

Shin-Young Hong

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,281
citations

567281

15
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

1826
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterologous microProtein expression identifies LITTLE NINJA, a dominant regulator of jasmonic acid signaling. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 26197-26205.	7.1	14
2	Multi-level analysis of the interactions between REVOLUTA and MORE AXILLARY BRANCHES 2 in controlling plant development reveals parallel, independent and antagonistic functions. Development (Cambridge), 2020, 147, .	2.5	8
3	Light affects tissue patterning of the hypocotyl in the shade-avoidance response. PLoS Genetics, 2020, 16, e1008678.	3.5	15
4	Approaches to identify and characterize microProteins and their potential uses in biotechnology. Cellular and Molecular Life Sciences, 2018, 75, 2529-2536.	5.4	16
5	Molecular and functional characterization of cold-responsive C-repeat binding factors from Brachypodium distachyon. BMC Plant Biology, 2014, 14, 15.	3.6	48
6	A Competitive Peptide Inhibitor KIDARI Negatively Regulates HFR1 by Forming Nonfunctional Heterodimers in Arabidopsis Photomorphogenesis. Molecules and Cells, 2013, 35, 25-31.	2.6	33
7	Preparation of leaf mesophyll protoplasts for transient gene expression in Brachypodium distachyon. Journal of Plant Biology, 2012, 55, 390-397.	2.1	38
8	Targeted inactivation of transcription factors by overexpression of their truncated forms in plants. Plant Journal, 2012, 72, 162-172.	5.7	25
9	Competitive inhibition of transcription factors by small interfering peptides. Trends in Plant Science, 2011, 16, 541-549.	8.8	100
10	Phenological growth stages of <i>Brachypodium distachyon</i> : codification and description. Weed Research, 2011, 51, 612-620.	1.7	45
11	Nuclear Import and DNA Binding of the ZHD5 Transcription Factor Is Modulated by a Competitive Peptide Inhibitor in Arabidopsis. Journal of Biological Chemistry, 2011, 286, 1659-1668.	3.4	69
12	Brachypodium as a Model for the Grasses: Today and the Future. Plant Physiology, 2011, 157, 3-13.	4.8	243
13	Identification and molecular characterization of a Brachypodium distachyon GIGANTEA gene: functional conservation in monocot and dicot plants. Plant Molecular Biology, 2010, 72, 485-497.	3.9	35
14	Tumor targeting of humanized fragment antibody secreted from transgenic rice cell suspension culture. Plant Molecular Biology, 2008, 68, 413-422.	3.9	15
15	Exploring valid reference genes for gene expression studies in Brachypodium distachyon by real-time PCR. BMC Plant Biology, 2008, 8, 112.	3.6	377
16	Small interfering peptides as a novel way of transcriptional control. Plant Signaling and Behavior, 2008, 3, 615-617.	2.4	14
17	Production of an anti-mouse MHC class II monoclonal antibody with biological activity in transgenic tobacco. Protein Expression and Purification, 2007, 54, 134-138.	1.3	5
18	Production of bioactive human granulocyte-colony stimulating factor in transgenic rice cell suspension cultures. Protein Expression and Purification, 2006, 47, 68-73.	1.3	31

#	ARTICLE	IF	CITATIONS
19	High level of expression of recombinant human granulocyte-macrophage colony stimulating factor in transgenic rice cell suspension culture. <i>Biotechnology and Bioengineering</i> , 2003, 82, 778-783.	3.3	131
20	Production of biologically active hG-CSF by transgenic plant cell suspension culture. <i>Enzyme and Microbial Technology</i> , 2002, 30, 763-767.	3.2	19