

Tae-Hoo Yi

List of Publications by Year in descending order

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193
papers

4,405
citations

147566

31
h-index

189595

50
g-index

197
all docs

197
docs citations

197
times ranked

4756
citing authors

#	ARTICLE	IF	CITATIONS
1	The Immune-Enhancing Properties of Hwanglyeonhaedok-Tang-Mediated Biosynthesized Gold Nanoparticles in Macrophages and Splenocytes. <i>International Journal of Nanomedicine</i> , 2022, Volume 17, 477-494.	3.3	7
2	Genetic and Chemical Diversity of Edible Mushroom <i>Pleurotus</i> Species. <i>BioMed Research International</i> , 2022, 2022, 1-13.	0.9	6
3	Chemical Distance Measurement and System Pharmacology Approach Uncover the Novel Protective Effects of Biotransformed Ginsenoside C-Mc against UVB-Irradiated Photoaging. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-23.	1.9	2
4	Anti-Allergic Effects of <i>Myrciaria dubia</i> (Camu-Camu) Fruit Extract by Inhibiting Histamine H1 and H4 Receptors and Histidine Decarboxylase in RBL-2H3 Cells. <i>Antioxidants</i> , 2022, 11, 104.	2.2	5
5	Antiphotodamage Effects of <i>Damiana</i> (<i>Turnera diffusa</i>) Leaves Extract via Regulation AP-1 and Nrf2/ARE Signaling Pathways. <i>Plants</i> , 2022, 11, 1486.	1.6	5
6	<i>Crataegus laevigata</i> Suppresses LPS-Induced Oxidative Stress during Inflammatory Response in Human Keratinocytes by Regulating the MAPKs/AP-1, NF- κ B, and NFAT Signaling Pathways. <i>Molecules</i> , 2021, 26, 869.	1.7	6
7	Effects of phenylethanol glycosides from <i>Orobanchaceae cernua</i> Loeffling on UVB-Induced skin photodamage: a comparative study. <i>Photochemical and Photobiological Sciences</i> , 2021, 20, 599-614.	1.6	6
8	Camu-Camu Fruit Extract Inhibits Oxidative Stress and Inflammatory Responses by Regulating NFAT and Nrf2 Signaling Pathways in High Glucose-Induced Human Keratinocytes. <i>Molecules</i> , 2021, 26, 3174.	1.7	11
9	NMR-Based Metabolomics Approach to Investigate the Effects of Fruits of <i>Acanthopanax sessiliflorus</i> in a High-Fat Diet Induced Mouse Model. <i>Metabolites</i> , 2021, 11, 505.	1.3	6
10	Identification of Chinese green tea (<i>Camellia sinensis</i>) marker metabolites using GC/MS and UPLC-QTOF/MS. <i>Food Science and Biotechnology</i> , 2021, 30, 1293-1301.	1.2	8
11	Volatile Profiles of Five Variants of <i>Abeliophyllum distichum</i> Flowers Using Headspace Solid-Phase Microextraction Gas Chromatography-Mass Spectrometry (HS-SPME-GC-MS) Analysis. <i>Plants</i> , 2021, 10, 224.	1.6	7
12	<i>Anemopsis californica</i> Attenuates Photoaging by Regulating MAPK, NRF2, and NFATc1 Signaling Pathways. <i>Antioxidants</i> , 2021, 10, 1882.	2.2	2
13	Conditioned Medium from Human Adipose-Derived Mesenchymal Stem Cell Culture Prevents UVB-Induced Skin Aging in Human Keratinocytes and Dermal Fibroblasts. <i>International Journal of Molecular Sciences</i> , 2020, 21, 49.	1.8	59
14	Mixture of enzyme-processed <i>Panax ginseng</i> and <i>Gastrodia elata</i> extract prevents UVB-induced decrease of procollagen type 1 and increase of MMP-1 and IL-6 in human dermal fibroblasts. <i>Bioscience, Biotechnology and Biochemistry</i> , 2020, 84, 2327-2336.	0.6	5
15	Anti-inflammatory Effects of <i>Achillea millefolium</i> on Atopic Dermatitis-Like Skin Lesions in NC/Nga Mice. <i>The American Journal of Chinese Medicine</i> , 2020, 48, 1121-1140.	1.5	12
16	<i>Lactobacillus paraplantarum</i> THG-G10 as a potential anti-acne agent with anti-bacterial and anti-inflammatory activities. <i>Anaerobe</i> , 2020, 64, 102243.	1.0	9
17	Inhibitory Effects of <i>Urtica thunbergiana</i> Ethanol Extract on Atopic Dermatitis-Induced NC/Nga Mice. <i>Antioxidants</i> , 2020, 9, 197.	2.2	6
18	Protective effects of <i>Carica papaya</i> leaf against skin photodamage by blocking production of matrix metalloproteinases and collagen degradation in UVB-irradiated normal human dermal fibroblasts. <i>South African Journal of Botany</i> , 2020, 131, 398-405.	1.2	11

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19	Intracellular synthesis of gold nanoparticles by <i>Gluconacetobacter liquefaciens</i> for delivery of peptide CopA3 and ginsenoside and anti-inflammatory effect on lipopolysaccharide-activated macrophages. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2020, 48, 777-788.	1.9	24
20	<i>Aquitalea aquatilis</i> sp. nov., isolated from Jungwon waterfall. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4903-4907.	0.8	7
21	Evaluation of protective effect of cyclodextrin glucanotransferase-treated <i>Gastrodia elata</i> Blume extract on ultraviolet B-induced premature skin aging. <i>Tropical Journal of Pharmaceutical Research</i> , 2019, 17, 1969.	0.2	1
22	<i>Sambucus nigra</i> L. ameliorates UVB-induced photoaging and inflammatory response in human skin keratinocytes. <i>Cytotechnology</i> , 2019, 71, 1003-1017.	0.7	35
23	<i>Cellulomonas aurantiaca</i> sp. nov., isolated from a soil sample from a tangerine field. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 1623-1632.	0.7	10
24	Photoprotective and Anti-Inflammatory Properties of Vina-Ginsenoside R7 Ameliorate Ultraviolet B-Induced Photodamage in Normal Human Dermal Fibroblasts. <i>Applied Biochemistry and Biotechnology</i> , 2019, 189, 729-744.	1.4	8
25	Antiphotaging and Antimelanogenesis Properties of Ginsenoside C ₆ , a Ginsenoside Rb ₂ Metabolite from American Ginseng PDD-ginsenoside. <i>Photochemistry and Photobiology</i> , 2019, 95, 1412-1423.	1.3	23
26	Green synthesis of gold nanoparticles using <i>Euphrasia officinalis</i> leaf extract to inhibit lipopolysaccharide-induced inflammation through NF- κ B and JAK/STAT pathways in RAW 264.7 macrophages. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 2945-2959.	3.3	72
27	<i>Chitinophaga aurantiaca</i> sp. nov., isolated from a soil sample from a tangerine field. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 1189-1197.	0.7	2
28	<i>Helianthus annuus</i> L. flower prevents UVB-induced photodamage in human dermal fibroblasts by regulating the MAPK/AP-1, NFAT, and Nrf2 signaling pathways. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 601-612.	1.2	17
29	Dietary enzyme-treated <i>Hibiscus syriacus</i> L. protects skin against chronic UVB-induced photoaging via enhancement of skin hydration and collagen synthesis. <i>Archives of Biochemistry and Biophysics</i> , 2019, 662, 190-200.	1.4	23
30	Dynamic changes of multi-notoginseng stem-leaf ginsenosides in reaction with ginsenosidase type-I. <i>Journal of Ginseng Research</i> , 2019, 43, 186-195.	3.0	7
31	<i>Glaciecola amylolytica</i> sp. nov., an amylase-producing bacterium isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 957-963.	0.8	10
32	<i>Paracoccus pueri</i> sp. nov., isolated from Pu'er tea. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1535-1542.	0.7	2
33	<i>Borago officinalis</i> L. attenuates UVB-induced skin photodamage via regulation of AP-1 and Nrf2/ARE pathway in normal human dermal fibroblasts and promotion of collagen synthesis in hairless mice. <i>Experimental Gerontology</i> , 2018, 107, 178-186.	1.2	17
34	Extracellular synthesis of silver nanoparticles by <i>Pseudomonas</i> sp. THG-LS1.4 and their antimicrobial application. <i>Journal of Pharmaceutical Analysis</i> , 2018, 8, 258-264.	2.4	138
35	Alveolar Bone Protective Effect of Hiziki Extracts on the Progression of Periodontitis. <i>Marine Biotechnology</i> , 2018, 20, 313-323.	1.1	4
36	Colorimetric detection of <i>Listeria monocytogenes</i> using one-pot biosynthesized flower-shaped gold nanoparticles. <i>Sensors and Actuators B: Chemical</i> , 2018, 265, 285-292.	4.0	27

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37	<i>Orobancha cernua</i> Loeffling Attenuates Ultraviolet B-Mediated Photoaging in Human Dermal Fibroblasts. <i>Photochemistry and Photobiology</i> , 2018, 94, 733-743.	1.3	9
38	<i>Prunella vulgaris</i> L. Exerts a Protective Effect Against Extrinsic Aging Through NF- κ B, MAPKs, AP-1, and TGF- β 2/Smad Signaling Pathways in UVB-Aged Normal Human Dermal Fibroblasts. <i>Rejuvenation Research</i> , 2018, 21, 313-322.	0.9	33
39	Antiphotaging Effect of <i>Prunus yeonesis</i> Blossom Extract via Inhibition of MAPK/AP-1 and Regulation of the TGF- β 2/Smad and Nrf2/ARE Signaling Pathways. <i>Photochemistry and Photobiology</i> , 2018, 94, 725-732.	1.3	16
40	Protective effect of dietary <i>Alchemilla mollis</i> on UVB-irradiated premature skin aging through regulation of transcription factor NFATc1 and Nrf2/ARE pathways. <i>Phytomedicine</i> , 2018, 39, 125-136.	2.3	28
41	<i>Nibriacter flagellatus</i> sp. nov., isolated from rhizosphere of <i>Hibiscus syriacus</i> and emended description of the genus <i>Nibriacter</i> . <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1777-1784.	0.7	4
42	Enhancement of Protective Effects of <i>Radix Scutellariae</i> on UVB-induced Photo Damage in Human HaCaT Keratinocytes. <i>Applied Biochemistry and Biotechnology</i> , 2018, 184, 1073-1093.	1.4	26
43	<i>Pterocarpus santalinus</i> L. Regulated Ultraviolet B Irradiation-Induced Procollagen Reduction and Matrix Metalloproteinases Expression Through Activation of TGF- β 2/Smad and Inhibition of the MAPK/AP-1 Pathway in Normal Human Dermal Fibroblasts. <i>Photochemistry and Photobiology</i> , 2018, 94, 139-149.	1.3	20
44	<i>Eucalyptus globulus</i> extract protects against UVB-induced photoaging by enhancing collagen synthesis via regulation of TGF- β 2/Smad signals and attenuation of AP-1. <i>Archives of Biochemistry and Biophysics</i> , 2018, 637, 31-39.	1.4	42
45	Ecofriendly synthesis of silver and gold nanoparticles by <i>Euphrasia officinalis</i> leaf extract and its biomedical applications. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 1163-1170.	1.9	173
46	A model for anticancer surveillance was pharmacologically developed to evaluate vitality principle in breast cancer rats. <i>Journal of Traditional Chinese Medicine = Chung I Tsa Chih Ying Wen Pan / Sponsored By All-China Association of Traditional Chinese Medicine, Academy of Traditional Chinese Medicine</i> , 2018, 38, 823-833.	0.4	0
47	Protective Effects of <i>Euphrasia officinalis</i> Extract against Ultraviolet B-Induced Photoaging in Normal Human Dermal Fibroblasts. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3327.	1.8	9
48	Icariin and icaritin recover UVB-induced photoaging by stimulating Nrf2/ARE and reducing AP-1 and NF- κ B signaling pathways: a comparative study on UVB-irradiated human keratinocytes. <i>Photochemical and Photobiological Sciences</i> , 2018, 17, 1396-1408.	1.6	30
49	Role of green silver nanoparticles synthesized from <i>Symphytum officinale</i> leaf extract in protection against UVB-induced photoaging. <i>Journal of Nanostructure in Chemistry</i> , 2018, 8, 359-368.	5.3	43
50	Clove attenuates UVB-induced photodamage and repairs skin barrier function in hairless mice. <i>Food and Function</i> , 2018, 9, 4936-4947.	2.1	27
51	<i>Scopulibacillus cellulolyticus</i> sp. nov., a cellulose-degrading bacterium isolated from tea. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 2087-2094.	0.7	3
52	<i>Ribes nigrum</i> L. Prevents UVB-Mediated Photoaging in Human Dermal Fibroblasts: Potential Antioxidant and Antiinflammatory Activity. <i>Photochemistry and Photobiology</i> , 2018, 94, 1032-1039.	1.3	11
53	Ginsenoside C ₆ Isolated from <i>Notoginseng</i> Stem-Leaf Ginsenosides Attenuates Ultraviolet B-Mediated Photoaging in Human Dermal Fibroblasts. <i>Photochemistry and Photobiology</i> , 2018, 94, 1040-1048.	1.3	15
54	Development of superparamagnetic iron oxide nanoparticles via direct conjugation with ginsenosides and its in-vitro study. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2018, 185, 100-110.	1.7	42

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55	Rubus idaeus L. (red raspberry) blocks UVB-induced MMP production and promotes type I procollagen synthesis via inhibition of MAPK/AP-1, NF- κ B and stimulation of TGF- β /Smad, Nrf2 in normal human dermal fibroblasts. Journal of Photochemistry and Photobiology B: Biology, 2018, 185, 241-253.	1.7	52
56	Paeonol extracted from <i>Paeonia suffruticosa</i> Andr. ameliorated UVB-induced skin photoaging via DLD/Nrf2/ARE and MAPK/AP-1 pathway. Phytotherapy Research, 2018, 32, 1741-1749.	2.8	34
57	Deinococcus hibisci sp. nov., isolated from rhizosphere of Hibiscus syriacus L. (mugunghwa flower). International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 28-34.	0.8	9
58	Sphingomonas rhizophila sp. nov., isolated from rhizosphere of Hibiscus syriacus. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 681-686.	0.8	12
59	Actinotalea solisilvae sp. nov., isolated from forest soil and emended description of the genus Actinotalea. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 788-794.	0.8	13
60	Camelliibacillus cellulolyticus gen. nov., sp. nov., a cellulose-degrading bacterium isolated from tea. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1867-1873.	0.8	11
61	Nocardioides pelophilus sp. nov., isolated from freshwater mud. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1942-1948.	0.8	14
62	Evaluation of in-vitro antimicrobial activity of Artemisia $\&$ Scutellaria baicalensis G. extracts. Journal of Medical Microbiology, 2018, 67, 489-495.	0.7	19
63	Antiaging effects of the mixture of Panax ginseng and Crataegus pinnatifida in human dermal fibroblasts and healthy human skin. Journal of Ginseng Research, 2017, 41, 69-77.	3.0	49
64	Biosynthesis of silver nanoparticles by <i>Novosphingobium</i> sp. THG-C3 and their antimicrobial potential. Artificial Cells, Nanomedicine and Biotechnology, 2017, 45, 211-217.	1.9	44
65	<i>Kinneretia</i> THG-SQ14 mediated biosynthesis of silver nanoparticles and its antimicrobial efficacy. Artificial Cells, Nanomedicine and Biotechnology, 2017, 45, 602-608.	1.9	30
66	Biosynthesis of silver nanoparticles using <i>Aeromonas</i> sp. THG-FG1.2 and its antibacterial activity against pathogenic microbes. Artificial Cells, Nanomedicine and Biotechnology, 2017, 45, 584-590.	1.9	44
67	Immunostimulatory Effect of Enzyme-Modified Hizikia fusiforme in a Mouse Model In Vitro and Ex Vivo. Marine Biotechnology, 2017, 19, 65-75.	1.1	21
68	Immune activation effects of <i>Eurotium cristatum</i> on T cells through NF- κ B signaling pathways in humans. Food and Agricultural Immunology, 2017, 28, 388-402.	0.7	8
69	Topical application of neem leaves prevents wrinkles formation in UVB-exposed hairless mice. Journal of Photochemistry and Photobiology B: Biology, 2017, 169, 161-170.	1.7	19
70	Urtica thunbergiana prevents UVB-induced premature skin aging by regulating the transcription factor NFATc1: An in vitro and in vivo study. Journal of Functional Foods, 2017, 36, 162-177.	1.6	12
71	Dietary Rosa damascena protects against UVB-induced skin aging by improving collagen synthesis via MMPs reduction through alterations of c-Jun and c-Fos and TGF- β 1 stimulation mediated smad2/3 and smad7. Journal of Functional Foods, 2017, 36, 480-489.	1.6	27
72	Myrcene, an Aromatic Volatile Compound, Ameliorates Human Skin Extrinsic Aging via Regulation of MMPs Production. The American Journal of Chinese Medicine, 2017, 45, 1113-1124.	1.5	25

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73	Green and rapid synthesis of silver nanoparticles using <i>Borago officinalis</i> leaf extract: anticancer and antibacterial activities. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 1310-1316.	1.9	76
74	<i>Thymus vulgaris</i> alleviates UVB irradiation induced skin damage via inhibition of MAPK / AP-1 and activation of Nrf2-ARE antioxidant system. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 336-348.	1.6	49
75	<i>Niabella hibiscisoli</i> sp. nov., isolated from soil of a Rose of Sharon garden. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 784-788.	0.8	17
76	<i>Flavobacterium hibisci</i> sp. nov., isolated from the rhizosphere of <i>Hibiscus syriacus</i> L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 537-542.	0.8	12
77	<i>Emticicia aquatilis</i> sp. nov., isolated from a freshwater sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1703-1708.	0.8	10
78	<i>Paracoccus hibisci</i> sp. nov., isolated from the rhizosphere of <i>Hibiscus syriacus</i> L. (Mugunghwa). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2452-2458.	0.8	11
79	<i>Paracoccus hibiscisoli</i> sp. nov., isolated from the rhizosphere of Mugunghwa (<i>Hibiscus syriacus</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2452-2458.	0.8	14
80	<i>Caulobacter hibisci</i> sp. nov., isolated from rhizosphere of <i>Hibiscus syriacus</i> L. (Mugunghwa flower). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3167-3173.	0.8	10
81	<i>Roseomonas hibiscisoli</i> sp. nov., isolated from the rhizosphere of Mugunghwa (<i>Hibiscus syriacus</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2873-2878.	0.8	9
82	<i>Microbacterium hibisci</i> sp. nov., isolated from rhizosphere of mugunghwa (<i>Hibiscus syriacus</i> L.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3564-3569.	0.8	14
83	<i>Ramlibacter rhizophilus</i> sp. nov., isolated from rhizosphere soil of national flower Mugunghwa from South Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3773-3777.	0.8	14
84	<i>Altererythrobacter deserti</i> sp. nov., isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3806-3811.	0.8	19
85	<i>Flavobacterium limi</i> sp. nov., isolated from forest mud. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4667-4673.	0.8	6
86	<i>Aquaspirillum soli</i> sp. nov., isolated from a soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1312-1317.	0.8	5
87	<i>Chryseomicrobium deserti</i> sp. nov., isolated from desert soil in South Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4126-4131.	0.8	5
88	Fermented <i>Pueraria Lobata</i> extract ameliorates dextran sulfate sodium-induced colitis by reducing pro-inflammatory cytokines and recovering intestinal barrier function. <i>Laboratory Animal Research</i> , 2016, 32, 151.	1.1	15
89	<i>Lysobacter humi</i> sp. nov., a bacterium isolated from rice field. <i>Archives of Microbiology</i> , 2016, 198, 1005-1012.	1.0	4
90	Methanol Extract of Bitter Melon Alleviates UVB-Induced MMPs Expression via MAP Kinase and AP-1 Signaling in Human Dermal Fibroblasts <i>in vitro</i> . <i>Phytotherapy Research</i> , 2016, 30, 1519-1526.	2.8	18

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91	<i>Angelica archangelica</i> Prevented Collagen Degradation by Blocking Production of Matrix Metalloproteinases in UVB-exposed Dermal Fibroblasts. <i>Photochemistry and Photobiology</i> , 2016, 92, 604-610.	1.3	11
92	A single-center, randomized, double-blind, placebo-controlled study on the efficacy and safety of enzyme-treated red ginseng powder complex (BG11001) for antiwrinkle and proelasticity in individuals with healthy skin. <i>Journal of Ginseng Research</i> , 2016, 40, 260-268.	3.0	11
93	Biosynthesis of silver nanoparticles by <i>Variovorax guangxiensis</i> THG-SQL3 and their antimicrobial potential. <i>Materials Letters</i> , 2016, 178, 75-78.	1.3	20
94	Antibacterial, anti-biofilm and anticancer potentials of green synthesized silver nanoparticles using benzoin gum (<i>Styrax benzoin</i>) extract. <i>Bioprocess and Biosystems Engineering</i> , 2016, 39, 1923-1931.	1.7	86
95	Molecular characteristics and extracellular expression analysis of farnesyl pyrophosphate synthetase gene in <i>Inonotus obliquus</i> . <i>Biotechnology and Bioprocess Engineering</i> , 2016, 21, 515-522.	1.4	1
96	Dietary <i>Foeniculum vulgare</i> Mill extract attenuated UVB irradiation-induced skin photoaging by activating of Nrf2 and inhibiting MAPK pathways. <i>Phytomedicine</i> , 2016, 23, 1273-1284.	2.3	44
97	<i>Aeromicrobium halotolerans</i> sp. nov., isolated from desert soil sample. <i>Archives of Microbiology</i> , 2016, 198, 423-427.	1.0	31
98	<i>Acinetobacter plantarum</i> sp. nov. isolated from wheat seedlings plant. <i>Archives of Microbiology</i> , 2016, 198, 393-398.	1.0	6
99	<i>Brachybacterium horti</i> sp. nov., isolated from garden soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 189-195.	0.8	20
100	<i>Devosia humi</i> sp. nov., isolated from soil of a Korean pine (<i>Pinus koraiensis</i>) garden. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 341-346.	0.8	14
101	<i>Nocardioides albidus</i> sp. nov., an actinobacterium isolated from garden soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 371-378.	0.8	25
102	<i>Pedobacter humi</i> sp. nov., isolated from a playground soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 2382-2388.	0.8	10
103	<i>Flavobacterium tyrosinilyticum</i> sp. nov., isolated from the rhizosphere of wild strawberry. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 2629-2634.	0.8	12
104	<i>Novosphingobium lotistagni</i> sp. nov., isolated from a lotus pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 4729-4734.	0.8	12
105	<i>Lysobacter rhizophilus</i> sp. nov., isolated from rhizosphere soil of mugunghwa, the national flower of South Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 4754-4759.	0.8	26
106	<i>Niastella hibisci</i> sp. nov., isolated from rhizosphere soil of mugunghwa, the Korean national flower. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 5218-5222.	0.8	11
107	<i>Sphingobium soli</i> sp. nov. isolated from rhizosphere soil of a rose. <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 1091-1097.	0.7	4
108	The Androgenic Alopecia Protective Effects of Forsythiaside A and the Molecular Regulation in a Mouse Model. <i>Phytotherapy Research</i> , 2015, 29, 870-876.	2.8	30

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109	Salvianolic Acid B Protects Normal Human Dermal Fibroblasts Against Ultraviolet B Irradiation-Induced Photoaging Through Mitogen-Activated Protein Kinase and Activator Protein-1 Pathways. <i>Photochemistry and Photobiology</i> , 2015, 91, 879-886.	1.3	25
110	Effects of <i>Galla chinensis</i> extracts on UVB-irradiated MMP-1 production in hairless mice. <i>Journal of Natural Medicines</i> , 2015, 69, 22-34.	1.1	29
111	<i>Chryseobacterium solani</i> sp. nov., isolated from field-grown eggplant rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2372-2377.	0.8	15
112	<i>Pseudoxanthomonas humi</i> sp. nov., a bacterium isolated from rhizospheric soil of <i>Fraxinus chinensis</i> in Gyeonggi Province, South Korea. <i>Archives of Microbiology</i> , 2015, 197, 1165-1172.	1.0	8
113	<i>Rhodanobacter koreensis</i> sp. nov., a bacterium isolated from tomato rhizosphere. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1180-1185.	0.8	13
114	<i>Pedobacter ureilyticus</i> sp. nov., isolated from tomato rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1008-1014.	0.8	15
115	<i>Pedobacter daejeonensis</i> sp. nov. and <i>Pedobacter trunci</i> sp. nov., isolated from an ancient tree trunk, and emended description of the genus <i>Pedobacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1241-1246.	0.8	33
116	<i>Pedobacter lotistagni</i> sp. nov. isolated from lotus pond water. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 951-959.	0.7	11
117	<i>Pedobacter bambusae</i> sp. nov., isolated from soil of a bamboo plantation. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 565-573.	0.7	11
118	Fucoidan Prevents the Progression of Osteoarthritis in Rats. <i>Journal of Medicinal Food</i> , 2015, 18, 1032-1041.	0.8	24
119	<i>Hydrogenophaga luteola</i> sp. nov. isolated from reed pond water. <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 695-701.	0.7	17
120	<i>Lysobacter tyrosinolyticus</i> sp. nov. isolated from Gyeryongsan national park soil. <i>Journal of Microbiology</i> , 2015, 53, 365-370.	1.3	13
121	Efficacy and Safety of Enzyme-Modified <i>Panax ginseng</i> for Anti-Wrinkle Therapy in Healthy Skin: A Single-Center, Randomized, Double-Blind, Placebo-Controlled Study. <i>Rejuvenation Research</i> , 2015, 18, 449-457.	0.9	15
122	<i>Flavobacterium vireti</i> sp. nov., isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 1421-1428.	0.7	16
123	<i>Lysobacter fragariae</i> sp. nov. and <i>Lysobacter rhizosphaerae</i> sp. nov. isolated from rhizosphere of strawberry plant. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 1437-1444.	0.7	23
124	<i>Pedobacter edaphicus</i> sp. nov. isolated from forest soil in South Korea. <i>Archives of Microbiology</i> , 2015, 197, 781-787.	1.0	10
125	<i>Sphingosinicella cucumeris</i> sp. nov., isolated from soil of a cucumber garden. <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 1181-1188.	0.7	2
126	<i>Taibaiella yonginensis</i> sp. nov., a bacterium isolated from soil of Yongin city. <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 517-524.	0.7	11

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127	<i>Novosphingobium aquaticum</i> sp. nov., isolated from lake water in Suwon, Republic of Korea. <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 851-858.	0.7	2
128	<i>Sphingomonas flavus</i> sp. nov. isolated from road soil. <i>Archives of Microbiology</i> , 2015, 197, 883-888.	1.0	15
129	<i>Chryseobacterium formosus</i> sp. nov., a bacterium isolated from an ancient tree trunk. <i>Archives of Microbiology</i> , 2015, 197, 1011-1017.	1.0	7
130	<i>Lysobacter agri</i> sp. nov., a bacterium isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 553-561.	0.7	12
131	Fucoesterol protects cobalt chloride induced inflammation by the inhibition of hypoxia-inducible factor through PI3K/Akt pathway. <i>International Immunopharmacology</i> , 2015, 29, 642-647.	1.7	36
132	<i>Lysobacter terrae</i> sp. nov. isolated from <i>Aglaia odorata</i> rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 587-592.	0.8	21
133	<i>Flavobacterium daemonensis</i> sp. nov., isolated from Daemo Mountain soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 983-989.	0.8	17
134	<i>Phycococcus soli</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2351-2356.	0.8	10
135	<i>Sphingobacterium mucilaginosum</i> sp. nov., isolated from rhizosphere soil of a rose. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2949-2954.	0.8	14
136	<i>Lysobacter novalis</i> sp. nov., isolated from fallow farmland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 3131-3136.	0.8	13
137	<i>Massilia arvi</i> sp. nov., isolated from fallow-land soil previously cultivated with <i>Brassica oleracea</i> , and emended description of the genus <i>Massilia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 3690-3696.	0.8	28
138	<i>Undibacterium aquatile</i> sp. nov., isolated from a waterfall. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 4128-4133.	0.8	16
139	<i>Pseudoclavibacter terrae</i> sp. nov. isolated from rhizosphere soil of <i>Ophiopogon japonicus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 4202-4207.	0.8	7
140	<i>Chryseobacterium camelliae</i> sp. nov., isolated from green tea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 851-857.	0.8	19
141	<i>Vigna angularis</i> Water Extracts Protect Against Ultraviolet B-Exposed Skin Aging <i>In Vitro</i> and <i>In Vivo</i> . <i>Journal of Medicinal Food</i> , 2014, 17, 1339-1349.	0.8	31
142	<i>Pedobacter jejuensis</i> sp. nov., isolated from soil of a pine grove, and emended description of the genus <i>Pedobacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 1789-1794.	0.8	41
143	The bone regenerative effects of fucoesterol in in vitro and in vivo models of postmenopausal osteoporosis. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 1249-1257.	1.5	13
144	Gallic Acid Regulates Skin Photoaging in UVB-Exposed Fibroblast and Hairless Mice. <i>Phytotherapy Research</i> , 2014, 28, 1778-1788.	2.8	115

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146	The inductive effect of ginsenoside F2 on hair growth by altering the WNT signal pathway in telogen mouse skin. European Journal of Pharmacology, 2014, 730, 82-89.	1.7	44
147	<i>Sphingomonas kyeonggiense</i> sp. nov., isolated from soil of a ginseng field. Antonie Van Leeuwenhoek, 2014, 105, 791-797.	0.7	18
148	The Protective Effects of Fucosterol Against Skin Damage in UVB-Irradiated Human Dermal Fibroblasts. Marine Biotechnology, 2014, 16, 361-370.	1.1	56
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152	<i>Terrabacter koreensis</i> sp. nov., isolated from soil of a flowerbed. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 3335-3340.	0.8	6
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154	<i>Pedobacter seoulensis</i> sp. nov., isolated from soil of a bamboo field. Antonie Van Leeuwenhoek, 2014, 105, 961-970.	0.7	10
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156	Immunostimulatory Effect of Fermented Red Ginseng in the Mouse Model. Preventive Nutrition and Food Science, 2014, 19, 10-18.	0.7	13
157	<i>Mucilaginibacter ginsenosidivorax</i> sp. nov., with ginsenoside converting activity isolated from sediment. Journal of Microbiology, 2013, 51, 394-399.	1.3	12
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161	Hair Growth Activity of <i>Crataegus pinnatifida</i> on C57BL/6 Mouse Model. Phytotherapy Research, 2013, 27, 1352-1357.	2.8	27
162	<i>Pedobacter ginsenosidimutans</i> sp. nov., with ginsenoside-converting activity. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 4396-4401.	0.8	14

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165	Enzyme-processed Korean Red Ginseng extracts protects against skin damage induced by UVB irradiation in hairless mice. Journal of Ginseng Research, 2013, 37, 425-434.	3.0	37
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169	Fucosterols from <i>Hizikia fusiformis</i> and their proliferation activities on osteosarcoma-derived cell MG63. Journal of the Korean Society for Applied Biological Chemistry, 2012, 55, 551-555.	0.9	20
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179	<i>Sphingomonas humi</i> sp. nov., isolated from soil. Journal of Microbiology, 2010, 48, 165-169.	1.3	17
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182	Fucoxanthin inhibits the inflammatory response by suppressing the activation of NF- κ B and MAPKs in lipopolysaccharide-induced RAW 264.7 macrophages. <i>European Journal of Pharmacology</i> , 2010, 649, 369-375.	1.7	253
183	<i>Paenibacillus pocheonensis</i> sp. nov., a facultative anaerobe isolated from soil of a ginseng field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1163-1167.	0.8	19
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185	High-Dosage Pyridoxine-Induced Auditory Neuropathy and Protection with Coffee in Mice. <i>Biological and Pharmaceutical Bulletin</i> , 2009, 32, 597-603.	0.6	25
186	Coffee improves auditory neuropathy in diabetic mice. <i>Neuroscience Letters</i> , 2008, 441, 302-306.	1.0	37
187	<i>Parapedobacter soli</i> sp. nov., isolated from soil of a ginseng field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 337-340.	0.8	19
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