

Hee-Wan Kang

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

712
citations

1039406

9
h-index

996533

15
g-index

15
all docs

15
docs citations

15
times ranked

1106
citing authors

#	ARTICLE	IF	CITATIONS
1	The genome sequence of <i>Xanthomonas oryzae</i> pathovar <i>oryzae</i> KACC10331, the bacterial blight pathogen of rice. <i>Nucleic Acids Research</i> , 2005, 33, 577-586.	6.5	431
2	Whole Genome and Global Gene Expression Analyses of the Model Mushroom <i>Flammulina velutipes</i> Reveal a High Capacity for Lignocellulose Degradation. <i>PLoS ONE</i> , 2014, 9, e93560.	1.1	107
3	Efficient Recovery of Lignocellulolytic Enzymes of Spent Mushroom Compost from Oyster Mushrooms, <i>Pleurotus</i> spp., and Potential Use in Dye Decolorization. <i>Mycobiology</i> , 2013, 41, 214-220.	0.6	45
4	Oxalic Acid from <i>Lentinula edodes</i> Culture Filtrate: Antimicrobial Activity on Phytopathogenic Bacteria and Qualitative and Quantitative Analyses. <i>Mycobiology</i> , 2016, 44, 338-342.	0.6	30
5	Functional analysis of <i>pilQ</i> gene in <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> , bacterial blight pathogen of rice. <i>Journal of Microbiology</i> , 2008, 46, 214-220.	1.3	25
6	Water Extract from Spent Mushroom Substrate of <i>Hericium erinaceus</i> Suppresses Bacterial Wilt Disease of Tomato. <i>Mycobiology</i> , 2015, 43, 311-318.	0.6	22
7	Defense Response and Suppression of Phytophthora Blight Disease of Pepper by Water Extract from Spent Mushroom Substrate of <i>Lentinula edodes</i> . <i>Plant Pathology Journal</i> , 2017, 33, 264-275.	0.7	16
8	Genomic characterization of <i>Oryza</i> species-specific CACTA-like transposon element and its application for genomic fingerprinting of rice varieties. <i>Molecular Breeding</i> , 2008, 21, 283-292.	1.0	10
9	Electrophoretic karyotyping and construction of a bacterial artificial chromosome library of the winter mushroom <i>Flammulina velutipes</i> . <i>Microbiological Research</i> , 2010, 165, 321-328.	2.5	9
10	Cloning and Characterization of a Novel Laccase Gene, <i>fvlac7</i> , Based on the Genomic Sequence of <i>Flammulina velutipes</i> . <i>Mycobiology</i> , 2013, 41, 37-41.	0.6	6
11	The defense response of pepper (<i>Capsicum annuum</i> L.) induced by exopolysaccharide from <i>Schizophyllum commune</i> . <i>Physiological and Molecular Plant Pathology</i> , 2022, 118, 101810.	1.3	4
12	Functional analysis and expressional regulation of <i>wxoE</i> and <i>wxoF</i> in lipopolysaccharide (<i>lps</i>) biosynthesis gene cluster I of <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> . <i>Physiological and Molecular Plant Pathology</i> , 2011, 75, 129-136.	1.3	3
13	Artificial Cultivation Characteristics and Bioactive Effects of Novel <i>Tropicoporus linteus</i> (Syn.) Tj ETQq1 1 0.784314 rgBT /Over	0.6	2
14	Morphological and cultural characteristics of a novel <i>Phellinus linteus</i> KACC93057P. <i>Journal of Mushrooms</i> , 2016, 14, 75-80.	0.3	1
15	Induction of Salicylic Acid Production in Pepper by Yeast Cell Wall Extract. <i>Korean Journal of Mycology</i> , 2012, 40, 299-302.	0.3	1