

# Young Ho Kim

## List of Publications by Citations

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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.

506  
papers

7,726  
citations

39  
h-index

53  
g-index

558  
ext. papers

8,865  
ext. citations

3.4  
avg, IF

5.91  
L-index

#	Paper	IF	Citations
506	Alumina-supported iron oxide nanoparticles as Fischer-Tropsch catalysts: Effect of particle size of iron oxide. <i>Journal of Molecular Catalysis A</i> , <b>2010</b> , 323, 84-90		171
505	Chitosan oligosaccharide (COS) inhibits LPS-induced inflammatory effects in RAW 264.7 macrophage cells. <i>Biochemical and Biophysical Research Communications</i> , <b>2007</b> , 358, 954-9	3.4	168
504	The study of controlling pore size on electrospun carbon nanofibers for hydrogen adsorption. <i>Journal of Colloid and Interface Science</i> , <b>2008</b> , 318, 42-9	9.3	128
503	Yeast $\alpha$ -glucosidase inhibition by isoflavones from plants of Leguminosae as an in vitro alternative to acarbose. <i>Journal of Agricultural and Food Chemistry</i> , <b>2010</b> , 58, 9988-93	5.7	69
502	Quantitative determination of salidroside and tyrosol from the underground part of <i>Rhodiola rosea</i> by high performance liquid chromatography. <i>Archives of Pharmacal Research</i> , <b>2000</b> , 23, 349-52	6.1	68
501	Ursolic acid and its natural derivative corosolic acid suppress the proliferation of APC-mutated colon cancer cells through promotion of $\beta$ -catenin degradation. <i>Food and Chemical Toxicology</i> , <b>2014</b> , 67, 87-95	4.7	65
500	The effect of embedded vanadium catalyst on activated electrospun CFs for hydrogen storage. <i>Microporous and Mesoporous Materials</i> , <b>2008</b> , 115, 514-521	5.3	63
499	Inhibition of protein tyrosine phosphatase 1B by diterpenoids isolated from <i>Acanthopanax koreanum</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2006</b> , 16, 3061-4	2.9	63
498	$\alpha$ -Glucosidase inhibition properties of cucurbitane-type triterpene glycosides from the fruits of <i>Momordica charantia</i> . <i>Chemical and Pharmaceutical Bulletin</i> , <b>2010</b> , 58, 720-4	1.9	61
497	The adsorption properties of surface modified activated carbon fibers for hydrogen storages. <i>Catalysis Today</i> , <b>2007</b> , 120, 420-425	5.3	59
496	Flavonoids from <i>Astragalus membranaceus</i> and their inhibitory effects on LPS-stimulated pro-inflammatory cytokine production in bone marrow-derived dendritic cells. <i>Archives of Pharmacal Research</i> , <b>2014</b> , 37, 186-92	6.1	58
495	LY294002 inhibits LPS-induced NO production through a inhibition of NF-kappaB activation: independent mechanism of phosphatidylinositol 3-kinase. <i>Immunology Letters</i> , <b>2005</b> , 99, 45-50	4.1	57
494	Redox cycling of CuFe <sub>2</sub> O <sub>4</sub> supported on ZrO <sub>2</sub> and CeO <sub>2</sub> for two-step methane reforming/water splitting. <i>International Journal of Hydrogen Energy</i> , <b>2010</b> , 35, 568-576	6.7	56
493	Coumarins and lignans from <i>Zanthoxylum schinifolium</i> and their anticancer activities. <i>Journal of Agricultural and Food Chemistry</i> , <b>2013</b> , 61, 10730-40	5.7	55
492	Decomposition of hydrogen iodide on Pt/C-based catalysts for hydrogen production. <i>International Journal of Hydrogen Energy</i> , <b>2008</b> , 33, 4974-4980	6.7	55
491	Inhibition of TNF-mediated NF- $\kappa$ B Transcriptional Activity in HepG2 Cells by Dammarane-type Saponins from <i>Panax ginseng</i> Leaves. <i>Journal of Ginseng Research</i> , <b>2012</b> , 36, 146-52	5.8	55
490	Evaluation of the antioxidant and anti-osteoporosis activities of chemical constituents of the fruits of <i>Prunus mume</i> . <i>Food Chemistry</i> , <b>2014</b> , 156, 408-15	8.5	54

489	Selective lithium recovery from aqueous solution using a modified membrane capacitive deionization system. <i>Hydrometallurgy</i> , <b>2017</b> , 173, 283-288	4	52
488	Soluble epoxide hydrolase inhibitory and anti-inflammatory components from the leaves of <i>Eucommia ulmoides</i> Oliver (duzhong). <i>Journal of Agricultural and Food Chemistry</i> , <b>2015</b> , 63, 2198-205	5.7	51
487	Anti-inflammatory components of <i>Chrysanthemum indicum</i> flowers. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2015</b> , 25, 266-9	2.9	49
486	Reaction characteristics of two-step methane reforming over a Cu-ferrite/CeZrO <sub>2</sub> medium. <i>International Journal of Hydrogen Energy</i> , <b>2009</b> , 34, 1801-1808	6.7	48
485	Recovery of Lithium by an Electrostatic Field-Assisted Desorption Process. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2013</b> , 52, 13738-13742	3.9	47
484	Antioxidative and anti-inflammatory effect of quercetin and its glycosides isolated from mampat ( <i>Cratoxylum formosum</i> ). <i>Food Science and Biotechnology</i> , <b>2012</b> , 21, 587-595	3	47
483	Neuraminidase inhibitory activities of quaternary isoquinoline alkaloids from <i>Corydalis turtschaninovii</i> rhizome. <i>Bioorganic and Medicinal Chemistry</i> , <b>2014</b> , 22, 6047-52	3.4	46
482	Dammarane-type saponins from the flower buds of <i>Panax ginseng</i> and their intracellular radical scavenging capacity. <i>Journal of Agricultural and Food Chemistry</i> , <b>2010</b> , 58, 868-74	5.7	46
481	A new monoterpene glycoside from the roots of <i>Paeonia lactiflora</i> increases the differentiation of osteoblastic MC3T3-E1 cells. <i>Archives of Pharmacal Research</i> , <b>2007</b> , 30, 1179-85	6.1	45
480	Reaction Characteristics of Precious-Metal-Free Ternary MnCuM (M = Ce, Co, Cr, and Fe) Oxide Catalysts for Low-Temperature CO Oxidation. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2016</b> , 55, 4443-4450	3.9	44
479	Isolation and identification of aromatic compounds in Lion's Mane Mushroom and their anticancer activities. <i>Food Chemistry</i> , <b>2015</b> , 170, 336-42	8.5	42
478	A new ursane-type triterpenoid glycoside from <i>Centella asiatica</i> leaves modulates the production of nitric oxide and secretion of TNF- $\alpha$ in activated RAW 264.7 cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2011</b> , 21, 1777-81	2.9	42
477	Effect of additives on redox behavior of iron oxide for chemical hydrogen storage. <i>Journal of Industrial and Engineering Chemistry</i> , <b>2008</b> , 14, 252-260	6.3	42
476	Scopoletin and scopolin isolated from <i>Artemisia iwayomogi</i> suppress differentiation of osteoclastic macrophage RAW 264.7 cells by scavenging reactive oxygen species. <i>Journal of Natural Products</i> , <b>2013</b> , 76, 615-20	4.9	41
475	Anti-influenza diarylheptanoids from the bark of <i>Alnus japonica</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2010</b> , 20, 1000-3	2.9	41
474	Monoamine oxidase inhibitory coumarin from <i>Zanthoxylum schinifolium</i> . <i>Planta Medica</i> , <b>2002</b> , 68, 84-5	3.1	41
473	Hesperetin attenuates the highly reducing sugar-triggered inhibition of osteoblast differentiation. <i>Cell Biology and Toxicology</i> , <b>2008</b> , 24, 225-31	7.4	40
472	Anti-inflammatory and PPAR transactivational effects of secondary metabolites from the roots of <i>Asarum sieboldii</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2012</b> , 22, 2527-33	2.9	39

471	Chemical constituents of the rhizomes of <i>Hedychium coronarium</i> and their inhibitory effect on the pro-inflammatory cytokines production LPS-stimulated in bone marrow-derived dendritic cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2011</b> , 21, 7460-5	2.9	39
470	Antioxidative and hepatoprotective diarylheptanoids from the bark of <i>Alnus japonica</i> . <i>Planta Medica</i> , <b>2010</b> , 76, 626-9	3.1	39
469	Dammarane-type saponins from the flower buds of <i>Panax ginseng</i> and their effects on human leukemia cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2010</b> , 20, 309-14	2.9	39
468	Cytotoxic triterpenes from <i>Crataegus pinnatifida</i> . <i>Archives of Pharmacal Research</i> , <b>2000</b> , 23, 155-8	6.1	39
467	Anti-inflammatory components of <i>Euphorbia humifusa</i> Willd. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2014</b> , 24, 1895-900	2.9	38
466	Promotion effect of constituents from the root of <i>Polygonum multiflorum</i> on hair growth. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2013</b> , 23, 4801-5	2.9	38
465	Oleanane-type triterpenoids from <i>Panax stipuleanatus</i> and their anticancer activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2010</b> , 20, 7110-5	2.9	38
464	Anti-inflammatory Activity of Eudesmane-Type Sesquiterpenoids from <i>Salvia plebeia</i> . <i>Journal of Natural Products</i> , <b>2017</b> , 80, 2666-2676	4.9	37
463	Two new dammarane-type saponins from the leaves of <i>Panax ginseng</i> . <i>Chemical and Pharmaceutical Bulletin</i> , <b>2009</b> , 57, 1412-4	1.9	37
462	Dammarane-type saponins from <i>Gynostemma pentaphyllum</i> . <i>Phytochemistry</i> , <b>2010</b> , 71, 994-1001	4	37
461	Inhibitory activity of minor phlorotannins from <i>Ecklonia cava</i> on $\alpha$ -glucosidase. <i>Food Chemistry</i> , <b>2018</b> , 257, 128-134	8.5	36
460	Dimethyl ether conversion to light olefins over the SAPO-34/ZrO <sub>2</sub> composite catalysts with high lifetime. <i>Journal of Industrial and Engineering Chemistry</i> , <b>2014</b> , 20, 61-67	6.3	36
459	Oleanane-type triterpene saponins from the bark of <i>Aralia elata</i> and their NF- $\kappa$ B inhibition and PPAR activation signal pathway. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2011</b> , 21, 6143-7	2.9	36
458	Inhibitory effects of Korean plants on HIV-1 activities. <i>Phytotherapy Research</i> , <b>2001</b> , 15, 481-6	6.7	36
457	The regulation of inflammatory cytokine secretion in macrophage cell line by the chemical constituents of <i>Rhus sylvestris</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2009</b> , 19, 3607-10	2.9	35
456	Two new phenylpropanoid glycosides from the stem bark of <i>Acanthopanax trifoliatum</i> . <i>Archives of Pharmacal Research</i> , <b>2003</b> , 26, 1014-7	6.1	35
455	Quantitative determination of eleutheroside B and E from <i>Acanthopanax</i> species by high performance liquid chromatography. <i>Archives of Pharmacal Research</i> , <b>2001</b> , 24, 407-11	6.1	35
454	Protective effect of linarin against D-galactosamine and lipopolysaccharide-induced fulminant hepatic failure. <i>European Journal of Pharmacology</i> , <b>2014</b> , 738, 66-73	5.3	34

453	Anti-inflammatory asterosaponins from the starfish <i>Astropecten monacanthus</i> . <i>Journal of Natural Products</i> , <b>2013</b> , 76, 1764-70	4.9	34
452	Triterpene compounds isolated from <i>Acer mandshuricum</i> and their anti-inflammatory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2010</b> , 20, 1528-31	2.9	34
451	Flavonoids from <i>Triticum aestivum</i> inhibit adipogenesis in 3T3-L1 cells by upregulating the insig pathway. <i>Molecular Medicine Reports</i> , <b>2015</b> , 12, 3139-45	2.9	33
450	Pharmacological effects of ginseng on liver functions and diseases: a minireview. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2012</b> , 2012, 173297	2.3	33
449	Steamed ginseng-leaf components enhance cytotoxic effects on human leukemia HL-60 cells. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2010</b> , 58, 1111-5	1.9	33
448	Lithium recovery system using electrostatic field assistance. <i>Hydrometallurgy</i> , <b>2015</b> , 151, 78-83	4	32
447	Cytotoxic and anti-inflammatory cembranoids from the Vietnamese soft coral <i>Lobophytum laevigatum</i> . <i>Bioorganic and Medicinal Chemistry</i> , <b>2011</b> , 19, 2625-32	3.4	32
446	Preparation and characterization of carbon covered TiO <sub>2</sub> using sucrose for solar photodegradation. <i>Journal of Industrial and Engineering Chemistry</i> , <b>2008</b> , 14, 667-671	6.3	32
445	Murrayafoline A attenuates the Wnt/beta-catenin pathway by promoting the degradation of intracellular beta-catenin proteins. <i>Biochemical and Biophysical Research Communications</i> , <b>2010</b> , 391, 915-20	3.4	31
444	An anti-influenza component of the bark of <i>Alnus japonica</i> . <i>Archives of Pharmacal Research</i> , <b>2010</b> , 33, 363-7	6.1	30
443	Cytotoxic alkaloids and a flavan from the bulbs of <i>Crinum asiaticum</i> var. <i>japonicum</i> . <i>Chemical and Pharmaceutical Bulletin</i> , <b>2001</b> , 49, 1217-9	1.9	30
442	Inhibitory activity of monoamine oxidase by coumarins from <i>Peucedanum japonicum</i> . <i>Archives of Pharmacal Research</i> , <b>1999</b> , 22, 324-6	6.1	30
441	New anti-inflammatory cembranoid diterpenoids from the Vietnamese soft coral <i>Lobophytum crassum</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2014</b> , 24, 228-32	2.9	29
440	C29 sterols with a cyclopropane ring at C-25 and 26 from the Vietnamese marine sponge <i>Ianthella</i> sp. and their anticancer properties. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2009</b> , 19, 4584-8	2.9	29
439	New phenylpropanoid esters of sucrose from <i>Polygonum hydropiper</i> and their antioxidant activity. <i>Archives of Pharmacal Research</i> , <b>2008</b> , 31, 1477-82	6.1	29
438	Inhibitory effects of IL-6-induced STAT3 activation of bio-active compounds derived from <i>Salvia plebeia</i> R.Br. <i>Process Biochemistry</i> , <b>2016</b> , 51, 2222-2229	4.8	29
437	Coral and Coral-Associated Microorganisms: A Prolific Source of Potential Bioactive Natural Products. <i>Marine Drugs</i> , <b>2019</b> , 17,	6	28
436	Inhibitors of osteoclast formation from rhizomes of <i>Cibotium barometz</i> . <i>Journal of Natural Products</i> , <b>2009</b> , 72, 1673-7	4.9	28

435	New cembranoid diterpenes from the Vietnamese soft coral <i>Sarcophyton mililatensis</i> stimulate osteoblastic differentiation in MC3T3-E1 cells. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2008</b> , 56, 988-92	1.9	28
434	Oleanane triterpenoids with inhibitory activity against NFAT transcription factor from <i>Liquidambar formosana</i> . <i>Biological and Pharmaceutical Bulletin</i> , <b>2004</b> , 27, 426-8	2.3	28
433	Terpenes and sterols from the fruits of <i>Prunus mume</i> and their inhibitory effects on osteoclast differentiation by suppressing tartrate-resistant acid phosphatase activity. <i>Archives of Pharmacal Research</i> , <b>2015</b> , 38, 186-92	6.1	27
432	Two new neoclerodane diterpenoids from <i>Scutellaria barbata</i> D. Don growing in Vietnam. <i>Journal of Asian Natural Products Research</i> , <b>2014</b> , 16, 364-9	1.5	27
431	Inhibitors of osteoclastogenesis from <i>Lawsonia inermis</i> leaves. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2010</b> , 20, 4782-4	2.9	27
430	Chemical constituents from the leaves of <i>Manglietia phuthoensis</i> and their effects on osteoblastic MC3T3-E1 cells. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2008</b> , 56, 1270-5	1.9	27
429	Anti-inflammatory norditerpenoids from the soft coral <i>Sinularia maxima</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2013</b> , 23, 228-31	2.9	26
428	Protein tyrosine phosphatase 1B inhibitory activity of lavandulyl flavonoids from roots of <i>Sophora flavescens</i> . <i>Planta Medica</i> , <b>2014</b> , 80, 557-60	3.1	26
427	Total peroxynitrite scavenging capacity of phenylethanoid and flavonoid glycosides from the flowers of <i>Buddleja officinalis</i> . <i>Biological and Pharmaceutical Bulletin</i> , <b>2009</b> , 32, 1952-6	2.3	26
426	Induction of apoptosis in human acute leukemia Jurkat T cells by <i>Albizia julibrissin</i> extract is mediated via mitochondria-dependent caspase-3 activation. <i>Journal of Ethnopharmacology</i> , <b>2006</b> , 106, 383-9	5	26
425	Solubilization and formulation of chryso splenol C in solid dispersion with hydrophilic carriers. <i>International Journal of Pharmaceutics</i> , <b>2016</b> , 512, 314-321	6.5	26
424	Cytotoxic triterpene saponins from <i>Cercodemas anceps</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2015</b> , 25, 3151-6	2.9	25
423	Diarylheptanoids and flavonoids from <i>viscum album</i> inhibit LPS-stimulated production of pro-inflammatory cytokines in bone marrow-derived dendritic cells. <i>Journal of Natural Products</i> , <b>2013</b> , 76, 495-502	4.9	25
422	Diterpenoids from the soft coral <i>Sinularia maxima</i> and their inhibitory effects on lipopolysaccharide-stimulated production of pro-inflammatory cytokines in bone marrow-derived dendritic cells. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2012</b> , 60, 1581-9	1.9	25
421	New triterpenoid saponins from <i>Glochidion eriocarpum</i> and their cytotoxic activity. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2009</b> , 57, 102-5	1.9	25
420	Lupane-type triterpenoids from the steamed leaves of <i>Acanthopanax koreanum</i> and their inhibitory effects on the LPS-stimulated pro-inflammatory cytokine production in bone marrow-derived dendritic cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2010</b> , 20, 6703-7	2.9	25
419	(2S)-naringenin from <i>Typha angustata</i> inhibits vascular smooth muscle cell proliferation via a G0/G1 arrest. <i>Journal of Ethnopharmacology</i> , <b>2012</b> , 139, 873-8	5	24
418	Anti-inflammatory components of the starfish <i>Astropecten polyacanthus</i> . <i>Marine Drugs</i> , <b>2013</b> , 11, 2917-26		24

417	Lupane triterpene glycosides from leave of <i>Acanthopanax koreanum</i> and their cytotoxic activity. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2009</b> , 57, 986-9	1.9	24
416	Triterpenoids from <i>Acanthopanax koreanum</i> root and their inhibitory activities on NFAT transcription. <i>Archives of Pharmacal Research</i> , <b>2004</b> , 27, 825-8	6.1	24
415	In silico investigation of cycloartane triterpene derivatives from <i>Cimicifuga dahurica</i> (Turcz.) Maxim. roots for the development of potent soluble epoxide hydrolase inhibitors. <i>International Journal of Biological Macromolecules</i> , <b>2017</b> , 98, 526-534	7.9	23
414	Constituents of the seeds of <i>Cassia tora</i> with inhibitory activity on soluble epoxide hydrolase. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2015</b> , 25, 5097-101	2.9	23
413	Identification and biological evaluation of flavonoids from the fruits of <i>Prunus mume</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2014</b> , 24, 1397-402	2.9	23
412	Tyrosinase inhibitory components from <i>Aloe vera</i> and their antiviral activity. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , <b>2017</b> , 32, 78-83	5.6	23
411	Anti-Protozoal Activities of Cembrane-Type Diterpenes from Vietnamese Soft Corals. <i>Molecules</i> , <b>2015</b> , 20, 12459-68	4.8	23
410	Linarin isolated from <i>Buddleja officinalis</i> prevents hydrogen peroxide-induced dysfunction in osteoblastic MC3T3-E1 cells. <i>Cellular Immunology</i> , <b>2011</b> , 268, 112-6	4.4	23
409	Dibenzocyclooctadiene lignans and lanostane derivatives from the roots of <i>Kadsura coccinea</i> and their protective effects on primary rat hepatocyte injury induced by t-butyl hydroperoxide. <i>Planta Medica</i> , <b>2009</b> , 75, 1253-7	3.1	23
408	A preliminary study of the effects of an extract of <i>Ligularia fischeri</i> leaves on type II collagen-induced arthritis in DBA/1J mice. <i>Food and Chemical Toxicology</i> , <b>2008</b> , 46, 375-9	4.7	23
407	Inhibitory lignans against NFAT transcription factor from <i>Acanthopanax koreanum</i> . <i>Archives of Pharmacal Research</i> , <b>2004</b> , 27, 738-41	6.1	23
406	Inhibitory effect of kaurane type diterpenoids from <i>Acanthopanax koreanum</i> on TNF-alpha secretion from trypsin-stimulated HMC-1 cells. <i>Archives of Pharmacal Research</i> , <b>2003</b> , 26, 731-4	6.1	23
405	A cytotoxic secocycloartenoid from <i>Abies koreana</i> . <i>Archives of Pharmacal Research</i> , <b>2001</b> , 24, 527-31	6.1	23
404	Identification, characterization, kinetics, and molecular docking of flavonoid constituents from <i>Archidendron clypearia</i> (Jack.) Nielsen leaves and twigs. <i>Bioorganic and Medicinal Chemistry</i> , <b>2016</b> , 24, 3125-32	3.4	23
403	Anti-allergic inflammatory components from <i>Sanguisorba officinalis</i> L. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2018</b> , 28, 2210-2216	2.9	22
402	A new phenylpropanoid and an alkylglycoside from <i>Piper retrofractum</i> leaves with their antioxidant and $\alpha$ -glucosidase inhibitory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2014</b> , 24, 4120-4	2.9	22
401	A new phenolic component from <i>Triticum aestivum</i> sprouts and its effects on LPS-stimulated production of nitric oxide and TNF- $\alpha$ in RAW 264.7 cells. <i>Phytotherapy Research</i> , <b>2014</b> , 28, 1064-70	6.7	22
400	Phase separation characteristics of the Bunsen reaction when using H <sub>2</sub> S solution (H <sub>2</sub> S/H <sub>2</sub> O) in the sulfurbdine hydrogen production process. <i>International Journal of Hydrogen Energy</i> , <b>2014</b> , 39, 692-701	6.7	22

399	Hericirine, a novel anti-inflammatory alkaloid from <i>Herichium erinaceum</i> . <i>Tetrahedron Letters</i> , <b>2014</b> , 55, 4086-4090	2	22
398	Sterols from <i>Herichium erinaceum</i> and their inhibition of TNF- $\alpha$ and NO production in lipopolysaccharide-induced RAW 264.7 cells. <i>Phytochemistry</i> , <b>2015</b> , 115, 231-8	4	22
397	Labdane-type diterpenoids from the rhizomes of <i>Hedychium coronarium</i> inhibit lipopolysaccharide-stimulated production of pro-inflammatory cytokines in bone marrow-derived dendritic cells. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2012</b> , 60, 246-50	1.9	22
396	Antioxidant activity of a new C-glycosylflavone from the leaves of <i>Ficus microcarpa</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2011</b> , 21, 633-7	2.9	22
395	New pyrano-pyrone from <i>Goniothalamus tamirensis</i> enhances the proliferation and differentiation of osteoblastic MC3T3-E1 cells. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2010</b> , 58, 521-5	1.9	22
394	Chemical hydrogen storage and release properties using redox reaction over the Cu-added Fe/Ce/Zr mixed oxide medium. <i>Journal of Industrial and Engineering Chemistry</i> , <b>2010</b> , 16, 81-86	6.3	22
393	Capillary electrophoretic method for the determination of diterpenoid isomers in <i>Acanthopanax</i> species. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2006</b> , 40, 56-61	3.5	22
392	Inhibitory constituents against HIV-1 protease from <i>Agastache rugosa</i> . <i>Archives of Pharmacal Research</i> , <b>1999</b> , 22, 75-7	6.1	22
391	Screening of Korean plants against human immunodeficiency virus type 1 protease. <i>Phytotherapy Research</i> , <b>1999</b> , 13, 680-2	6.7	22
390	Inhibition Potential of Cycloartane-Type Glycosides from the Roots of <i>Cimicifuga dahurica</i> against Soluble Epoxide Hydrolase. <i>Journal of Natural Products</i> , <b>2017</b> , 80, 1867-1875	4.9	21
389	<i>Chrysanthemum indicum</i> Inhibits Adipogenesis and Activates the AMPK Pathway in High-Fat-Diet-Induced Obese Mice. <i>The American Journal of Chinese Medicine</i> , <b>2018</b> , 46, 119-136	6	21
388	Discovery of soluble epoxide hydrolase inhibitors from natural products. <i>Food and Chemical Toxicology</i> , <b>2014</b> , 64, 225-30	4.7	21
387	Rat intestinal sucrase inhibition of constituents from the roots of <i>Rosa rugosa</i> Thunb. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2014</b> , 24, 1192-6	2.9	21
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146	Soluble epoxide hydrolase inhibitory activity by rhizomes of <i>Kaempferia parviflora</i> Wall. ex Baker. <i>Medicinal Chemistry Research</i> , <b>2016</b> , 25, 704-711	2.2	5
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144	Soluble epoxide hydrolase inhibitory activity of phenolic components from the rhizomes and roots of <i>Gentiana scabra</i> . <i>Bioscience, Biotechnology and Biochemistry</i> , <b>2015</b> , 79, 907-11	2.1	5
143	A New Cycloartane Glucoside from <i>Rhizophora stylosa</i> . <i>Natural Product Communications</i> , <b>2014</b> , 9, 1934578X1400900	2.9	5
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141	A new diarylheptanoid from the bark of <i>Alnus japonica</i> . <i>Journal of Asian Natural Products Research</i> , <b>2010</b> , 12, 921-4	1.5	5
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137	Inhibition of monoamine oxidase by palmatine. <i>Archives of Pharmacal Research</i> , <b>1999</b> , 22, 529-31	6.1	5
136	Removal of metal ions by ultrafiltration of a micellar solution containing anionic surfactant. <i>Korean Journal of Chemical Engineering</i> , <b>1996</b> , 13, 448-452	2.8	5
135	Dammarane-type Saponins from the Black Ginseng. <i>Bulletin of the Korean Chemical Society</i> , <b>2010</b> , 31, 3423-3426	1.2	5
134	A new [7.7]paracyclophane from Vietnamese marine snail (Born, 1780). <i>Natural Product Research</i> , <b>2020</b> , 34, 261-268	2.3	5
133	A simple and simultaneous identification method for aloe, catechu and gambir by high performance liquid chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2016</b> , 117, 73-8	3.5	4
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