

# Hyun-Jae Shin

## List of Publications by Year in descending order

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127  
papers

2,381  
citations

185998

28  
h-index

253896

43  
g-index

135  
all docs

135  
docs citations

135  
times ranked

3152  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved oral bioavailability of alendronate via the mucoadhesive liposomal delivery system. <i>European Journal of Pharmaceutical Sciences</i> , 2012, 46, 500-507.	1.9	129
2	Statistical optimization of enzymatic saccharification and ethanol fermentation using food waste. <i>Process Biochemistry</i> , 2008, 43, 1308-1312.	1.8	115
3	Removal of malachite green by adsorption and precipitation using aminopropyl functionalized magnesium phyllosilicate. <i>Journal of Hazardous Materials</i> , 2011, 192, 62-70.	6.5	88
4	Mushroom Cosmetics: The Present and Future. <i>Cosmetics</i> , 2016, 3, 22.	1.5	85
5	Harvesting of oleaginous <i>Chlorella</i> sp. by organoclays. <i>Bioresource Technology</i> , 2013, 132, 440-445.	4.8	74
6	Degradation of trichloroethylene by zero-valent iron immobilized in cationic exchange membrane. <i>Desalination</i> , 2008, 223, 212-220.	4.0	70
7	Magnesium and Calcium Organophyllosilicates: Synthesis and In vitro Cytotoxicity Study. <i>ACS Applied Materials &amp; Interfaces</i> , 2011, 3, 2564-2572.	4.0	69
8	Lipid extractions from docosahexaenoic acid (DHA)-rich and oleaginous <i>Chlorella</i> sp. biomasses by organic-nanoclays. <i>Bioresource Technology</i> , 2013, 137, 74-81.	4.8	66
9	Antioxidative and Anti-Melanogenic Activities of Bamboo Stems ( <i>Phyllostachys nigra</i> variety henosis) via PKA/CREB-Mediated MITF Downregulation in B16F10 Melanoma Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 409.	1.8	52
10	Utilizing the algicidal activity of aminoclay as a practical treatment for toxic red tides. <i>Scientific Reports</i> , 2013, 3, 1292.	1.6	51
11	Removal of Malachite Green (MG) From Aqueous Solutions by Adsorption, Precipitation, and Alkaline Fading Using Talc. <i>Separation Science and Technology</i> , 2013, 48, 1093-1101.	1.3	49
12	Potent Anti-Inflammatory and Antiadipogenic Properties of Bamboo ( <i>Sasa coreana</i> Nakai) Leaves Extract and Its Major Constituent Flavonoids. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 6665-6673.	2.4	47
13	Enhanced systemic exposure of fexofenadine via the intranasal administration of chitosan-coated liposome. <i>International Journal of Pharmaceutics</i> , 2012, 430, 161-166.	2.6	46
14	Optimization of bio-indigo production by recombinant <i>E. coli</i> harboring <i>fmo</i> gene. <i>Enzyme and Microbial Technology</i> , 2008, 42, 617-623.	1.6	43
15	High-yield production of biosugars from <i>Gracilaria verrucosa</i> by acid and enzymatic hydrolysis processes. <i>Bioresource Technology</i> , 2015, 196, 634-641.	4.8	43
16	Rotor Natural Frequency in High-Speed Permanent-Magnet Synchronous Motor for Turbo-Compressor Application. <i>IEEE Transactions on Magnetics</i> , 2011, 47, 4258-4261.	1.2	41
17	Anti-Melanogenesis Effect of Quercetin. <i>Cosmetics</i> , 2016, 3, 18.	1.5	41
18	Antimicrobial activity of delaminated aminopropyl functionalized magnesium phyllosilicates. <i>Applied Clay Science</i> , 2011, 53, 729-736.	2.6	40

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19	Bio-indigo production in two different fermentation systems using recombinant <i>Escherichia coli</i> cells harboring a flavin-containing monooxygenase gene ( <i>fmo</i> ). <i>Process Biochemistry</i> , 2011, 46, 788-791.	1.8	39
20	Mechanistic study of the intramolecular conversion of maltose to trehalose by <i>Thermus caldophilus</i> GK24 trehalose synthase. <i>Carbohydrate Research</i> , 2003, 338, 1339-1343.	1.1	38
21	One-step enzymatic synthesis of blue pigments from geniposide for fabric dyeing. <i>Biotechnology and Bioprocess Engineering</i> , 2006, 11, 230-234.	1.4	38
22	Oxidative biodegradation of single-walled carbon nanotubes by partially purified lignin peroxidase from <i>Sparassis latifolia</i> mushroom. <i>Journal of Industrial and Engineering Chemistry</i> , 2014, 20, 3367-3374.	2.9	37
23	Optical Properties of Fluorescein-labeled Organoclay. <i>Photochemistry and Photobiology</i> , 2010, 86, 520-527.	1.3	36
24	Antibacterial and Antifungal Activities of Lectin Extracted from Fruiting Bodies of the Korean Cauliflower Medicinal Mushroom, <i>Sparassis latifolia</i> (Agaricomycetes). <i>International Journal of Medicinal Mushrooms</i> , 2016, 18, 291-299.	0.9	35
25	Date Fruit and Seed in Nutricosmetics. <i>Cosmetics</i> , 2021, 8, 59.	1.5	35
26	Immobilization of thermostable trehalose synthase for the production of trehalose. <i>Enzyme and Microbial Technology</i> , 2006, 39, 108-113.	1.6	31
27	Galacto-oligosaccharide production by $\beta$ -galactosidase in hydrophobic organic media. <i>Biotechnology Letters</i> , 1994, 16, 1157-1162.	1.1	29
28	Trehalose synthesis from maltose by a thermostable trehalose synthase from <i>Thermus caldophilus</i> . <i>Biotechnology Letters</i> , 1998, 20, 757-761.	1.1	29
29	Removal of $F^{-}$ , $NO_3^{-}$ , and $PO_4^{3-}$ ions from aqueous solution by aminoclays. <i>Journal of Industrial and Engineering Chemistry</i> , 2012, 18, 871-875.	2.9	29
30	Mycofabrication of Mycelium-Based Leather from Brown-Rot Fungi. <i>Journal of Fungi (Basel)</i> , 2021, 7, 1000.	1.5	29
31	Removal of Lead in a Fixed-Bed Column Packed with Activated Carbon and Crab Shell. <i>Separation Science and Technology</i> , 1998, 33, 1043-1056.	1.3	28
32	Removal characteristics of metal cations and their mixtures using micellar-enhanced ultrafiltration. <i>Korean Journal of Chemical Engineering</i> , 2008, 25, 253-258.	1.2	26
33	Dual-end functionalized magnesium organo-(phyllo)silicates via co-condensation and its antimicrobial activity. <i>Applied Clay Science</i> , 2013, 83-84, 474-485.	2.6	25
34	Advances in cultivation and processing techniques for microalgal biodiesel: A review. <i>Korean Journal of Chemical Engineering</i> , 2013, 30, 2119-2126.	1.2	24
35	Recombinant agarase increases the production of reducing sugars from HCl-treated <i>Gracilaria verrucosa</i> , a red algae. <i>Algal Research</i> , 2018, 31, 517-524.	2.4	24
36	Antimicrobial and Anti-Biofilm Activities of the Methanol Extracts of Medicinal Plants against Dental Pathogens <i>Streptococcus mutans</i> and <i>Candida albicans</i> . <i>Journal of Microbiology and Biotechnology</i> , 2017, 27, 1242-1248.	0.9	24

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37	Characteristics of lead removal by crab shell particles. <i>Process Biochemistry</i> , 1998, 33, 749-753.	1.8	23
38	Characterization of nanoscale zero valent iron modified by nonionic surfactant for trichloroethylene removal in the presence of humic acid: A research note. <i>Desalination and Water Treatment</i> , 2009, 10, 33-38.	1.0	23
39	Biodegradation of diesel by mixed bacteria immobilized onto a hybrid support of peat moss and additives: A batch experiment. <i>Journal of Hazardous Materials</i> , 2010, 183, 940-944.	6.5	23
40	<i>Cordyceps Militaris</i> improves neurite outgrowth in Neuro2A cells and reverses memory impairment in rats. <i>Food Science and Biotechnology</i> , 2011, 20, 1599-1608.	1.2	23
41	Isolation and purification of methyl mercaptan oxidase from <i>Rhodococcus rhodochrous</i> for mercaptan detection. <i>Biotechnology and Bioprocess Engineering</i> , 2000, 5, 465-468.	1.4	22
42	3-aminopropyl functionalized magnesium phyllosilicate as an organoclay based drug carrier for improving the bioavailability of flurbiprofen. <i>International Journal of Nanomedicine</i> , 2013, 8, 4147.	3.3	22
43	Adsorption and precipitation of anionic dye Reactive Red 120 from aqueous solution by aminopropyl functionalized magnesium phyllosilicate. <i>Korean Journal of Chemical Engineering</i> , 2019, 36, 101-108.	1.2	21
44	Viruses as self-assembled nanocontainers for encapsulation of functional cargoes. <i>Korean Journal of Chemical Engineering</i> , 2013, 30, 1359-1367.	1.2	18
45	Encapsulation and crystallization of Prussian blue nanoparticles by cowpea chlorotic mottle virus capsids. <i>Biotechnology Letters</i> , 2014, 36, 515-521.	1.1	18
46	Purification and characterisation of an alkaliphilic esterase from a culinary medicinal mushroom, <i>Sparassis crispa</i> . <i>Food Chemistry</i> , 2011, 124, 1376-1381.	4.2	15
47	A simple bacterial transformation method using magnesium- and calcium-aminoclays. <i>Journal of Microbiological Methods</i> , 2013, 95, 97-101.	0.7	15
48	Properties and Potential Applications of the Culinary-Medicinal Cauliflower Mushroom, <i>Sparassis crispa</i> Wulf.:Fr. (Aphyllphoromycetidae): A Review. <i>International Journal of Medicinal Mushrooms</i> , 2011, 13, 177-183.	0.9	14
49	Purification and partial characterization of a low molecular fibrinolytic serine metalloprotease C142 from the culture supernatant of <i>Bacillus subtilis</i> C142. <i>International Journal of Biological Macromolecules</i> , 2017, 104, 724-731.	3.6	14
50	Bamboo Stems ( <i>Phyllostachys nigra</i> variety henosis) Containing Polyphenol Mixtures Activate Nrf2 and Attenuate Phenylhydrazine-Induced Oxidative Stress and Liver Injury. <i>Nutrients</i> , 2019, 11, 114.	1.7	14
51	Self-assembled Viral Nanoparticles as Targeted Anticancer Vehicles. <i>Biotechnology and Bioprocess Engineering</i> , 2021, 26, 25-38.	1.4	14
52	Novel Quercetin Derivative of 3,7-Dioleoylquercetin Shows Less Toxicity and Highly Potent Tyrosinase Inhibition Activity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4264.	1.8	13
53	Analysis of Mineral, Amino Acid and Vitamin Contents of Fruiting Body of <i>Sparassis crispa</i> . <i>Journal of Life Science</i> , 2007, 17, 1290-1293.	0.2	13
54	Purification and characterization of methyl mercaptan oxidase from <i>Thiobacillus thioparus</i> for mercaptan detection. <i>Biotechnology and Bioprocess Engineering</i> , 2002, 7, 375-379.	1.4	12

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55	A convenient method for the enantiomeric separation of $\hat{\pm}$ -amino acid esters as benzophenone imine Schiff base derivatives. Archives of Pharmacal Research, 2012, 35, 1015-1019.	2.7	12
56	Extracts of <i>Moringa oleifera</i> leaves from different cultivation regions show both antioxidant and antiobesity activities. Journal of Food Biochemistry, 2020, 44, e13282.	1.2	12
57	Antiallergic Effect of Hizikia fusiformis in an Ovalbumin-Induced Allergic Rhinitis Mouse Model. Clinical and Experimental Otorhinolaryngology, 2019, 12, 196-205.	1.1	12
58	Damage Prevention Effect of Green Tea Seed Oil on Colored and Decolored Hair. KSBB Journal, 2013, 28, 287-294.	0.1	12
59	Galactooligosaccharide synthesis from lactose by <i>Penicillium funiculosum</i> cellulase. Biotechnology Letters, 1996, 18, 143-144.	1.1	11
60	Purification and structural characterization of glycolipid biosurfactants from <i>Pseudomonas aeruginosa</i> YPJ-80. Biotechnology and Bioprocess Engineering, 1998, 3, 61-66.	1.4	11
61	Fruit Juice Supplementation Alters Human Skin Antioxidant Levels In Vivo: Case Study of Korean Adults by Resonance Raman Spectroscopy. Biotechnology and Bioprocess Engineering, 2018, 23, 116-121.	1.4	11
62	Contents of Water Extract for <i>Laminaria japonica</i> and its Antioxidant Activity. KSBB Journal, 2011, 26, 112-118.	0.1	11
63	Antimicrobial and Antioxidant Activity of <i>Camellia japonica</i> Extracts for Cosmetic Applications. KSBB Journal, 2013, 28, 99-105.	0.1	11
64	Ultrasonication assistance increases the efficiency of isoflavones extraction from kudzu ( <i>Pueraria</i> ) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	1.4	10
65	Screening and identification of a novel esterase EstPE from a metagenomic DNA library. Journal of Microbiology, 2011, 49, 7-14.	1.3	10
66	Surface modification of cowpea chlorotic mottle virus capsids via a copper(I)-catalyzed azide-alkyne cycloaddition (CuAAC) reaction and their adhesion behavior with HeLa cells. Biotechnology and Bioprocess Engineering, 2014, 19, 747-753.	1.4	10
67	Wheatgrass extract inhibits hypoxia-inducible factor-1-mediated epithelial-mesenchymal transition in A549 cells. Nutrition Research and Practice, 2017, 11, 83.	0.7	10
68	Estimation of Starch Hydrolysis in Sweet Potato (Beni Haruka) Based on Storage Period Using Nondestructive Near-Infrared Spectrometry. Agriculture (Switzerland), 2021, 11, 135.	1.4	10
69	In vitro anti-cancer activity of hydrophobic fractions of <i>Sparassis latifolia</i> extract using AGS, A529, and HepG2 cell lines. Journal of Mushrooms, 2014, 12, 304-310.	0.3	10
70	Gentiobiose synthesis from glucose using recombinant $\hat{2}$ -glucosidase from <i>Thermus caldophilus</i> GK24. Biotechnology and Bioprocess Engineering, 2003, 8, 210-212.	1.4	9
71	Production of natural indirubin from indican using non-recombinant <i>Escherichia coli</i> . Bioresource Technology, 2011, 102, 9193-9198.	4.8	9
72	Hydrophobic Fractions of <i>Triticum aestivum</i> L. Extracts Contain Polyphenols and Alleviate Inflammation by Regulating Nuclear Factor- $\kappa$ B. Biotechnology and Bioprocess Engineering, 2021, 26, 93-106.	1.4	9

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73	Statistical modeling of electrochemical removal of sodium in fermented food composts. Korean Journal of Chemical Engineering, 2002, 19, 627-631.	1.2	8
74	Effect of Fomitopsis pinicola extract on blood glucose and lipid metabolism in diabetic rats. Korean Journal of Chemical Engineering, 2009, 26, 1696-1699.	1.2	8
75	Targeted cowpea chlorotic mottle virus-based nanoparticles with tumor-homing peptide F3 for photothermal therapy. Biotechnology and Bioprocess Engineering, 2017, 22, 700-708.	1.4	8
76	A new cloning system using a mutant esterase containing MCS as an indicator for gene cloning. Journal of Microbiological Methods, 2009, 77, 302-307.	0.7	7
77	Biocontrol of moth pests in apple orchards: Preliminary field study of application potential for mass trapping. Biotechnology and Bioprocess Engineering, 2011, 16, 153-157.	1.4	7
78	Improved cell disruption of Pichia pastoris utilizing aminopropyl magnesium phyllosilicate (AMP) clay. World Journal of Microbiology and Biotechnology, 2013, 29, 1129-1132.	1.7	7
79	Introduction of alkali soaking and microwave drying processes to improve agar quality of Gracilaria verrucosa. Korean Journal of Chemical Engineering, 2017, 34, 3163-3169.	1.2	7
80	Purification, characterization, and cloning of trimethylamine dehydrogenase from Methylophaga sp. strain SK1. Biotechnology and Bioprocess Engineering, 2006, 11, 337-343.	1.4	6
81	Versatile Applications of the Culinary-Medicinal Mushroom Mycoleptodonoides aitchisonii (Berk.) Maas G. (Higher Basidiomycetes): A Review. International Journal of Medicinal Mushrooms, 2012, 14, 395-401.	0.9	6
82	Fractionation and lipase-catalyzed conversion of microalgal lipids to biodiesel. Biotechnology and Bioprocess Engineering, 2016, 21, 743-750.	1.4	6
83	Effects of Bamboo Stem Extracts on Adipogenic Differentiation and Lipid Metabolism Regulating Genes. Biotechnology and Bioprocess Engineering, 2019, 24, 454-463.	1.4	6
84	Research Trend and Product Development Potential of Fungal Mycelium-based Composite Materials. KSBB Journal, 2017, 32, 174-178.	0.1	6
85	Effect of Hot Water Extract of Undaria pinnatifida on the Activities of Antioxidant and Nitrite Scavenging. KSBB Journal, 2011, 26, 151-156.	0.1	6
86	Electrochemical removal of sodium ion from fermented food composts. Korean Journal of Chemical Engineering, 2000, 17, 245-247.	1.2	5
87	Expression and Self Assembly of Cowpea Chlorotic Mottle Virus Capsid Proteins in Pichia pastoris and Encapsulation of Fluorescent Myoglobin. Materials Research Society Symposia Proceedings, 2011, 1317, 1.	0.1	5
88	Alginate-Derived Elicitors Enhance Î²-Glucan Content and Antioxidant Activities in Culinary and Medicinal Mushroom, Sparassis latifolia. Journal of Fungi (Basel, Switzerland), 2020, 6, 92.	1.5	5
89	Self-Assembly of Aminoclay Template-Assisted <i></i>-aggregate Fibers. Advanced Science Letters, 2012, 6, 882-887.	0.2	5
90	Functional properties of hot water extract of a fish, seaweed, and mushroom mixture. Korean Journal of Chemical Engineering, 2011, 28, 1266-1271.	1.2	4

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91	Removal of malachite green (MG) from aqueous solutions by adsorption, precipitation, and alkaline fading using talc: kinetic, thermodynamic, and column feasibility studies. <i>Desalination and Water Treatment</i> , 2015, 56, 1918-1928.	1.0	4
92	Simulations of the Population Dynamics of Jellyfish Polyps Living on Artificial Substrates in Coastal Areas. <i>Thalassas</i> , 2017, 33, 43-50.	0.1	4
93	Quality Changes of Fresh Vegetable and Fruit Juice by Various Juicers. <i>KSBB Journal</i> , 2014, 29, 145-154.	0.1	4
94	Wheatgrass Extract Ameliorates Hypoxia-induced Mucin Gene Expression in A549 cells. <i>Pharmacognosy Magazine</i> , 2017, 13, 7-12.	0.3	4
95	Quantitative assay of biosolubilized coal by UV-spectrophotometry. <i>Biotechnology Letters</i> , 1995, 9, 329-332.	0.5	3
96	Backflushing, pulsation and inline flocculation techniques for flux improvement in crossflow microfiltration. <i>Korean Journal of Chemical Engineering</i> , 2006, 23, 391-398.	1.2	3
97	Expression and self-assembly of <i>Heterocapsa circularisquama</i> RNA virus-like particles synthesized in <i>Pichia pastoris</i> . <i>Science Bulletin</i> , 2012, 57, 3288-3293.	1.7	3
98	Visible-Light-Responsive Porphyrin-Incorporated TiO <sub>2</sub> Treatment of Diatom Matrix. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 9699-9707.	0.9	3
99	Antioxidant and antidiabetic activities of mycelial and fruit-body extracts from <i>Mycocleptodonoides aitchisonii</i> . <i>Biotechnology and Bioprocess Engineering</i> , 2016, 21, 355-363.	1.4	3
100	Effects of new sports tennis type exercise on aerobic capacity, follicle stimulating hormone and N-terminal telopeptide in the postmenopausal women. <i>Journal of Exercise Rehabilitation</i> , 2014, 10, 89-91.	0.4	3
101	Application of Domestic Bamboo Stems Mainly for Inner Beauty Product Development: A Review. <i>KSBB Journal</i> , 2017, 32, 1-8.	0.1	3
102	Changes of Nutritional Components, Polyphenols, and Antioxidant Activities of Domestic Bamboo Tree ( <i>Sasa coreana</i> Nakai) Leaves Fermented with <i>Bacillus subtilis</i> . <i>KSBB Journal</i> , 2017, 32, 63-70.	0.1	3
103	Degradation of <i>Cochlodinium polykrikoides</i> using photocatalytic reactor with TiO <sub>2</sub> -coated alumina. <i>Biotechnology and Bioprocess Engineering</i> , 2009, 14, 531-535.	1.4	2
104	UV Protection Effect of Lignin Extracted by Steam Explosion Technique from Domestic Bamboo Stems. <i>KSBB Journal</i> , 2017, 32, 342-351.	0.1	2
105	Antioxidant Effect of HotWaterExtract of <i>Muraenesox cinereus</i> 's Skin. <i>KSBB Journal</i> , 2011, 26, 27-32.	0.1	2
106	Bamboo Lignin Fractions with In Vitro Tyrosinase Inhibition Activity Downregulate Melanogenesis in B16F10 Cells via PKA/CREB Signaling Pathway. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7462.	1.8	2
107	Removal of ponceau S from aqueous solutions by organic clay. <i>Journal of Bioscience and Bioengineering</i> , 2009, 108, S85-S86.	1.1	1
108	Crystallization And Preliminary X-Ray Analysis Of Class Ii Fructose-1,6-Bisphosphate Aldolase From <i>Thermus Caldophilus</i> . <i>Protein and Peptide Letters</i> , 2003, 10, 511-515.	0.4	1

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109	Construction of a T-Vector Using an Esterase Reporter for Direct Cloning of PCR Products. Journal of Microbiology and Biotechnology, 2010, 20, 1481-1483.	0.9	1
110	An Enantioselective Amidase from Burkholderia multivorans for the Stereoselective Synthesis of Esfenvalerate. Journal of Microbiology and Biotechnology, 2014, 24, 936-942.	0.9	1
111	Effect of Coffee Grounds' Residue on the Growth and Chlorophyll Content of Korean Wheat Sprout. KSBB Journal, 2014, 29, 106-111.	0.1	1
112	Comparison of Antimicrobial and Antioxidant Activities by Different Extraction Methods in Korean Bamboos. KSBB Journal, 2012, 27, 131-135.	0.1	1
113	Industrial Applications of Saccharification Technology for Red Seaweed Polysaccharide. KSBB Journal, 2014, 29, 307-315.	0.1	1
114	Comparative Analysis of Biological Activity between Domestic <i>Cudrania Tricuspidata</i> Fruit Extract and Fermented Fruit Extract Using <i>Lacto-Bacillus Plantarum</i> . KSBB Journal, 2021, 36, 247-253.	0.1	1
115	Process development for useful ingredient recovery from grape wastes. Journal of Biotechnology, 2008, 136, S439.	1.9	0
116	In vitro cytotoxicity of AMP clay nanoparticles using different type of the cell line. Journal of Bioscience and Bioengineering, 2009, 108, S30.	1.1	0
117	10.2478/s11814-009-0340-2. , 2011, 26, 1696.		0
118	Effects of Mugil cephalus Extract on Wrinkle Improvement. KSBB Journal, 2011, 26, 255-259.	0.1	0
119	Combined Treatment Effect of High Frequency Therapy with Sharp-Toothed Eel Extract on Men's Skin. KSBB Journal, 2011, 26, 260-265.	0.1	0
120	Quantification of Glycerol by Malachite Green Fading Phenomenon: Application in Reaction By-Product of Biodiesel. KSBB Journal, 2011, 26, 471-476.	0.1	0
121	Analysis of Permanent Magnet Synchronous Generator for Vortex Induced Vibration Hydrokinetic Energy Applications Based on Analytical Magnetic Field Calculations. Journal of Magnetics, 2012, 17, 19-26.	0.2	0
122	Coating of Vitamin C Using Natural Wax as a Cosmetic Additive. KSBB Journal, 2012, 27, 319-323.	0.1	0
123	Response Surface Methodology for Optimization of the Removal of Organic Matters in Eutrophic Waters by Korean Freshwater Bivalves.. Korean Journal of Ecology and Environment, 2014, 47, 312-318.	0.3	0
124	Effects of Dried Medicinal Mushroom ( <i>Sparassis crispa</i> ) Powder on Wheat Flour Dough and Bread Properties. KSBB Journal, 2016, 31, 171-177.	0.1	0
125	Development of Cosmetic Emulsion Using Blueberry Fruit Extract and Agarose from <i>Gracilaria verrucosa</i> . KSBB Journal, 2016, 31, 256-262.	0.1	0
126	Wrinkle Improvement Effect of Silica Extracted from Domestic Bamboo Stems. KSBB Journal, 2017, 32, 293-299.	0.1	0



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127	Developments of GABA Process for the Mass Production. KSBB Journal, 2021, 36, 254-259.	0.1	0