Kwang-Soo Shin

List of Publications by Year
in descending order

25 papers	470 citations	759233 12 h-index	713466 21 g-index
25 all docs	25 docs citations	25 times ranked	581 citing authors

#	Article	IF	Citations
1	Differential Roles of the ChiB Chitinase in Autolysis and Cell Death of Aspergillus nidulans. Eukaryotic Cell, 2009, 8, 738-746.	3.4	80
2	Purification and characterization of manganese peroxidase of the white-rot fungus Irpex lacteus. Journal of Microbiology, 2005, 43, 503-9.	2.8	39
3	Reassessment of the status of Streptomyces setonii and reclassification of Streptomyces fimicarius as a later synonym of Streptomyces setonii and Streptomyces albovinaceus as a later synonym of Streptomyces globisporus. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 2978-2985.	1.7	34
4	The role of enzymes produced by white-rot fungus Irpex lacteus in the decolorization of the textile industry effluent. Journal of Microbiology, 2004, 42, 37-41.	2.8	34
5	Characterization of gprK Encoding a Putative Hybrid G-Protein-Coupled Receptor in Aspergillus fumigatus. PLoS ONE, 2016, 11, e0161312.	2.5	32
6	GÎ²Î³-mediated growth and developmental control in Aspergillus fumigatus. Current Genetics, 2009, 55, 631-641.	1.7	30
7	Oxidation of polycyclic aromatic hydrocarbons by laccase of Coriolus hirsutus. Biotechnology Letters, 2002, 24, 1337-1340.	2.2	29
8	Proteomic analyses reveal the key roles of BrlA and AbaA in biogenesis of gliotoxin in Aspergillus fumigatus. Biochemical and Biophysical Research Communications, 2015, 463, 428-433.	2.1	25
9	Regulation ofAspergillusConidiation. , 0, , 557-576.		23
10	Characteristics of a Regulator of G-Protein Signaling (RGS) rgsC in Aspergillus fumigatus. Frontiers in Microbiology, 2017, 8, 2058.	3.5	19
11	Comparative proteomic analyses reveal that FlbA down-regulates gliT expression and SOD activity in Aspergillus fumigatus. Journal of Proteomics, 2013, 87, 40-52.	2.4	17
12	Heterotrimeric G-Protein Signalers and RGSs in Aspergillus fumigatus. Pathogens, 2020, 9, 902.	2.8	16
13	RgsD negatively controls development, toxigenesis, stress response, and virulence in Aspergillus fumigatus. Scientific Reports, 2019, 9, 811.	3.3	15
14	Characterization of the rax1 gene encoding a putative regulator of G protein signaling in Aspergillus fumigatus. Biochemical and Biophysical Research Communications, 2017, 487, 426-432.	2.1	13
15	The Putative APSES Transcription Factor RgdA Governs Growth, Development, Toxigenesis, and Virulence in Aspergillus fumigatus. MSphere, 2020, 5, .	2.9	13
16	RgsA Attenuates the PKA Signaling, Stress Response, and Virulence in the Human Opportunistic Pathogen Aspergillus fumigatus. International Journal of Molecular Sciences, 2019, 20, 5628.	4.1	10
17	Characterization of the mbsA Gene Encoding a Putative APSES Transcription Factor in Aspergillus fumigatus. International Journal of Molecular Sciences, 2021, 22, 3777.	4.1	9
18	Suppression of phytopathogenic fungi by hexane extract of Nepenthes ventricosa x maxima leaf. FÃ¬toterapÃ¬Ã¢, 2007, 78, 585-586.	2.2	8

#	Article	IF	Citations
19	Expression and Activity of Catalases Is Differentially Affected by GpaA (Ga) and FlbA (Regulator of G) Tj ETQq1 1 0.784314 rgBT /Over	1.7	7
20	Comparative Characterization of G Protein Î± Subunits in Aspergillus fumigatus. Pathogens, 2020, 9, 272.	2.8	7
21	Transcriptomic and Functional Studies of the RGS Protein Rax1 in Aspergillus fumigatus. Pathogens, 2020, 9, 36.	2.8	3
22	Identification of Some Phellinus spp.. Mycobiology, 2001, 29, 190-193.	1.7	2
23	Molecular Identification of Two Strains of Phellinus sp. by Internal Transcribed Spacer Sequence Analysis. Mycobiology, 2011, 39, 299-300.	1.7	2
24	The Lysine Demethylases KdmA and KdmB Differently Regulate Asexual Development, Stress Response, and Virulence in Aspergillus fumigatus. Journal of Fungi (Basel, Switzerland), 2022, 8, 590.	3.5	2
25	Transcription Factor HSF1 Suppresses the Expression of Surfactant Protein D in Cells Infected with Aspergillus fumigatus. Pathogens, 2021, 10, 709.	2.8	1