Aspergillus niger. Arch. Biochem. Biophys. 287: 85-90, 1991. PubMed: 1654806
2197: Faulds CB , Williamson G . Purification and characterization of a ferulic acid esterase (FAE-III) from Aspergillus niger: specificity for the phenolic moiety and binding to microcrystalline cellulose. Microbiology 140: 779-787, 1994.
2199: Witteveen CF , et al.. Isolation and characterization of two xylitol dehydrogenases from Aspergillus niger. Microbiology 140: 1679-1685, 1994.
2240: Ziffer J , et al. Aldonic acid and aldonate compositions and production thereof. US Patent 3,454,501 dated Jul 8 1969
2757: Argoudelis AD , Mason DJ . Production of lincomycin sulfoxide. US Patent 3,616,244 dated Oct 26 1971
3157: Lakshminarayanan K . Method for the production of glucose oxidase. US Patent 3,701,715 dated Oct 31 1972
3219: Storm AM , Gasner LL . Treatment of pulp mill wastes. US Patent 3,737,374 dated Jun 5 1973
11571: Microbial technology. New York: Reinhold; 1967, pp. 200-257.
13652: v.d. Veen P , et al. Induction, purification and characterisation of arabinases produced by Aspergillus niger. Arch. Microbiol. 157: 23-28, 1991. PubMed: 1814275
13798: Jarai G , et al. Cloning and characterization of the pepD gene of Aspergillus niger which codes for a subtilisin-like protease. Gene 139: 51-57, 1994. PubMed: 8112588
14628: Harmsen JA , et al. Cloning and expression of a second Aspergillus niger pectin lyase gene (pelA): indications of a pectin lyase gene family in A. niger. Curr. Genet. 18: 161-166, 1990. PubMed: 2225145
14632: Bussink HJ , et al. Identification and characterization of a second polygalacturonase gene of Aspergillus niger. Curr. Genet. 20: 301-307, 1991. PubMed: 1934135
14645: Jarai G , Buxton F . Nitrogen, carbon, and pH regulation of extracellular acidic proteases of Aspergillus niger. Curr. Genet. 26: 238-244, 1994. PubMed: 7532112
15196: Li TH , Chen TL . Enhancement of glucose oxidase fermentation by addition of hydrocarbons. J. Ferment. Bioeng. 78: 298-303, 1994.
15233: Gottschalk TE , et al. Detection of endogenous beta-glucuronidase activity in Aspergillus niger. Appl. Microbiol. Biotechnol. 45: 240-244, 1996. PubMed: 8920195
15870: Smith PT , et al. Isolation and characterization of urease from Aspergillus niger. J. Gen. Microbiol. 139: 957-962, 1993. PubMed: 8336111
17690: Faulds CB , Williamson G . Release of ferulic acid from wheat bran by a ferulic acid esterase (FAE- III) from Aspergillus niger. Appl. Microbiol. Biotechnol. 43: 1082-1087, 1995. PubMed: 8590660
17744: Frederick KR , et al. Glucose oxidase from Aspergillus niger. Cloning, gene sequence, secretion from Saccharomyces cerevisiae and kinetic analysis of a yeast-derived enzyme [published erratum appears in J. Biol. Chem. 265: 11405, 1990]. J. Biol. Chem. 265: 3793-3802, 1990. PubMed: 2406261
17975: Khanh NQ , et al. Effects of promoters on the enhancement of pectin methyl esterase expression in Aspergillus niger. Biotechnol. Lett. 14: 1047-1052, 1992.
18118: Dronawat SN , et al. The effects of agitation and aeration on the production of gluconic acid by Aspergillus niger. Appl. Biochem. Biotechnol. 51/52: 347-354, 1995.
18143: Egypt J. Food Sci. 5: 9-20, 1977.
32234: Murray FR , et al. Isolation of the glucose oxidase gene from Talaromyces flavus and characterisation of its role in the biocontrol of Verticillium dahliae. Curr. Genet. 32: 367-375, 1997. PubMed: 9371889
37311: Egypt J. Food Sci. 5: 21-29, 1977.
46037: Blom RH , et al. Sodium gluconate production. Fermentation with Aspergillus niger. Ind. Eng. Chem. 44: 435-440, 1952.
54244: Somkuti GA , Bencivengo MM . Citric acid fermentation in whey permeate. Dev. Ind. Microbiol. 22: 557-563, 1981.

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