Jan Lehmbeck

List of Publications by Year
in descending order

13	572	840776 11	1199594 12
papers	citations	h-index	g-index

13	13	13	573
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Efficient oligo nucleotide mediated CRISPR-Cas9 gene editing in Aspergilli. Fungal Genetics and Biology, 2018, 115, 78-89.	2.1	142
2	Characterization of the Aspergillus niger prtT, a unique regulator of extracellular protease encoding genes. Fungal Genetics and Biology, 2008, 45, 1591-1599.	2.1	100
3	Site-Directed Mutagenesis of the Catalytic Base Glutamic Acid 400 in Glucoamylase from Aspergillus niger and of Tyrosine 48 and Glutamine 401, Both Hydrogen-Bonded to the .gamma.-Carboxylate Group of Glutamic Acid 400. Biochemistry, 1994, 33, 13808-13816.	2.5	89
4	A cDNA clone encoding a 10.8 kDa photosystem I polypeptide of barley. FEBS Letters, 1988, 237, 108-112.	2.8	55
5	Mutational Analysis of the Roles in Catalysis and Substrate Recognition of Arginines 54 and 305, Aspartic Acid 309, and Tryptophan 317 Located at Subsites 1 and 2 in Glucoamylase from Aspergillus niger. Biochemistry, 1995, 34, 10162-10169.	2.5	53
6	Isolation and characterisation of genes for sulphate activation and reduction in Aspergillus nidulans: implications for evolution of an allosteric control region by gene duplication. Molecular Genetics and Genomics, 1995, 247, 423-429.	2.4	27
7	Cloning, heterologous expression, and enzymatic characterization of a thermostable glucoamylase from Talaromyces emersonii. Protein Expression and Purification, 2002, 26, 1-8.	1.3	25
8	A quick solution:ab initiostructure determination of a 19â€…kDa metalloproteinase usingACORN. Acta Crystallographica Section D: Biological Crystallography, 2001, 57, 1571-1578.	2.5	22
9	Identification of a single-copy gene encoding a Type I chlorophyll a/b-binding polypeptide of photosystem I in Arabidopsis thaliana. Physiologia Plantarum, 1992, 84, 561-567.	5.2	16
10	Structural and Catalytic Properties of S1 Nuclease from Aspergillus oryzae Responsible for Substrate Recognition, Cleavage, Nonâ€“Specificity, and Inhibition. PLoS ONE, 2016, 11, e0168832.	2.5	15
11	Sequence of two regions of pea chloroplast DNA, one with the genes rps14, trnfM and trnG-GCC, and one with the genes trnP-UGG and trnW-CCA. Nucleic Acids Research, 1987, 15, 3630-3630.	14.5	14
12	Heterologous Expression and Protein Secretion in Filamentous Fungi. , 2004, , 201-219.		9
13	Analysis of RNA2 of pea early browning virus strain SP5. Plant Molecular Biology, 1989, 13, 735-737.	3.9	5