

Cloning of the *Aspergillus parasiticus* apa-2 gene associated with aflatoxin biosynthesis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Mycological Aspects of Aflatoxin Formation. , 1994, , 327-346.		20
2	Characterization of the polyketide synthase gene (pksL1) required for aflatoxin biosynthesis in <i>Aspergillus parasiticus</i> . <i>Journal of Bacteriology</i> , 1995, 177, 6246-6254.	1.0	107
3	The <i>Aspergillus parasiticus</i> polyketide synthase gene pksA, a homolog of <i>Aspergillus nidulans</i> wA, is required for aflatoxin B1 biosynthesis. <i>Molecular Genetics and Genomics</i> , 1995, 248, 270-277.	2.4	130
4	Production and characterization of polyclonal antibodies against norsolorinic acid reductase involved in aflatoxin biosynthesis. <i>Food and Agricultural Immunology</i> , 1995, 7, 21-32.	0.7	6
5	From molecular genetics and secondary metabolism to molecular metabolites and secondary genetics. <i>Canadian Journal of Botany</i> , 1995, 73, 917-924.	1.2	17
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7	Hybridization of genes involved in aflatoxin biosynthesis to DNA of aflatoxigenic and non-aflatoxigenic aspergilli. <i>Applied Microbiology and Biotechnology</i> , 1995, 44, 439-443.	1.7	57
8	Conservation of structure and function of the aflatoxin regulatory gene aflR from <i>Aspergillus nidulans</i> and <i>A. flavus</i> . <i>Current Genetics</i> , 1996, 29, 549-555.	0.8	236
9	Isolation and Characterization of the Versicolorin B Synthase Gene from <i>Aspergillus parasiticus</i> . <i>Journal of Biological Chemistry</i> , 1996, 271, 13600-13608.	1.6	63
10	Characterization of the <i>Aspergillus parasiticus</i> niaD and niiA gene cluster. <i>Current Genetics</i> , 1996, 30, 68-75.	0.8	54
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13	Immunochemical identification of AFLR, a regulatory protein, involved in aflatoxin biosynthesis. <i>Food and Agricultural Immunology</i> , 1997, 9, 289-298.	0.7	3
14	Biosynthesis of polyketides. <i>Natural Product Reports</i> , 1997, 14, 523.	5.2	59
15	Northern analysis of aflatoxin biosynthesis genes in <i>Aspergillus parasiticus</i> and <i>Aspergillus sojae</i> . <i>Applied Microbiology and Biotechnology</i> , 1997, 47, 246-249.	1.7	22
16	Genetic organization and function of the aflatoxin B1 biosynthetic genes. <i>FEMS Microbiology Letters</i> , 1998, 160, 169-176.	0.7	94
17	Sequence-specific binding by <i>Aspergillus nidulans</i> AflR, a C6 zinc cluster protein regulating mycotoxin biosynthesis. <i>Molecular Microbiology</i> , 1998, 28, 1355-1365.	1.2	222
18	GENETICS AND PHYSIOLOGY OF AFLATOXIN BIOSYNTHESIS. <i>Annual Review of Phytopathology</i> , 1998, 36, 329-362.	3.5	291

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19	Alteration of Different Domains in AFLR Affects Aflatoxin Pathway Metabolism in <i>Aspergillus parasiticus</i> Transformants. <i>Fungal Genetics and Biology</i> , 1998, 23, 279-287.	0.9	50
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26	Isolation and characterization of experimentally induced, aflatoxin biosynthetic pathway deletion mutants of <i>Aspergillus parasiticus</i> . <i>Applied Microbiology and Biotechnology</i> , 1999, 51, 808-812.	1.7	12
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33	Requirement of Monooxygenase-Mediated Steps for Sterigmatocystin Biosynthesis by <i>Aspergillus nidulans</i> . <i>Applied and Environmental Microbiology</i> , 2000, 66, 359-362.	1.4	48
34	<i>adhA</i> in <i>Aspergillus parasiticus</i> Is Involved in Conversion of 5 ^{â€²} -Hydroxyaverantin to Averufin. <i>Applied and Environmental Microbiology</i> , 2000, 66, 4715-4719.	1.4	40
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36	Effects of Aflastatin A, an Inhibitor of Aflatoxin Production, on Aflatoxin Biosynthetic Pathway and Glucose Metabolism in <i>Aspergillus parasiticus</i> .. <i>Journal of Antibiotics</i> , 2001, 54, 650-657.	1.0	40

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66	expressed sequence tags for identification of genes with putative roles in aflatoxin contamination of crops. <i>FEMS Microbiology Letters</i> , 2004, 237, 333-340.	0.7	77
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