis. <i>International Immunopharmacology</i> , 2013 , 16, 232-42	5.8	22
166	Cordycepin (3Sdeoxyadenosine) inhibits human platelet aggregation induced by U46619, a TXA2 analogue. <i>Journal of Pharmacy and Pharmacology</i> , 2006 , 58, 1677-82	4.8	22
165	In vitro immunoregulatory effects of Korean mistletoe lectin on functional activation of monocytic and macrophage-like cells. <i>Biological and Pharmaceutical Bulletin</i> , 2007 , 30, 2043-51	2.3	22
164	Inhibitory mechanisms of dihydroginsenoside Rg3 in platelet aggregation: critical roles of ERK2 and cAMP. <i>Journal of Pharmacy and Pharmacology</i> , 2008 , 60, 1531-6	4.8	22

163	The anti-thrombotic activity of surfactins. <i>Journal of Veterinary Science</i> , 2005 , 6, 353	1.6	22
162	Luteolin attenuates airway inflammation by inducing the transition of CD4CD25 to CD4CD25 regulatory T cells. <i>European Journal of Pharmacology</i> , 2018 , 820, 53-64	5.3	22
161	The inhibitory mechanism of crude saponin fraction from Korean Red Ginseng in collagen-induced platelet aggregation. <i>Journal of Ginseng Research</i> , 2015 , 39, 279-85	5.8	21
160	Adaptogenic effects of on modulation of cardiovascular functions. <i>Journal of Ginseng Research</i> , 2020 , 44, 538-543	5.8	21
159	AP-1 pathway-targeted inhibition of inflammatory responses in LPS-treated macrophages and EtOH/HCl-treated stomach by Archidendron clypearia methanol extract. <i>Journal of Ethnopharmacology</i> , 2013 , 146, 637-44	5	21
158	Surfactin C inhibits platelet aggregation. <i>Journal of Pharmacy and Pharmacology</i> , 2006 , 58, 867-70	4.8	21
157	Polysaccharides isolated from <i>Phellinus baumii</i> stimulate murine splenocyte proliferation and inhibit the lipopolysaccharide-induced nitric oxide production in RAW264.7 murine macrophages. <i>World Journal of Microbiology and Biotechnology</i> , 2007 , 23, 723-727	4.4	21
156	Surfactin C inhibits <i>Mycoplasma hyopneumoniae</i> -induced transcription of proinflammatory cytokines and nitric oxide production in murine RAW 264.7 cells. <i>Biotechnology Letters</i> , 2008 , 30, 229-33 ³		21
155	SR144528 as Inverse Agonist of CB2 Cannabinoid Receptor. <i>Journal of Veterinary Science</i> , 2002 , 3, 179	1.6	21
154	Torilin Inhibits Inflammation by Limiting TAK1-Mediated MAP Kinase and NF-B Activation. <i>Mediators of Inflammation</i> , 2017 , 2017, 7250968	4.3	20
153	Hemeoxygenase 1 partly mediates the anti-inflammatory effect of dieckol in lipopolysaccharide stimulated murine macrophages. <i>International Immunopharmacology</i> , 2014 , 22, 51-8	5.8	20
152	Korean red ginseng saponin fraction rich in ginsenoside-Rb1, Rc and Rb2 attenuates the severity of mouse collagen-induced arthritis. <i>Mediators of Inflammation</i> , 2014 , 2014, 748964	4.3	20
151	Protective effects of recombinant <i>Brucella abortus</i> Omp28 against infection with a virulent strain of <i>Brucella abortus</i> 544 in mice. <i>Journal of Veterinary Science</i> , 2012 , 13, 287-92	1.6	20
150	Ischemia induces regulator of G protein signaling 2 (RGS2) protein upregulation and enhances apoptosis in astrocytes. <i>American Journal of Physiology - Cell Physiology</i> , 2010 , 298, C611-23	5.4	20
149	The host immune enhancing agent Korean red ginseng oil successfully attenuates <i>Brucella abortus</i> infection in a murine model. <i>Journal of Ethnopharmacology</i> , 2017 , 198, 5-14	5	19
148	Involvement of Src and the actin cytoskeleton in the antitumorigenic action of adenosine dialdehyde. <i>Biochemical Pharmacology</i> , 2013 , 85, 1042-56	6	19
147	First molecular detection and phylogenetic analysis of <i>Anaplasma phagocytophilum</i> in shelter dogs in Seoul, Korea. <i>Ticks and Tick-borne Diseases</i> , 2016 , 7, 945-950	3.6	19
146	A comparative study on immune-stimulatory and antioxidant activities of various types of ginseng extracts in murine and rodent models. <i>Journal of Ginseng Research</i> , 2018 , 42, 577-584	5.8	19

145	Antiplatelet Activity of Morus alba Leaves Extract, Mediated via Inhibiting Granule Secretion and Blocking the Phosphorylation of Extracellular-Signal-Regulated Kinase and Akt. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014 , 2014, 639548	2.3	18
144	Pistacia chinensis inhibits NO production and upregulates HO-1 induction via PI-3K/Akt pathway in LPS stimulated macrophage cells. <i>The American Journal of Chinese Medicine</i> , 2012 , 40, 1085-97	6	18
143	Inhibitory effects of epigallocatechin-3-gallate on microsomal cyclooxygenase-1 activity in platelets. <i>Biomolecules and Therapeutics</i> , 2013 , 21, 54-9	4.2	18
142	Perilla oil improves blood flow through inhibition of platelet aggregation and thrombus formation. <i>Laboratory Animal Research</i> , 2014 , 30, 21-7	1.9	17
141	The anti-inflammatory and anti-nociceptive effects of Korean black ginseng. <i>Phytomedicine</i> , 2019 , 54, 169-181	6.5	17
140	(5-Hydroxy-4-oxo-4H-pyran-2-yl)methyl 6-hydroxynaphthalene-2-carboxylate, a kojic acid derivative, inhibits inflammatory mediator production via the suppression of Syk/Src and NF- κ B activation. <i>International Immunopharmacology</i> , 2014 , 20, 37-45	5.8	16
139	Comparative mutant prevention concentration and mechanism of resistance to veterinary fluoroquinolones in Staphylococcus pseudintermedius. <i>Veterinary Dermatology</i> , 2012 , 23, 376-80, e68-9	1.8	16
138	Acetyl Eburicoic Acid from Laetiporus sulphureus var. miniatus Suppresses Inflammation in Murine Macrophage RAW 264.7 Cells. <i>Mycobiology</i> , 2015 , 43, 131-6	1.7	16
137	Dichlormethane extract of the jelly ear mushroom Auricularia auricula-judae (higher Basidiomycetes) inhibits tumor cell growth in vitro. <i>International Journal of Medicinal Mushrooms</i> , 2014 , 16, 37-47	1.3	16
136	Antiplatelet activity of Phellinus baumii methanol extract is mediated by cyclic AMP elevation and inhibition of collagen-activated integrin- α IIb and MAP kinase. <i>Phytotherapy Research</i> , 2011 , 25, 1596-603	6.7	16
135	Functional Role of Serine Residues of Transmembrane Dopamin VII in Signal Transduction of CB2 Cannabinoid Receptor. <i>Journal of Veterinary Science</i> , 2002 , 3, 185	1.6	16
134	The Key Role of c-Fos for Immune Regulation and Bacterial Dissemination in Infected Macrophage. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018 , 8, 287	5.9	16
133	Inhibitory effects of total saponin from Korean Red Ginseng on $[Ca^{2+}]_i$ mobilization through phosphorylation of cyclic adenosine monophosphate-dependent protein kinase catalytic subunit and inositol 1,4,5-trisphosphate receptor type I in human platelets. <i>Journal of Ginseng Research</i> , 2015 , 39, 354-64	5.8	15
132	Anticoccidial effect of supplemental dietary Galla Rhois against infection with Eimeria tenella in chickens. <i>Avian Pathology</i> , 2012 , 41, 403-7	2.4	15
131	Molecular characterization of duck interleukin-17. <i>Veterinary Immunology and Immunopathology</i> , 2009 , 132, 318-22	2	15
130	The IL-6/sIL-6R treatment of a malignant melanoma cell line enhances susceptibility to TNF-alpha-induced apoptosis. <i>Biochemical and Biophysical Research Communications</i> , 2007 , 354, 985-91	3.4	15
129	Inhibitory effects of thromboxane A generation by ginsenoside Ro due to attenuation of cytosolic phospholipase A phosphorylation and arachidonic acid release. <i>Journal of Ginseng Research</i> , 2019 , 43, 236-241	5.8	15
128	The inhibitory activity of ginsenoside Rp4 in adenosine diphosphate-induced platelet aggregation. <i>Journal of Ginseng Research</i> , 2017 , 41, 96-102	5.8	14

127	Eisenia bicyclis (brown alga) modulates platelet function and inhibits thrombus formation via impaired PY receptor signaling pathway. <i>Phytomedicine</i> , 2018 , 40, 79-87	6.5	14
126	Total saponin from Korean Red Ginseng inhibits binding of adhesive proteins to glycoprotein IIb/IIIa via phosphorylation of VASP (Ser(157)) and dephosphorylation of PI3K and Akt. <i>Journal of Ginseng Research</i> , 2016 , 40, 76-85	5.8	14
125	Characterization of betaine aldehyde dehydrogenase (BetB) as an essential virulence factor of <i>Brucella abortus</i> . <i>Veterinary Microbiology</i> , 2014 , 168, 131-40	3.3	14
124	RGS2-mediated intracellular Ca ²⁺ level plays a key role in the intracellular replication of <i>Brucella abortus</i> within phagocytes. <i>Journal of Infectious Diseases</i> , 2012 , 205, 445-52	7	14
123	Anti-Inflammatory Activity of Rg3-Enriched Korean Red Ginseng Extract in Murine Model of Sepsis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018 , 2018, 6874692	2.3	14
122	Interleukin 10 suppresses lysosome-mediated killing of in cultured macrophages. <i>Journal of Biological Chemistry</i> , 2018 , 293, 3134-3144	5.4	13
121	Gintonin modulates platelet function and inhibits thrombus formation via impaired glycoprotein VI signaling. <i>Platelets</i> , 2019 , 30, 589-598	3.6	13
120	Protective effect of Rhei Rhizoma on reflux esophagitis in rats via Nrf2-mediated inhibition of NF- κ B signaling pathway. <i>BMC Complementary and Alternative Medicine</i> , 2016 , 16, 7	4.7	13
119	Novel modulatory effects of SDZ 62-434 on inflammatory events in activated macrophage-like and monocytic cells. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2008 , 377, 111-24	3.4	13
118	Comparative immunomodulating activities of polysaccharides isolated from <i>Phellinus</i> spp. on cell-mediated immunity. <i>Phytotherapy Research</i> , 2008 , 22, 1396-9	6.7	13
117	Regulator of G protein signaling 2 (RGS2) deficiency accelerates the progression of kidney fibrosis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2014 , 1842, 1733-41	6.9	12
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