

Andrew P Maccabe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9535836/publications.pdf>

Version: 2024-02-01

27
papers

1,344
citations

471371

17
h-index

526166

27
g-index

29
all docs

29
docs citations

29
times ranked

1487
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative genomics reveals high biological diversity and specific adaptations in the industrially and medically important fungal genus <i>Aspergillus</i> . <i>Genome Biology</i> , 2017, 18, 28.	3.8	417
2	The <i>Aspergillus nidulans</i> <i>npeA</i> locus consists of three contiguous genes required for penicillin biosynthesis.. <i>EMBO Journal</i> , 1990, 9, 279-287.	3.5	133
3	The 2008 update of the <i>Aspergillus nidulans</i> genome annotation: A community effort. <i>Fungal Genetics and Biology</i> , 2009, 46, S2-S13.	0.9	99
4	<i>Aspergillus niger</i> <i>mstA</i> encodes a high-affinity sugar/H ⁺ symporter which is regulated in response to extracellular pH. <i>Biochemical Journal</i> , 2004, 379, 375-383.	1.7	97
5	Carbon catabolite repression of the <i>Aspergillus nidulans</i> <i>xlnA</i> gene. <i>Molecular Microbiology</i> , 1999, 31, 177-184.	1.2	80
6	Molecular Cloning and Transcriptional Regulation of the <i>Aspergillus nidulans</i> <i>xlnD</i> Gene Encoding a β -Xylosidase. <i>Applied and Environmental Microbiology</i> , 1998, 64, 1412-1419.	1.4	64
7	β -(L- β -Aminoadipyl)-L-Cysteiny-D-Valine Synthetase, the Multienzyme Integrating the Four Primary Reactions in β -Lactam Biosynthesis, as a Model Peptide Synthetase. <i>Nature Biotechnology</i> , 1993, 11, 807-810.	9.4	55
8	Consecutive gene deletions in <i>Aspergillus nidulans</i> : application of the Cre/loxP system. <i>Current Genetics</i> , 2006, 50, 217-224.	0.8	50
9	Identification, isolation and sequence of the <i>Aspergillus nidulans</i> <i>xlnC</i> gene encoding the 34-kDa xylanase. <i>Gene</i> , 1996, 175, 29-33.	1.0	45
10	Identification of the <i>mstE</i> Gene Encoding a Glucose-inducible, Low Affinity Glucose Transporter in <i>Aspergillus nidulans</i> . <i>Journal of Biological Chemistry</i> , 2006, 281, 8339-8346.	1.6	43
11	Improving extracellular production of food-use enzymes from <i>Aspergillus nidulans</i> . <i>Journal of Biotechnology</i> , 2002, 96, 43-54.	1.9	41
12	The Wide-Domain Carbon Catabolite Repressor CreA Indirectly Controls Expression of the <i>Aspergillus nidulans</i> <i>xlnB</i> Gene, Encoding the Acidic Endo- β -(1,4)-Xylanase X 24. <i>Journal of Bacteriology</i> , 2001, 183, 1517-1523.	1.0	39
13	<i>AcpA</i> , a member of the GPR1/FUN34/YaaH membrane protein family, is essential for acetate permease activity in the hyphal fungus <i>Aspergillus nidulans</i> . <i>Biochemical Journal</i> , 2008, 412, 485-493.	1.7	32
14	Identification, cloning and sequence of the <i>Aspergillus niger</i> <i>areA</i> wide domain regulatory gene controlling nitrogen utilisation. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1998, 1396, 163-168.	2.4	27
15	Heterologous Expression in <i>Aspergillus nidulans</i> of a <i>Trichoderma longibrachiatum</i> Endoglucanase of Enological Relevance. <i>Journal of Agricultural and Food Chemistry</i> , 2000, 48, 951-957.	2.4	22
16	Glucose uptake in germinating <i>Aspergillus nidulans</i> conidia: involvement of the <i>creA</i> and <i>sorA</i> genes. <i>Microbiology (United Kingdom)</i> , 2003, 149, 2129-2136.	0.7	22
17	High-Affinity Glucose Transport in <i>Aspergillus nidulans</i> Is Mediated by the Products of Two Related but Differentially Expressed Genes. <i>PLoS ONE</i> , 2014, 9, e94662.	1.1	22
18	Mutations in Two Independent Genes Lead to Suppression of the Shoot Apical Meristem in Maize. <i>Plant Physiology</i> , 2002, 128, 502-511.	2.3	14

#	ARTICLE	IF	CITATIONS
19	Identification and expression of the ACV synthetase gene. <i>Journal of Biotechnology</i> , 1991, 17, 91-97.	1.9	10
20	Title is missing!. <i>World Journal of Microbiology and Biotechnology</i> , 2001, 17, 57-60.	1.7	9
21	Catabolism of l-rhamnose in <i>A. nidulans</i> proceeds via the non-phosphorylated pathway and is glucose repressed by a CreA-independent mechanism. <i>Microbial Cell Factories</i> , 2020, 19, 188.	1.9	6
22	Structural and transcriptional properties associated with a member of a new family of conserved short dispersed repeated elements in human DNA. <i>Gene</i> , 1985, 39, 255-261.	1.0	4
23	Questions linger over European GM food regulations. <i>Nature Biotechnology</i> , 2004, 22, 149-149.	9.4	4
24	Regulation of acid phosphatases in an. <i>Molecular Genetics and Genomics</i> , 1996, 251, 542.	2.4	3
25	<i>Agrobacterium tumefaciens</i> -Mediated Transformation of NHEJ Mutant <i>Aspergillus nidulans</i> Conidia: An Efficient Tool for Targeted Gene Recombination Using Selectable Nutritional Markers. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 961.	1.5	3
26	Identification of the genes encoding the catalytic steps corresponding to LRA4 (LRA4) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 472 Td (2â€¦ evidence for involvement of the loci AN9425 / IraD and AN0544 /. <i>Environmental Microbiology</i> , 2021, 23, 2420-2432.	1.8	2
27	Identification, cloning and analysis of the. <i>Molecular Genetics and Genomics</i> , 1996, 250, 367.	2.4	1