Arthur Fj Ram

List of Publications by Year
in descending order

10	682	933447 10	1372567 10
papers	citations	h-index	g-index

10	10	10	906
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Highly efficient gene targeting in the Aspergillus niger kusA mutant. Journal of Biotechnology, 2007, 128, 770-775.	3.8	259
2	Galactofuranose in eukaryotes: aspects of biosynthesis and functional impact. Glycobiology, 2012, 22, 456-469.	2.5	126
3	The molecular and genetic basis of conidial pigmentation in Aspergillus niger. Fungal Genetics and Biology, 2011, 48, 544-553.	2.1	111
4	Genome-wide expression analysis upon constitutive activation of the HacA bZIP transcription factor in Aspergillus niger reveals a coordinated cellular response to counteract ER stress. BMC Genomics, 2012, 13, 350.	2.8	46
5	The transcriptomic fingerprint of glucoamylase over-expression in Aspergillus niger. BMC Genomics, 2012, 13, 701.	2.8	46
6	A new vector for efficient gene targeting to the pyrG locus in Aspergillus niger. Fungal Biology and Biotechnology, 2015, 2, 2.	5.1	26
7	The interaction of induction and repression mechanisms in the regulation of galacturonic acid-induced genes in Aspergillus niger. Fungal Genetics and Biology, 2015, 82, 32-42.	2.1	24
8	Identification of the UDP-glucose-4-epimerase required for galactofuranose biosynthesis and galactose metabolism in A. niger. Fungal Biology and Biotechnology, 2014, 1, 6.	5.1	19
9	Functional YFP-tagging of the essential GDP-mannose transporter reveals an important role for the secretion related small GTPase SrgC protein in maintenance of Golgi bodies in Aspergillus niger. Fungal Biology, 2011, 115, 253-264.	2.5	15
10	Identification of SclB, a Zn(II)2Cys6 transcription factor involved in sclerotium formation in Aspergillus niger. Fungal Genetics and Biology, 2020, 139, 103377.	2.1	10