



FACULDADE DE MEDICINA DE RIBEIRÃO PRETO - USP

Laboratório de Espectrometria de Massa

Departamento de Clínica Médica - Divisão de Nutrologia

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Email: jsMarchini@fmrp.usp.br

Parecer nº 01200.002109/2000-04 e nº 01200.000004/2002-74.

Objetivo do parecer: relato sobre aspectos nutricionais baseados no conteúdo do processo supra citado.

Foi analisado o conteúdo do processo, volumes 1 e 2 do referido processo, e considerando o material apresentado não foi possível apontar qualquer distinção quanto o valor nutricional de um ou outro tipo de milho.

Além da análise do material enviado no processo, mais de 1000 páginas, foi feito um levantamento bibliográfico atualizado, colocado no final desta correspondência. Para se fazer este levantamento foi utilizado como Banco de Dados (Citation Databases) os seguintes: *Science Citation Index Expanded (SCI-EXPANDED)*–1945-present; *Social Sciences Citation Index (SSCI)*–1956-present e *Arts & Humanities Citation Index (A&HCI)*–1975-present. Este levantamento foi feito na primeira quinzena de julho de 2006.

Foram encontrados 3941 artigos cujo título contem a palavra “corn”; mais de 100 mil artigos que combinam as palavras chaves “genetic*”, “molecular biology”, “transgenic*” e “bt”. Por fim, foram selecionados 520 artigos, listados em anexo, que combinam ao mesmo tempo (“e”) as duas possibilidades acima. Foram selecionados a seguir aqueles artigos diretamente relacionados a aspectos nutricionais do uso de milho modificado geneticamente, em especial o “bt”.

Destaco a seguir as seguintes referencias:

1 - O seguintes artigos não relatam diferenças entre um ou outro tipo de milho utilizado na nutrição de diferentes animais. Não encontrei artigo que destacava preferencialmente um ou outro milho.

Hyun Y, Bressner GE, Fischer RL, et al.

Performance of growing-finishing pigs fed diets containing YieldGard Rootworm corn (MON 863), a nontransgenic genetically similar corn, or conventional corn hybrids
JOURNAL OF ANIMAL SCIENCE 83 (7): 1581-1590 JUL 2005

Hammond B, Lemen J, Dudek R, et al.

Results of a 90-day safety assurance study with rats fed grain from corn rootworm-protected corn
FOOD AND CHEMICAL TOXICOLOGY 44 (2): 147-160 FEB 2006

Hammond B, Lemen J, Dudek R, Ward D, Jiang C, Nemeth M, Burns J.

Results of a 90-day safety assurance study with rats fed grain from corn rootworm-protected corn.
Food Chem Toxicol. 2006 Feb;44(2):147-60. Epub 2005 Aug 9.

3 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

1- Especialização em Nutrição, para profissionais da área de saúde em geral, 1 ano.

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Hammond B, Dudek R, Lemen J, Nemeth M.

Results of a 13 week safety assurance study with rats fed grain from glyphosate tolerant corn.

Food Chem Toxicol. 2004 Jun;42(6):1003-14. Related Articles, Links

Taylor ML, Hartnell G, Nemeth M, Karunanandaa K, George B.

Comparison of broiler performance when fed diets containing corn grain with insect-protected (corn rootworm and European corn borer) and herbicide-tolerant (glyphosate) traits, control corn, or commercial reference corn—revisited.

Poult Sci. 2005 Dec;84(12):1893-9.

Taylor ML, Hartnell G, Nemeth M, et al.

Comparison of broiler performance when fed diets containing corn grain with insect-protected (corn rootworm and European corn borer) and herbicide-tolerant (Glyphosate) traits, control corn, or commercial reference corn

POULTRY SCIENCE 84 (4): 587-593 APR 2005

Taylor ML, Hartnell GF, Riordan SG, et al.

Comparison of broiler performance when fed diets containing grain from Roundup Ready (NK603), YieldGard x Roundup Ready (MON 810 x NK603), non-transgenic control, or commercial corn (vol 82, pg 443, 2003)

POULTRY SCIENCE 83 (10): 1758-1758 OCT 2004

Hyun Y, Bressner GE, Ellis M, et al.

Performance of growing-finishing pigs fed diets containing Roundup Ready corn (event nk603), a nontransgenic genetically similar corn, or conventional corn lines

JOURNAL OF ANIMAL SCIENCE 82 (2): 571-580 FEB 2004

Erickson GE, Robbins ND, Simon JJ, et al.

Effect of feeding glyphosate-tolerant (Roundup-Ready events GA21 or nk603) corn compared with reference hybrids on feedlot steer performance and carcass characteristics

JOURNAL OF ANIMAL SCIENCE 81 (10): 2600-2608 OCT 2003

Ipharraguerre IR, Younker RS, Clark JH, et al.

Performance of lactating dairy cows fed corn as whole plant silage and grain produced from a glyphosate-tolerant hybrid (event NK603)

JOURNAL OF DAIRY SCIENCE 86 (5): 1734-1741 MAY 2003

Donkin SS, Velez JC, Totten AK, et al.

Effects of feeding silage and grain from glyphosate-tolerant or insect-protected corn hybrids on feed intake, ruminal digestion, and milk production in dairy cattle

JOURNAL OF DAIRY SCIENCE 86 (5): 1780-1788 MAY 2003

2 – Codornizes alimentadas com Bt-milho não tiveram a saúde e performance alterada, durante 10 anos de estudo.

Feeding of diets containing genetically-modified corn did not significantly influence health and

4 de 55 páginas.

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performance of quails nor did it affect DNA-transfer and quality of meat and eggs of quails compared with the isogenic counterpart.

Flachowsky G, Halle I, Aulrich K.

Long term feeding of Bt-corn—a ten-generation study with quails.

Arch Anim Nutr. 2005 Dec;59(6):449-51

3 – Frangos não sofreram influência do tipo de milho.

It was clear that the transgenic corn had no deleterious or unintended effects on production traits of broiler chickens in this study.

Brake J, Faust MA, Stein J

Evaluation of transgenic event Bt11 hybrid corn in broiler chickens.

Poult Sci. 2003 Apr;82(4):551-9.

4- Gado (novilho de engorda) alimentados com milhoBt não tiveram alteração na performance.

In all experiments, incorporation of the Bt trait into corn had no consistent effect on cattle performance.

Folmer JD, Grant RJ, Milton CT, et al.

Utilization of Bt corn residues by grazing beef steers and Bt corn silage and grain by growing beef cattle and lactating dairy cows

JOURNAL OF ANIMAL SCIENCE 80 (5): 1352-1361 MAY 2002.

CONCLUSÃO: A análise do material enviado junto ao processo supra citado não permite destacar diferença quanto ao aspecto nutricional de um ou outro tipo de milho. Esta conclusão é reforçada pela pesquisa bibliográfica citada acima.

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Anexo

1. Wu F

Mycotoxin reduction in Bt corn: Potential economic, health, and regulatory impacts
TRANSGENIC RESEARCH 15 (3): 277-289 JUN 2006
Times Cited: 0

2. Dalecky A, Ponsard S, Bailey RI, et al.

Resistance evolution to Bt crops: Predispersal mating of European corn borers
PLOS BIOLOGY 4 (6): 1048-1057 JUN 2006
Times Cited: 0

3. Miller NJ, Kim KS, Ratcliffe ST, et al.

Absence of genetic divergence between western corn rootworms (Coleoptera : Chrysomelidae) resistant and susceptible to control by crop rotation
JOURNAL OF ECONOMIC ENTOMOLOGY 99 (3): 685-690 JUN 2006
Times Cited: 0

4. Chilcutt CF

Cannibalism of *Helicoverpa zea* (Lepidoptera : Noctuidae) from *Bacillus thuringiensis* (Bt) transgenic corn versus non-Bt corn
JOURNAL OF ECONOMIC ENTOMOLOGY 99 (3): 728-732 JUN 2006
Times Cited: 0

5. Crowder DW, Onstad DW, Gray ME

Planting transgenic insecticidal corn based on economic thresholds: Consequences for integrated pest management and insect resistance management
JOURNAL OF ECONOMIC ENTOMOLOGY 99 (3): 899-907 JUN 2006
Times Cited: 0

6. Nowatzki TM, Zhou X, Meinke LJ, et al.

Effect of *Bacillus thuringiensis* Cry3Bb1 protein on the feeding behavior and longevity of adult western corn rootworms (Coleoptera : Chrysomelidae)
JOURNAL OF ECONOMIC ENTOMOLOGY 99 (3): 927-930 JUN 2006
Times Cited: 0

7. Revilla P, Rodriguez VM, Malvar RA, et al.

Comparison among sweet corn heterotic patterns
JOURNAL OF THE AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE 131 (3): 388-392 MAY 2006
Times Cited: 0

8. Volpe G, Ammid NH, Moscone D, et al.

Development of an immunomagnetic electrochemical sensor for detection of BT-CRY1AB/CRY1AC proteins in genetically modified corn samples
ANALYTICAL LETTERS 39 (8): 1599-1609 2006
Times Cited: 0

9. Vercesi ML, Krogh PH, Holmstrup M

Can *Bacillus thuringiensis* (Bt) corn residues and Bt-corn plants affect life-history traits in the earthworm *Aporrectodea caliginosa*?
APPLIED SOIL ECOLOGY 32 (2): 180-187 JUN 2006
Times Cited: 0

6 de 55 páginas.

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10. Cardinal AJ, Lee M, Guthrie WD, et al.

Mapping of factors for resistance to leaf-blade feeding by European corn borer (*Ostrinia nubilalis*) in maize
MAYDICA 51 (1): 93-102 2006

Times Cited: 0

11. Zhong QX, Glatz CE

Enzymatic assay method for evaluating the lipase activity in complex extracts from transgenic corn seed
JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 54 (9): 3181-3185 MAY 3 2006

Times Cited: 0

12. Mikel MA, Dudley JW

Evolution of north American dent corn from public to proprietary germplasm
CROP SCIENCE 46 (3): 1193-1205 MAY-JUN 2006

Times Cited: 0

13. Villanyi I, Fuzy A, Biro B

Non-target microorganisms affected in the rhizosphere of the transgenic Bt corn
CEREAL RESEARCH COMMUNICATIONS 34 (1): 105-108 Part 1 2006

Times Cited: 0

14. Caprio MA, Nowatzki T, Siegfried B, et al.

Assessing risk of resistance to aerial applications of methyl-parathion in western corn rootworm (Coleoptera : Chrysomelidae)
JOURNAL OF ECONOMIC ENTOMOLOGY 99 (2): 483-493 APR 2006

Times Cited: 0

15. Stodola TJ, Andow DA, Hyden AR, et al.

Frequency of resistance to *Bacillus thuringiensis* toxin Cry1Ab in southern United States corn belt population of European corn borer (Lepidoptera : Crambidae)
JOURNAL OF ECONOMIC ENTOMOLOGY 99 (2): 502-507 APR 2006

Times Cited: 0

16. Bienen L

Transgenic corn DNA persists in the environment
FRONTIERS IN ECOLOGY AND THE ENVIRONMENT 4 (3): 118-118 APR 2006

Times Cited: 0

17. Gonzalez-Cabrera J, Farinos GP, Caccia S, et al.

Toxicity and mode of action of *Bacillus thuringiensis* cry proteins in the Mediterranean corn borer, *Sesamia nonagrioides* (Lefebvre)
APPLIED AND ENVIRONMENTAL MICROBIOLOGY 72 (4): 2594-2600 APR 2006

Times Cited: 0

18. Fitting E

Importing corn, exporting labor: The neoliberal corn regime, GMOs, and the erosion of Mexican biodiversity
AGRICULTURE AND HUMAN VALUES 23 (1): 15-26 MAR 2006

Times Cited: 2

19. Wiedemann S, Lutz B, Kurtz H, et al.

In situ studies on the time-dependent degradation of recombinant corn DNA and protein in the bovine rumen
JOURNAL OF ANIMAL SCIENCE 84 (1): 135-144 JAN 2006

Times Cited: 0

7 de 55 páginas.

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20. Beagle JM, Apgar GA, Jones KL, et al.

The digestive fate of *Escherichia coli* glutamate dehydrogenase deoxyribonucleic acid from transgenic corn in diets fed to weanling pigs
JOURNAL OF ANIMAL SCIENCE 84 (3): 597-607 MAR 2006

Times Cited: 0

21. Vander Pol KJ, Erickson GE, Robbins ND, et al.

Effects of grazing residues or feeding corn from a corn rootworm-protected hybrid (MON 863) compared with reference hybrids on animal performance and carcass characteristics

JOURNAL OF ANIMAL SCIENCE 83 (12): 2826-2834 DEC 2005

Times Cited: 1

22. Kennington LR, Hunt CW, Szasz JI, et al.

Effect of cutting height and genetics on composition, intake, and digestibility of corn silage by beef heifers

JOURNAL OF ANIMAL SCIENCE 83 (6): 1445-1454 JUN 2005

Times Cited: 0

23. Troyer AF

Adaptedness and heterosis in corn and mule hybrids

CROP SCIENCE 46 (2): 528-543 MAR-APR 2006

Times Cited: 0

24. Clark D, Dudley JW, Rocheford TR, et al.

Genetic analysis of corn kernel chemical composition in the random mated 10 generation of the cross of Generations 70 of IHO X ILO

CROP SCIENCE 46 (2): 807-819 MAR-APR 2006

Times Cited: 0

25. Qureshi JA, Buschman LL, Throne JE, et al.

Dispersal of adult *Diatraea grandiosella* (Lepidoptera : Crambidae) and its implications for corn borer resistance management in *Bacillus thuringiensis* maize

ANNALS OF THE ENTOMOLOGICAL SOCIETY OF AMERICA 99 (2): 279-291 MAR 2006

Times Cited: 0

26. Hastad CW, Tokach MD, Goodband RD, et al.

Comparison of yellow dent and NutriDense corn hybrids in swine diets

JOURNAL OF ANIMAL SCIENCE 83 (11): 2624-2631 NOV 2005

Times Cited: 0

27. Hyun Y, Bressner GE, Fischer RL, et al.

Performance of growing-finishing pigs fed diets containing YieldGard Rootworm corn (MON 863), a nontransgenic genetically similar corn, or conventional corn hybrids

JOURNAL OF ANIMAL SCIENCE 83 (7): 1581-1590 JUL 2005

Times Cited: 1

28. Bailey J, Scott-Dupree C, Harris R, et al.

Contact and oral toxicity to honey bees (*Apis mellifera*) of agents registered for use for sweet corn insect control in Ontario, Canada

APIDOLOGIE 36 (4): 623-633 OCT-DEC 2005

Times Cited: 0

29. Hammond B, Lemen J, Dudek R, et al.

Results of a 90-day safety assurance study with rats fed grain from corn rootworm-protected corn

8 de 55 páginas.

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FOOD AND CHEMICAL TOXICOLOGY 44 (2): 147-160 FEB 2006
Times Cited: 1

30. Huang FN, Leonard BR, Gable RH
Comparative susceptibility of European corn borer, southwestern corn borer, and sugarcane borer (Lepidoptera : Crambidae) to Cry1Ab protein in a commercial *Bacillus thuringiensis* corn hybrid
JOURNAL OF ECONOMIC ENTOMOLOGY 99 (1): 194-202 FEB 2006
Times Cited: 0

31. Duan JJ, Paradise MS, Lundgren JG, et al.
Assessing nontarget impacts of Bt corn resistant to corn rootworms: Tier-1 testing with larvae of *Poecilus chalcites* (Coleoptera : Carabidae)
ENVIRONMENTAL ENTOMOLOGY 35 (1): 135-142 FEB 2006
Times Cited: 0

32. Szekacs A, Juracsek J, Polgar LA, et al.
Levels of expressed Cry1Ab toxin in genetically modified corn DK-440-BTY (YIELDGARD) and stubble
FEBS JOURNAL 272: 508-508 Suppl. 1 JUL 2005
Times Cited: 0

33. Bruns HA, Abbas HK
Planting date effects on Bt and non-Bt corn in the Mid-South USA
AGRONOMY JOURNAL 98 (1): 100-106 JAN-FEB 2006
Times Cited: 0

34. Karaman S, Cunnick L, Wang K
Analysis of immune response in young and aged mice vaccinated with corn-derived antigen against *Escherichia coli* heat-labile enterotoxin
MOLECULAR BIOTECHNOLOGY 32 (1): 31-42 JAN 2006
Times Cited: 0

35. Weinstock BA, Janni J, Hagen L, et al.
Prediction of oil and oleic acid concentrations in individual corn (*Zea mays* L.) kernels using near-infrared reflectance hyperspectral imaging and multivariate analysis
APPLIED SPECTROSCOPY 60 (1): 9-16 JAN 2006
Times Cited: 0

36. He KL, Wang ZY, Bai SX, et al.
Efficacy of transgenic Bt cotton for resistance to the Asian corn borer (Lepidoptera : Crambidae)
CROP PROTECTION 25 (2): 167-173 FEB 2006
Times Cited: 0

37. McManus BL, Fuller BW, Boetel MA, et al.
Abundance of *Coleomegilla maculata* (Coleoptera : Coccinellidae) in corn rootworm-resistant Cry3Bb1 maize
JOURNAL OF ECONOMIC ENTOMOLOGY 98 (6): 1992-1998 DEC 2005
Times Cited: 0

38. Mitchell PD, Onstad DW
Effect of extended diapause on evolution of resistance to transgenic *Bacillus thuringiensis* corn by northern corn rootworm (Coleoptera : Chrysomelidae)
JOURNAL OF ECONOMIC ENTOMOLOGY 98 (6): 2220-2234 DEC 2005

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Times Cited: 0

39. Chege PG, Clark TL, Hibbard BE

Alternate host phenology affects survivorship, growth, and development of western corn rootworm (Coleoptera : Chrysomelidae) larvae
ENVIRONMENTAL ENTOMOLOGY 34 (6): 1441-1447 DEC 2005

Times Cited: 0

40. Lundgren JG, Wiedenmann RN

Tritrophic interactions among Bt (CryMb1) corn, aphid prey, and the predator Coleomegilla maculata (Coleoptera : Coccinellidae)
ENVIRONMENTAL ENTOMOLOGY 34 (6): 1621-1625 DEC 2005

Times Cited: 0

41. Mullin CA, Saunders MC, Leslie TW, et al.

Toxic and behavioral effects to Carabidae of seed treatments used on Cry3Bb1- and Cry1Ab/c-protected corn
ENVIRONMENTAL ENTOMOLOGY 34 (6): 1626-1636 DEC 2005

Times Cited: 0

42. Harwood JD, Obrycki JJ

The detection and decay of Cry1Ab Bt-endotoxins within non-target slugs, *Deroceras reticulatum* (Mollusca : Pulmonata), following consumption of transgenic corn
BIOCONTROL SCIENCE AND TECHNOLOGY 16 (1): 77-88 2006

Times Cited: 0

43. Taylor ML, Hartnell G, Nemeth M, et al.

Comparison of broiler performance when fed diets containing corn grain with insect-protected (Corn rootworm and European corn borer) and herbicide-tolerant (Glyphosate) traits, control corn, or commercial reference corn - Revisited (vol 84, pg 587, 2005)

POULTRY SCIENCE 84 (12): 1893-1899 DEC 2005

Times Cited: 0

44. Flachowsky G, Halle I, Aulrich K

Long term feeding of Bt-corn - a ten-generation study with quails
ARCHIVES OF ANIMAL NUTRITION 59 (6): 449-451 DEC 2005

Times Cited: 0

5. Storck L, Bisognin DA, Cargnelutti A

Genetic gain as a result of corn cultivars annual substitution
PESQUISA AGROPECUARIA BRASILEIRA 40 (9): 881-886 SEP 2005

Times Cited: 0

46. Castaldini M, Turrini A, Sbrana C, et al.

Impact of Bt corn on rhizospheric and on beneficial mycorrhizal symbiosis and soil eubacterial communities in experimental microcosms

APPLIED AND ENVIRONMENTAL MICROBIOLOGY 71 (11): 6719-6729 NOV 2005

Times Cited: 2

47. Melani MD, Carena MJ

Alternative maize heterotic patterns for the northern Corn Belt
CROP SCIENCE 45 (6): 2186-2194 NOV-DEC 2005

Times Cited: 0

10 de 55 páginas.

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Email: jsmarchini@fmrp.usp.br

48. Brooks TD, Willcox MC, Williams WP, et al.

Quantitative trait loci conferring resistance to fall armyworm and southwestern corn borer leaf feeding damage

CROP SCIENCE 45 (6): 2430-2434 NOV-DEC 2005

Times Cited: 0

49. Rui YK, Luo YB, Huang KL, et al.

Application of near-infrared diffuse reflectance spectroscopy to the detection and identification of transgenic corn

SPECTROSCOPY AND SPECTRAL ANALYSIS 25 (10): 1581-1583 OCT 2005

Times Cited: 0

50. Singh R, Channappa RK, Deeba F, et al.

Tolerance of Bt corn (MON810) to maize stem borer, *Chilo partellus* (LEPIDOPTERA : PYRALIDAE)

PLANT CELL REPORTS 24 (9): 556-560 NOV 2005

Times Cited: 0

51. Dopman EB, Perez L, Bogdanowicz SM, et al.

Consequences of reproductive barriers for genealogical discordance in the European corn borer

PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 102 (41): 14706-14711 OCT 11 2005

Times Cited: 1

52. Huang SS, Kruger DE, Frizzi A, et al.

High-lysine corn produced by the combination of enhanced lysine biosynthesis and reduced zein accumulation

PLANT BIOTECHNOLOGY JOURNAL 3 (6): 555-569 NOV 2005

Times Cited: 0

53. Oyediran IO, Hibbard BE, Clark TL

Western corn rootworm (Coleoptera : Chrysomelidae) beetle emergence from weedy Cry3Bb1 rootworm-resistant transgenic corn

JOURNAL OF ECONOMIC ENTOMOLOGY 98 (5): 1679-1684 OCT 2005

Times Cited: 1

54. Dively GP

Impact of Transgenic VIP3A x Cry1Ab Lepidopteran-resistant Field Corn on the Nontarget Arthropod Community

ENVIRONMENTAL ENTOMOLOGY 34 (5): 1267-1291 OCT 2005

Times Cited: 5

55. Daly T, Buntin GD

Effect of *Bacillus thuringiensis* transgenic corn for lepidopteran control on nontarget arthropods

ENVIRONMENTAL ENTOMOLOGY 34 (5): 1292-1301 OCT 2005

Times Cited: 7

56. Pilcher CD, Rice ME, Obrycki JJ

Impact of transgenic *Bacillus thuringiensis* corn and crop phenology on five nontarget arthropods

ENVIRONMENTAL ENTOMOLOGY 34 (5): 1302-1316 OCT 2005

Times Cited: 5

57. Bhatti MA, Duan J, Head G, et al.

Field evaluation of the impact of corn rootworm (Coleoptera : Chrysomelidae)-protected Bt corn on ground-dwelling invertebrates

ENVIRONMENTAL ENTOMOLOGY 34 (5): 1325-1335 OCT 2005

Times Cited: 4

11 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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58. Bhatti MA, Duan J, Head GP, et al.

Field evaluation of the impact of corn rootworm (Coleoptera : Chrysomelidae)-protected Bt corn on foliage-dwelling arthropods
ENVIRONMENTAL ENTOMOLOGY 34 (5): 1336-1345 OCT 2005

Times Cited: 3

59. Bitzer RJ, Rice ME, Pilcher CD, et al.

Biodiversity and community structure of epedaphic and euedaphic springtails (Collembola) in transgenic rootworm Bt corn
ENVIRONMENTAL ENTOMOLOGY 34 (5): 1346-1376 OCT 2005

Times Cited: 1

60. Norton A

The corn next door

SCIENTIST 19 (18): 34-35 SEP 26 2005

Times Cited: 1

61. Prutz G, Dettner K

Effects of various concentrations of Bacillus thuringiensis-corn leaf material on food utilization by Chilo partellus larvae of different ages
PHYTOPARASITICA 33 (5): 467-479 OCT 2005

Times Cited: 1

62. Allen KC, Pitre HN

Toxicity of transgenic corn tissues expressing insecticidal protein of Bacillus thuringiensis Berliner to southwestern corn borer (Lepidoptera : Crambidae) in the laboratory

JOURNAL OF ENTOMOLOGICAL SCIENCE 40 (3): 307-315 JUL 2005

Times Cited: 0

63. He K, Wang Z, Wen L, et al.

Determination of baseline susceptibility to Cry1Ab protein for Asian corn borer (Lep., Crambidae)

JOURNAL OF APPLIED ENTOMOLOGY 129 (8): 407-412 SEP 2005

Times Cited: 0

64. [Anon]

Transgenic corn with an improved amino acid composition

AMINO ACIDS 29 (1): 32-33 JUL 2005

Times Cited: 0

65. Guehlstorf NP, Hallstrom LK

The role of culture in risk regulations: a comparative case study of genetically modified corn in the United States of America and European Union

ENVIRONMENTAL SCIENCE & POLICY 8 (4): 327-342 2005

Times Cited: 0

66. Nie CR, Luo SM, Lin CX, et al.

Status of DIMBOA and phenolic acids in transgenic Bt corn

AUSTRALIAN JOURNAL OF AGRICULTURAL RESEARCH 56 (8): 833-837 2005

Times Cited: 0

67. Javaid I, Joshi J, Dadson RB, et al.

The potential of Bt corn as a trap crop for the control of corn earworm, Helicoverpa zea Boddie, in soybean

JOURNAL OF SUSTAINABLE AGRICULTURE 26 (1): 115-121 2005

Times Cited: 0

12 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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Email: jsmarchini@fmrp.usp.br

68. Farrar RR, Shapiro M, Shepard BM
Enhanced activity of the nucleopolyhedrovirus of the fall armyworm (Lepidoptera : Noctuidae) on Bt-transgenic and nontransgenic sweet corn with a fluorescent brightener and a feeding stimulant
ENVIRONMENTAL ENTOMOLOGY 34 (4): 825-832 AUG 2005
Times Cited: 0
69. Dubelman S, Ayden BR, Bader BM, et al.
Cry1Ab protein does not persist in soil after 3 years of sustained Bt corn use
ENVIRONMENTAL ENTOMOLOGY 34 (4): 915-921 AUG 2005
Times Cited: 0
70. Li WD, Wu KM, Wang XQ, et al.
Impact of pollen grains from Bt transgenic corn on the growth and development of Chinese tussah silkworm, *Antheraea pernyi* (Lepidoptera : Saturniidae)
ENVIRONMENTAL ENTOMOLOGY 34 (4): 922-928 AUG 2005
Times Cited: 0
71. Anderson PL, Hellmich RL, Prasifka JR, et al.
Effects on fitness and behavior of monarch butterfly larvae exposed to a combination of Cry1Ab-expressing corn anthers and pollen
ENVIRONMENTAL ENTOMOLOGY 34 (4): 944-952 AUG 2005
Times Cited: 0
72. Tziotis A, Seetharaman K, Klucinec JD, et al.
Functional properties of starch from normal and mutant corn genotypes
CARBOHYDRATE POLYMERS 61 (2): 238-247 AUG 4 2005
Times Cited: 0
73. Hibbard BE, Vaughn TT, Oyediran IO, et al.
Effect of Cry3Bb1-expressing transgenic corn on plant-to-plant movement by western corn rootworm larvae (Coleoptera : Chrysomelidae)
JOURNAL OF ECONOMIC ENTOMOLOGY 98 (4): 1126-1138 AUG 2005
Times Cited: 1
74. Siegfried BD, Vaughn TT, Spencer T
Baseline susceptibility of western corn rootworm (Coleoptera : Chrysomelidae) to Cry3Bb1 *Bacillus thuringiensis* toxin
JOURNAL OF ECONOMIC ENTOMOLOGY 98 (4): 1320-1324 AUG 2005
Times Cited: 0
75. Bourguet D, Desquilbet M, Lemarie S
Regulating insect resistance management: the case of non-Bt corn refuges in the US
JOURNAL OF ENVIRONMENTAL MANAGEMENT 76 (3): 210-220 AUG 2005
Times Cited: 2
76. Harwood JD, Wallin WG, Obrycki JJ
Uptake of Bt endotoxins by nontarget herbivores and higher order arthropod predators: molecular evidence from a transgenic corn agroecosystem
MOLECULAR ECOLOGY 14 (9): 2815-2823 AUG 2005
Times Cited: 5
77. Ma BL, Subedi K, Evenson L, et al.
Evaluation of detection methods for genetically modified traits in genotypes resistant to European corn borer and herbicides

13 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES 40 (4): 633-644 2005

Times Cited: 0

78. Phipps RH, Jones AK, Tingey AP, et al.

Effect of corn silage from an herbicide-tolerant genetically modified variety on milk production and absence of transgenic DNA in milk
JOURNAL OF DAIRY SCIENCE 88 (8): 2870-2878 AUG 2005

Times Cited: 0

79. Diaz-Mendoza M, Ortego F, de Lacoba MG, et al.

Diversity of trypsins in the Mediterranean corn borer *Sesamia nonagrioides* (Lepidoptera : Noctuidae), revealed by nucleic acid sequences and enzyme purification

INSECT BIOCHEMISTRY AND MOLECULAR BIOLOGY 35 (9): 1005-1020 SEP 2005

Times Cited: 0

80. Ma BL, Subedi KD

Development, yield, grain moisture and nitrogen uptake of Bt corn hybrids and their conventional near-isolines

FIELD CROPS RESEARCH 93 (2-3): 199-211 SEP 14 2005

Times Cited: 0

81. Fang M, Kremer RJ, Motavalli PP, et al.

Bacterial diversity in rhizospheres of nontransgenic and transgenic corn

APPLIED AND ENVIRONMENTAL MICROBIOLOGY 71 (7): 4132-4136 JUL 2005

Times Cited: 1

82. Monma K, Araki R, Sagi N, et al.

Detection of genetically modified organisms in foreign-made processed foods containing corn and potato

JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN 46 (3): 79-85 JUN 2005

Times Cited: 0

83. Wang ZY, Sun XF, Wang F, et al.

Enhanced resistance of snowdrop lectin (*Galanthus nivalis* L. agglutinin)-expressing maize to Asian corn borer (*Ostrinia furnacalis* Guenee)

JOURNAL OF INTEGRATIVE PLANT BIOLOGY 47 (7): 873-880 JUL 2005

Times Cited: 1

84. Cardinal AJ, Lee M

Genetic relationships between resistance to stalk-tunneling by the European corn borer and cell-wall components in maize population B73xB52

THEORETICAL AND APPLIED GENETICS 111 (1): 1-7 JUN 2005

Times Cited: 0

85. Azzoni AR, Takahashi K, Woodard SL, et al.

Purification of recombinant aprotinin produced in transgenic corn seed: Separation from CTI utilizing ion-exchange chromatography
BRAZILIAN JOURNAL OF CHEMICAL ENGINEERING 22 (3): 323-330 JUL-SEP 2005

Times Cited: 0

86. Gu ZR, Glatz CE

Recovery and purification of recombinant protein from transgenic corn by aqueous two phase partitioning.

ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY 229: U221-U221 273-BIOT Part 1 MAR 13 2005

Times Cited: 0

14 de 55 páginas.

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87. Zhong QX, Glatz CE

Development of a method to evaluate lipase activity in complex extracts from transgenic corn.

ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY 229: U231-U231 336-BIOT Part 1 MAR 13 2005

Times Cited: 0

88. Rossi F, Morlacchini M, Fusconi G, et al.

Effect of Bt corn on broiler growth performance and fate of feed-derived DNA in the digestive tract

POULTRY SCIENCE 84 (7): 1022-1030 JUL 2005

Times Cited: 1

89. Revilla P, Abuin MC, Malvar RA, et al.

Genetic variation between Spanish and American versions of sweet corn inbred lines

PLANT BREEDING 124 (3): 268-271 JUN 2005

Times Cited: 0

90. Mattila HR, Sears MK, Duan JJ

Response of *Danaus plexippus* to pollen of two new Bt corn events via laboratory bioassay

ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA 116 (1): 31-41 JUL 2005

Times Cited: 1

91. Point B, Nentwig W

Quantification of Bt-protein digestion and excretion by the primary decomposer *Porcellio scaber*, fed with two Bt-corn varieties

BIOCONTROL SCIENCE AND TECHNOLOGY 15 (4): 341-352 JUN 2005

Times Cited: 0

92. Al-Deeb MA, Wilde GE

Effect of Bt corn expressing the Cry3Bb1 toxin on western corn rootworm (Coleoptera : Chrysomelidae) biology

JOURNAL OF THE KANSAS ENTOMOLOGICAL SOCIETY 78 (2): 142-152 APR 2005

Times Cited: 1

93. Dowd PF

Suitability of commercially available insect traps and pheromones for monitoring dusky sap beetles (Coleoptera : Nitidulidae) and related insects in Bt sweet corn

JOURNAL OF ECONOMIC ENTOMOLOGY 98 (3): 856-861 JUN 2005

Times Cited: 0

94. Crowder DW, Onstad DW, Gray ME, et al.

Economic analysis of dynamic management strategies utilizing transgenic corn for control of western corn rootworm (Coleoptera : Chrysomelidae)

JOURNAL OF ECONOMIC ENTOMOLOGY 98 (3): 961-975 JUN 2005

Times Cited: 2

95. Ellsbury MM, Banken KR, Clay SA, et al.

Interactions among western corn rootworm (Coleoptera : chrysomelidae), yellow foxtail, and corn

ENVIRONMENTAL ENTOMOLOGY 34 (3): 627-634 JUN 2005

Times Cited: 0

96. Carena MJ, Glogoza P

Resistance of maize to the corn leaf aphid: A review

MAYDICA 49 (4): 241-254 2004

15 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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Times Cited: 0

97. Li YL, Lv DB, Wang YZ, et al.

Study on the genetic diversity of popcorn inbreds and their germplasm relationship with normal corn inbreds using SSR markers

MAYDICA 49 (4): 327-333 2004

Times Cited: 0

98. Bazok R, Barcic JI, Edwards CR

Effects of proteinase inhibitors on western corn rootworm life parameters

JOURNAL OF APPLIED ENTOMOLOGY 129 (4): 185-190 MAY 2005

Times Cited: 0

99. Gardener BBM, Gutierrez LJ, Joshi R, et al.

Distribution and biocontrol potential of pHID(+) pseudomonads in corn and soybean fields

PHYTOPATHOLOGY 95 (6): 715-724 JUN 2005

Times Cited: 1

100. Guan JW, Spencer JL, Ma BL

The fate of the recombinant DNA in corn during composting

JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES 40 (3): 463-473 2005

Times Cited: 0

101. Vaughn T, Cavato T, Brar G, et al.

A method of controlling corn rootworm feeding using a Bacillus thuringiensis protein expressed in transgenic maize

CROP SCIENCE 45 (3): 931-938 MAY-JUN 2005

Times Cited: 9

102. Accinelli C, Koskinen WC, Seebinger JD, et al.

Effects of incorporated corn residues on glyphosate mineralization and sorption in soil

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 53 (10): 4110-4117 MAY 18 2005

Times Cited: 1

103. Hopkins DW, Gregorich EG

Decomposition of residues and loss of the delta-endotoxin from transgenic (Bt) corn (*Zea mays* L.) in soil

CANADIAN JOURNAL OF SOIL SCIENCE 85 (1): 19-26 FEB 2005

Times Cited: 0

104. O'Sullivan J, Sikkema PH

Response of glufosinate-resistant Bt sweet corn (*Zea mays*) cultivars to glufosinate and residual herbicides

CANADIAN JOURNAL OF PLANT SCIENCE 85 (1): 285-289 JAN 2005

Times Cited: 0

105. [Anon]

Fate of corn transgenes and Bt protein in silage and processed grain.

CANADIAN JOURNAL OF PLANT SCIENCE 85 (1): 173-173 JAN 2005

Times Cited: 0

106. Malausa T, Bethenod MT, Bontemps A, et al.

Assortative mating in sympatric host races of the European corn borer

SCIENCE 308 (5719): 258-260 APR 8 2005

16 de 55 páginas.

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Times Cited: 7

107. Wilson TA, Rice ME, Tollefson JJ, et al.

Transgenic corn for control of the European corn borer and corn rootworms: a survey of Midwestern farmers' practices and perceptions
JOURNAL OF ECONOMIC ENTOMOLOGY 98 (2): 237-247 APR 2005

Times Cited: 0

108. Crowder DW, Onstad DW

Using a generational time-step model to simulate dynamics of adaptation to transgenic corn and crop rotation by western corn rootworm (Coleoptera : Chrysomelidae)

JOURNAL OF ECONOMIC ENTOMOLOGY 98 (2): 518-533 APR 2005

Times Cited: 4

109. Crowder DW, Onstad DW, Gray ME, et al.

Analysis of the dynamics of adaptation to transgenic corn and crop rotation by western corn rootworm (Coleoptera : Chrysomelidae) using a daily time-step model

JOURNAL OF ECONOMIC ENTOMOLOGY 98 (2): 534-551 APR 2005

Times Cited: 4

110. Kim KS, Sappington TW

Genetic structuring of western corn rootworm (Coleoptera : Chrysomelidae) populations in the United States based on microsatellite loci analysis

ENVIRONMENTAL ENTOMOLOGY 34 (2): 494-503 APR 2005

Times Cited: 2

111. Menkhaus TJ, Glatz CE

Antibody capture from corn endosperm extracts by packed bed and expanded bed adsorption

BIOTECHNOLOGY PROGRESS 21 (2): 473-485 MAR-APR 2005

Times Cited: 0

112. Taylor ML, Hartnell G, Nemeth M, et al.

Comparison of broiler performance when fed diets containing corn grain with insect-protected (corn rootworm and European corn borer) and herbicide-tolerant (Glyphosate) traits, control corn, or commercial reference corn

POULTRY SCIENCE 84 (4): 587-593 APR 2005

Times Cited: 1

113. Petit L, Baraige F, Bertheau Y, et al.

Detection of genetically modified corn (Bt176) in spiked cow blood samples by polymerase chain reaction and immunoassay methods

JOURNAL OF AOAC INTERNATIONAL 88 (2): 654-664 MAR-APR 2005

Times Cited: 0

114. Wilde G, Roozeboom K, Claassen M, et al.

Seed treatment for control of early-season pests of corn and its effect on yield

JOURNAL OF AGRICULTURAL AND URBAN ENTOMOLOGY 21 (2): 75-85 APR 2004

Times Cited: 0

115. Keszthelyi S, Acs Z

Comparison on DNA patterns of different ecotypes of European corn borer (*Ostrinia nubilalis* Hubner) in Hungary

ACTA BIOLOGICA HUNGARICA 56 (1-2): 75-81 2005

Times Cited: 0

17 de 55 páginas.

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Email: jsmarchini@fmrp.usp.br

116. Macilwain C

US launches probe into sales of unapproved transgenic corn

NATURE 434 (7032): 423-423 MAR 24 2005

Times Cited: 5

117. Pordesimo LO, Hames BR, Sokhansanj S, et al.

Variation in corn stover composition and energy content with crop maturity

BIOMASS & BIOENERGY 28 (4): 366-374 2005

Times Cited: 0

118. Shirai Y, Takahashi M

Effects of transgenic Bt corn pollen on a non-target lycaenid butterfly, *Pseudaeschna zizeeria maha*

APPLIED ENTOMOLOGY AND ZOOLOGY 40 (1): 151-159 FEB 2005

Times Cited: 0

119. Kim KS, Sappington TW

Polymorphic microsatellite loci from the western corn rootworm (Insecta : Coleoptera : Chrysomelidae) and cross-amplification with other *Diabrotica* spp

MOLECULAR ECOLOGY NOTES 5 (1): 115-117 MAR 2005

Times Cited: 4

120. Lerat S, England LS, Vincent ML, et al.

Real-time polymerase chain reaction quantification of the transgenes for roundup ready corn and roundup ready soybean in soil samples

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 53 (5): 1337-1342 MAR 9 2005

Times Cited: 2

121. Aeschbacher K, Messikommer R, Meile L, et al.

Bt176 corn in poultry nutrition: Physiological characteristics and fate of recombinant plant DNA in chickens

POULTRY SCIENCE 84 (3): 385-394 MAR 2005

Times Cited: 1

122. Brake J, Faust M, Stein J

Evaluation of transgenic hybrid corn (VIP3A) in broiler chickens

POULTRY SCIENCE 84 (3): 503-512 MAR 2005

Times Cited: 0

123. Cocciolone SM, Nettleton D, Snook ME, et al.

Transformation of maize with the p1 transcription factor directs production of silk maysin, a corn earworm resistance factor, in concordance with a hierarchy of floral organ pigmentation

PLANT BIOTECHNOLOGY JOURNAL 3 (2): 225-235 MAR 2005

Times Cited: 0

124. Azzoni AR, Farinas CS, Miranda EA

Transgenic corn seed for recombinant protein production: relevant aspects on the aqueous extraction of native components

JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE 85 (4): 609-614 MAR 2005

Times Cited: 1

125. Clark BW, Coats JR

Development of subacute bioassays for the assessment of transgenic corn (zea mays) expressing the Bt protein.

ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY 228: U93-U93 064-AGRO Part 1 AUG 22 2004

Times Cited: 0

18 de 55 páginas.

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126. Clark BW, Coats JR

Development of analytical methods for environmental detection and quantification of the Bt protein from corn (zea mays).
ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY 228: U100-U101 109-AGRO Part 1 AUG 22 2004
Times Cited: 0

127. Guillet-Claude C, Birolleau-Touchard C, Manicacci D, et al.

Genetic diversity associated with variation in silage corn digestibility for three O-methyltransferase genes involved in lignin biosynthesis
THEORETICAL AND APPLIED GENETICS 110 (1): 126-135 DEC 2004
Times Cited: 0

128. Dillehay BL, Calvin DD, Roth GW, et al.

Verification of a European corn borer (Lepidoptera : Crambidae) loss equation in the major corn production region of the northeastern United States
JOURNAL OF ECONOMIC ENTOMOLOGY 98 (1): 103-112 FEB 2005
Times Cited: 0

129. Park YL, Tollefson JJ

Spatial prediction of corn rootworm (Coleoptera : Chrysomelidae) adult emergence in Iowa cornfields
JOURNAL OF ECONOMIC ENTOMOLOGY 98 (1): 121-128 FEB 2005
Times Cited: 1

130. Molina MA, Godoy P, Ramos-Gonzalez MI, et al.

Role of iron and the TonB system in colonization of corn seeds and roots by *Pseudomonas putida* KT2440
ENVIRONMENTAL MICROBIOLOGY 7 (3): 443-449 MAR 2005
Times Cited: 1

131. Anapalli SS, Ma L, Nielsen DC, et al.

Simulating planting date effects on corn production using RZWQM and CERES-Maize models
AGRONOMY JOURNAL 97 (1): 58-71 JAN-FEB 2005
Times Cited: 0

132. Papst C, Utz HF, Melchinger AE, et al.

Mycotoxins produced by *Fusarium* spp. in isogenic Bt vs. non-Bt maize hybrids under European corn borer pressure
AGRONOMY JOURNAL 97 (1): 219-224 JAN-FEB 2005
Times Cited: 1

133. Lundgren JG, Huber A, Wiedenmann RN

Quantification of consumption of corn pollen by the predator *Coleomegilia maculata* (Coleoptera : Coccinellidae) during anthesis in an Illinois cornfield
AGRICULTURAL AND FOREST ENTOMOLOGY 7 (1): 53-60 FEB 2005
Times Cited: 3

134. Bethenod MT, Thomas Y, Rousset F, et al.

Genetic isolation between two sympatric host plant races of the European corn borer, *Ostrinia nubilalis* Hubner. II: assortative mating and host-plant preferences for oviposition
HEREDITY 94 (2): 264-270 FEB 2005
Times Cited: 6

135. Turrini A, Sbrana C, Nuti MP, et al.

Development of a model system to assess the impact of genetically modified corn and aubergine plants on arbuscular mycorrhizal fungi

19 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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PLANT AND SOIL 266 (1-2): 69-75 OCT 2004
Times Cited: 4

136. Flanagan RD, Yu CG, Mathis JP, et al.
Identification, cloning and expression of a Cry1Ab cadherin receptor from European corn borer, *Ostrinia nubilalis* (Hubner) (Lepidoptera : Crambidae)
INSECT BIOCHEMISTRY AND MOLECULAR BIOLOGY 35 (1): 33-40 JAN 2005
Times Cited: 1

137. Williams WP, Windham GL, Buckley PM, et al.
Southwestern corn borer damage and aflatoxin accumulation in conventional and transgenic corn hybrids
FIELD CROPS RESEARCH 91 (2-3): 329-336 FEB 14 2005
Times Cited: 1

138. Heck GR, Armstrong CL, Astwood JD, et al.
Development and characterization of a CP4 EPSPS-Based, glyphosate-tolerant corn event
CROP SCIENCE 45 (1): 329-339 JAN-FEB 2005
Times Cited: 0

139. Vermerris W, Lu YL, Mosier NS
Increasing fermentable sugar yields from corn stover through the genetic modification of maize and the development of cellulase mimetic.
ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY 227: U309-U310 191-CELL Part 1 MAR 28 2004
Times Cited: 0

140. McAllister CD, Bischoff KP, Gravois KA, et al.
Transgenic Bt-corn affects sugarcane borer in Louisiana
SOUTHWESTERN ENTOMOLOGIST 29 (4): 263-269 DEC 2004
Times Cited: 1

141. Busato GR, Grutzmacher AD, de Oliveira AC, et al.
Analysis of the molecular structure and diversity of *Spodoptera frugiperda* (JE smith) (Lepidoptera : Noctuidae) populations associated to the corn and rice crops in Rio Grande do Sul State, Brazil
NEOTROPICAL ENTOMOLOGY 33 (6): 709-716 NOV-DEC 2004
Times Cited: 1

142. Coates BS, Sumerford DV, Hellmich RL
Geographic and voltinism differentiation among North American *Ostrinia nubilalis* (European corn borer) mitochondrial cytochrome c oxidase haplotypes
JOURNAL OF INSECT SCIENCE 4: Art. No. 35 2004
Times Cited: 1

143. Gao Y, Schafer BW, Collins RA, et al.
Characterization of Cry34Ab1 and Cry35Ab1 insecticidal crystal proteins expressed in transgenic corn plants and *Pseudomonas fluorescens*
JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 52 (26): 8057-8065 DEC 29 2004
Times Cited: 1

144. Tang CR, Sun FZ, Zhang XJ, et al.
Transgenic ice nucleation-active *Enterobacter cloacae* reduces cold hardiness of corn borer and cotton bollworm larvae
FEMS MICROBIOLOGY ECOLOGY 51 (1): 79-86 DEC 27 2004
Times Cited: 0

20 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.
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145. Troyer AF

Glen H. Stringfield - Great corn breeder

MAYDICA 49 (3): 147-153 2004

Times Cited: 1

146. Pratt RC

An historical examination of the development and adoption of hybrid corn: A case study in Ohio

MAYDICA 49 (3): 155-172 2004

Times Cited: 0

147. Castro BA, Leonard BR, Riley TJ

Management of feeding damage and survival of southwestern corn borer and sugarcane borer (Lepidoptera : Crambidae) with *Bacillus thuringiensis* transgenic field corn

JOURNAL OF ECONOMIC ENTOMOLOGY 97 (6): 2106-2116 DEC 2004

Times Cited: 1

148. Guo BZ, Zhang ZJ, Butron A, et al.

Lost P1 allele in sh2 sweet corn: Quantitative effects of p1 and a1 genes on concentrations of maysin, apimaysin, methoxymaysin, and chlorogenic acid in maize silk

JOURNAL OF ECONOMIC ENTOMOLOGY 97 (6): 2117-2126 DEC 2004

Times Cited: 0

149. He K, Wang Z, Bai S, et al.

Field efficacy of transgenic cotton containing single and double toxin genes against the Asian corn borer (Lep., Pyralidae)

JOURNAL OF APPLIED ENTOMOLOGY 128 (9-10): 710-715 DEC 2004

Times Cited: 0

150. Speese J, Kuhar TP, Bratsch AD, et al.

Efficacy and economics of fresh-market Bt transgenic sweet corn in Virginia

CROP PROTECTION 24 (1): 57-64 JAN 2005

Times Cited: 0

151. Rosa JRP, Restle J, da Silva JHS, et al.

Evaluation of silages of different corn hybrids (*Zea mays*, L.) by feedlot performance of calves, during the growing phase

REVISTA BRASILEIRA DE ZOOTECNIA-BRAZILIAN JOURNAL OF ANIMAL SCIENCE 33 (4): 1016-1028 JUL-AUG 2004

Times Cited: 0

152. Siqueira HAA, Nickerson KW, Moellenbeck D, et al.

Activity of gut proteinases from Cry1Ab-selected colonies of the European corn borer, *Ostrinia nubilalis* (Lepidoptera : Crambidae)

PEST MANAGEMENT SCIENCE 60 (12): 1189-1196 DEC 2004

Times Cited: 1

153. Hanley AM, Wilkins TM, Sedlacek JD

Cry 1Ab and Cry 9C transgenic corn hybrid effects on laboratory populations of indianmeal moth (Lepidoptera : pyralidae) and angoumois grain moth (Lepidoptera : Gelechiidae)

JOURNAL OF ENTOMOLOGICAL SCIENCE 39 (4): 514-524 OCT 2004

Times Cited: 0

154. Pordesimo LO, Sokhansanj S, Edens WC

Moisture and yield of corn stover fractions before and after grain maturity

21 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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TRANSACTIONS OF THE ASAE 47 (5): 1597-1603 SEP-OCT 2004

Times Cited: 0

155. Tackett CO, Pasetti MF, Edelman R, et al.

Immunogenicity of recombinant LT-B delivered orally to humans in transgenic corn

VACCINE 22 (31-32): 4385-4389 OCT 22 2004

Times Cited: 18

156. Bontemps A, Bourguet D, Pelozuelo L, et al.

Managing the evolution of *Bacillus thuringiensis* resistance in natural populations of the European corn borer, *Ostrinia nubilalis*: host plant, host race and phenotype of adult males at aggregation sites

PROCEEDINGS OF THE ROYAL SOCIETY OF LONDON SERIES B-BIOLOGICAL SCIENCES 271 (1553): 2179-2185 OCT 22 2004

Times Cited: 3

157. Buntin GD, All JN, Lee RD, et al.

Plant-incorporated *Bacillus thuringiensis* resistance for control of fall armyworm and corn earworm (Lepidoptera : Noctuidae) in corn

JOURNAL OF ECONOMIC ENTOMOLOGY 97 (5): 1603-1611 OCT 2004

Times Cited: 0

158. Abel CA, Adamczyk JJ

Relative concentration of Cry1A in maize leaves and cotton bolls with diverse chlorophyll content and corresponding larval development of fall armyworm (Lepidoptera : Noctuidae) and southwestern corn borer (Lepidoptera : Crambidae) on maize whorl leaf profiles

JOURNAL OF ECONOMIC ENTOMOLOGY 97 (5): 1737-1744 OCT 2004

Times Cited: 1

159. Reddy KN, Koger CH

Live and killed hairy vetch cover crop effects on weeds and yield in glyphosate-resistant corn

WEED TECHNOLOGY 18 (3): 835-840 JUL-SEP 2004

Times Cited: 1

160. Prutz G, Brink A, Dettner K

Transgenic insect-resistant corn affects the fourth trophic level: effects of *Bacillus thuringiensis*-corn on the facultative hyperparasitoid *Tetrastichus howardi*

NATURWISSENSCHAFTEN 91 (9): 451-454 SEP 2004

Times Cited: 0

161. Clements MJ, White DG

Identifying sources of resistance to aflatoxin and fumonisin contamination in corn grain

JOURNAL OF TOXICOLOGY-TOXIN REVIEWS 23 (2-3): 381-396 2004

Times Cited: 1

162. Wu F, Miller JD, Casman EA

The economic impact of Bt corn resulting from mycotoxin reduction

JOURNAL OF TOXICOLOGY-TOXIN REVIEWS 23 (2-3): 397-424 2004

Times Cited: 2

163. Sandhu KS, Singh N, Malhi NS

Physicochemical and thermal properties of starches separated from corn produced from crosses of two germ pools

FOOD CHEMISTRY 89 (4): 541-548 MAR 2005

Times Cited: 1

22 de 55 páginas.

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164. Eizaguirre M, Lopez C, Albajes R

Dispersal capacity in the Mediterranean corn borer, *Sesamia nonagrioides*
ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA 113 (1): 25-34 OCT 2004
Times Cited: 1

165. Taylor ML, Hartnell GF, Riordan SG, et al.

Comparison of broiler performance when fed diets containing grain from Roundup Ready (NK603), YieldGard x Roundup Ready (MON 810 x NK603), non-transgenic control, or commercial corn (vol 82, pg 443, 2003)
POULTRY SCIENCE 83 (10): 1758-1758 OCT 2004
Times Cited: 0

166. Abel CA, Pollan MC

Field resistance of *Bacillus thuringiensis* Berliner transformed maize to fall armyworm (Lepidoptera : Noctuidae) and Southwestern corn borer (Lepidoptera : Crambidae) leaf feeding
JOURNAL OF ENTOMOLOGICAL SCIENCE 39 (3): 325-336 JUL 2004
Times Cited: 1

167. O'Leary N, Smith ME

Uncovering corn adaptation to intercrop with bean by selecting for system yield in the intercrop environment
JOURNAL OF SUSTAINABLE AGRICULTURE 24 (3): 109-121 2004
Times Cited: 0

168. Farrar RR, Shapiro M, Shepard BM

Activity of the nucleopolyhedrovirus of the fall armyworm (Lepidoptera : Noctuidae) on foliage of transgenic sweet corn expressing a CryIA (b) toxin
ENVIRONMENTAL ENTOMOLOGY 33 (4): 982-989 AUG 2004
Times Cited: 1

169. Wilson TA, Hibbard BE

Host suitability of nonmaize agroecosystem grasses for the western corn rootworm (Coleoptera : Chrysomelidae)
ENVIRONMENTAL ENTOMOLOGY 33 (4): 1102-1108 AUG 2004
Times Cited: 3

170. Anderson PL, Hellmich RL, Sears MK, et al.

Effects of Cry1Ab-expressing corn anthers on monarch butterfly larvae
ENVIRONMENTAL ENTOMOLOGY 33 (4): 1109-1115 AUG 2004
Times Cited: 6

171. Dively GP, Rose R, Sears MK, et al.

Effects on monarch butterfly larvae (Lepidoptera : Danaidae) after continuous exposure to Cry1Ab-expressing corn during anthesis
ENVIRONMENTAL ENTOMOLOGY 33 (4): 1116-1125 AUG 2004
Times Cited: 10

172. Tziotis A, Seetharaman K, Wong KS, et al.

Structural properties of starch fractions isolated from normal and mutant corn genotypes using different methods
CEREAL CHEMISTRY 81 (5): 611-620 SEP-OCT 2004
Times Cited: 2

173. Reardon BJ, Hellmich RL, Sumerford DV, et al.

Growth, development, and survival of *Nosema pyrausta*-infected European corn borers (Lepidoptera : Crambidae) reared on meridic diet and Cry1Ab

23 de 55 páginas.

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JOURNAL OF ECONOMIC ENTOMOLOGY 97 (4): 1198-1201 AUG 2004

Times Cited: 0

174. Bratspies RM

Consuming (f)ears of corn: Public health and biopharming

AMERICAN JOURNAL OF LAW & MEDICINE 30 (2-3): 371-404 2004

Times Cited: 1

175. Baum JA, Chu CR, Rupa M, et al.

Binary toxins from *Bacillus thuringiensis* active against the western corn rootworm, *Diabrotica virgifera virgifera* LeConte

APPLIED AND ENVIRONMENTAL MICROBIOLOGY 70 (8): 4889-4898 AUG 2004

Times Cited: 4

176. Wiatrak PJ, Wright DL, Marois JJ, et al.

Corn - Corn hybrids for late planting in the Southeast

AGRONOMY JOURNAL 96 (4): 1118-1124 JUL-AUG 2004

Times Cited: 2

177. Bourguet D

Resistance to *Bacillus thuringiensis* toxins in the European corn borer: what chance for Bt maize?

PHYSIOLOGICAL ENTOMOLOGY 29 (3): 251-256 AUG 2004

Times Cited: 0

178. Menkhaus TJ, Glatz CE

Compatibility of column inlet and adsorbent designs for processing of corn endosperm extract by expanded bed adsorption

BIOTECHNOLOGY AND BIOENGINEERING 87 (3): 324-336 AUG 5 2004

Times Cited: 1

179. Lenihan E, Duvick S, White P

Rapid screening to identify unusual thermal starch traits from bulked corn kernels

CEREAL CHEMISTRY 81 (4): 527-532 JUL-AUG 2004

Times Cited: 1

180. Malvar RA, Cartea ME, Revilla P, et al.

Verification of predictions from estimators of favorable alleles to improve yield of sweet corn hybrids

MAYDICA 49 (1): 49-55 2004

Times Cited: 0

181. Wu F

Explaining public resistance to genetically modified corn: An analysis of the distribution of benefits and risks

RISK ANALYSIS 24 (3): 715-726 JUN 2004

Times Cited: 1

182. Whitaker TB, Trucksess MW, Giesbrecht FG, et al.

Evaluation of sampling plans to detect Cry9C protein in corn flour and meal

JOURNAL OF AOAC INTERNATIONAL 87 (4): 950-960 JUL-AUG 2004

Times Cited: 1

183. Cook R, Carter A, Westgate P, et al.

Optimum timing of an application of corn oil and *Bacillus thuringiensis* to control lepidopteran pests in sweet corn

HORTTECHNOLOGY 14 (3): 307-314 JUL-SEP 2004

24 de 55 páginas.

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Times Cited: 0

184. Saxena D, Stewart CN, Altosaar I, et al.

Larvicidal Cry proteins from *Bacillus thuringiensis* are released in root exudates of transgenic B-thuringiensis corn, potato, and rice but not of B-thuringiensis canola, cotton, and tobacco

PLANT PHYSIOLOGY AND BIOCHEMISTRY 42 (5): 383-387 MAY 2004

Times Cited: 9

185. O'Rourke PK, Hutchison WD

Developmental delay and evidence for reduced cannibalism in corn earworm (*Lepidoptera* : *Noctuidae*) larvae feeding on transgenic Bt sweet corn

JOURNAL OF ENTOMOLOGICAL SCIENCE 39 (2): 294-297 APR 2004

Times Cited: 0

186. Hibbard BE, Higdon ML, Duran DP, et al.

Role of egg density on establishment and plant-to-plant movement by western corn rootworm larvae (*Coleoptera* : *Chrysomelidae*)

JOURNAL OF ECONOMIC ENTOMOLOGY 97 (3): 871-882 JUN 2004

Times Cited: 8

187. Quirasco M, Schoel B, Plasencia J, et al.

Suitability of real-time quantitative polymerase chain reaction and enzyme-linked immunosorbent assay for cry9C detection in Mexican corn tortillas: Fate of DNA and protein after alkaline cooking

JOURNAL OF AOAC INTERNATIONAL 87 (3): 639-646 MAY-JUN 2004

Times Cited: 1

188. French BW, Chandler LD, Ellsbury MM, et al.

Ground beetle (*Coleoptera* : *Carabidae*) assemblages in a transgenic corn-soybean cropping system

ENVIRONMENTAL ENTOMOLOGY 33 (3): 554-563 JUN 2004

Times Cited: 3

189. Clark TL, Hibbard BE

Comparison of nonmaize hosts to support western corn rootworm (*Coleoptera* : *Chrysomelidae*) larval biology

ENVIRONMENTAL ENTOMOLOGY 33 (3): 681-689 JUN 2004

Times Cited: 7

190. Oyediran IO, Hibbard BE, Clark TL

Prairie grasses as hosts of the western corn rootworm (*Coleoptera* : *Chrysomelidae*)

ENVIRONMENTAL ENTOMOLOGY 33 (3): 740-747 JUN 2004

Times Cited: 7

191. Lundgren JG, Wiedenmann RN

Nutritional suitability of corn pollen for the predator *Coleomegilla maculata* (*Coleoptera* : *Coccinellidae*)

JOURNAL OF INSECT PHYSIOLOGY 50 (6): 567-575 JUN 2004

Times Cited: 6

192. Dopman EB, Bogdanowicz SM, Harrison RG

Genetic mapping of sexual isolation between E and Z pheromone strains of the European corn borer (*Oshinia nubilalis*)

GENETICS 167 (1): 301-309 MAY 2004

Times Cited: 3

193. Liu YJ, Song FP, He KL, et al.

25 de 55 páginas.

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Email: jsmarchini@fmrp.usp.br

Expression of a modified Cry1le gene in E-coli and in transgenic tobacco confers resistance to corn borer

ACTA BIOCHIMICA ET BIOPHYSICA SINICA 36 (4): 309-313 APR 2004

Times Cited: 0

194. Prutz G, Dettner K

Effect of Bt corn leaf suspension on food consumption by *Chilo partellus* and life history parameters of its parasitoid *Cotesia flavipes* under laboratory conditions

ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA 111 (3): 179-187 JUN 2004

Times Cited: 10

195. Guthrie TA, Apgar GA, Griswold KE, et al.

Nutritional value of a corn containing a glutamate dehydrogenase gene for growing pigs

JOURNAL OF ANIMAL SCIENCE 82 (6): 1693-1698 JUN 2004

Times Cited: 0

196. Dillehay BL, Roth GW, Calvin DD, et al.

Performance of Bt corn hybrids, their near isolines, and leading corn hybrids in Pennsylvania and Maryland

AGRONOMY JOURNAL 96 (3): 818-824 MAY-JUN 2004

Times Cited: 1

197. Blackwood CB, Buyer JS

Soil microbial communities associated with Bt and non-Bt corn in three soils

JOURNAL OF ENVIRONMENTAL QUALITY 33 (3): 832-836 MAY-JUN 2004

Times Cited: 10

198. Devare MH, Jones CM, Thies JE

Effect of Cry3Bb transgenic corn and tefluthrin on the soil microbial community: Biomass, activity, and diversity

JOURNAL OF ENVIRONMENTAL QUALITY 33 (3): 837-843 MAY-JUN 2004

Times Cited: 6

199. Papst C, Bohn M, Utz HF, et al.

QTL mapping for European corn borer resistance (*Ostrinia nubilalis* Hb.), agronomic and forage quality traits of testcross progenies in early-maturing European maize (*Zea mays* L.) germplasm

THEORETICAL AND APPLIED GENETICS 108 (8): 1545-1554 MAY 2004

Times Cited: 3

200. Hammond B, Dudek R, Lemen J, et al.

Results of a 13 week safety assurance study with rats fed grain from glyphosate tolerant corn

FOOD AND CHEMICAL TOXICOLOGY 42 (6): 1003-1014 JUN 2004

Times Cited: 0

201. Badosa E, Moreno C, Montesinos E

Lack of detection of ampicillin resistance gene transfer from Bt176 transgenic corn to culturable bacteria under field conditions

FEMS MICROBIOLOGY ECOLOGY 48 (2): 169-178 MAY 1 2004

Times Cited: 6

202. Barriere Y, Goncalves GD, Emile JC, et al.

Higher intake of DK265 corn silage by dairy cattle

JOURNAL OF DAIRY SCIENCE 87 (5): 1439-1445 MAY 2004

Times Cited: 3

26 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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203. Siruguri V, Sesikeran B, Bhat RV

Starlink genetically modified corn and allergenicity in an individual

JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY 113 (5): 1003-1004 MAY 2004

Times Cited: 2

204. Sutton SA, Assa'ad AH, Steinmetz C, et al.

Starlink genetically modified corn and allergenicity in an individual - Reply

JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY 113 (5): 1004-1005 MAY 2004

Times Cited: 1

205. McIntyre J

Therapeutic protein production in transgenic corn seed.

ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY 225: U45-U45 0010-BTEC Part 1 MAR 2003

Times Cited: 0

206. Herman RA, Phillips AM, Collins RA, et al.

Compositional equivalency of Cry1F corn event TC6275 and conventional corn (*Zea mays* L.)

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 52 (9): 2726-2734 MAY 5 2004

Times Cited: 1

207. Krapu GL, Brandt DA, Cox RR

Less waste corn, more land in soybeans, and the switch to genetically modified crops: trends with important implications for wildlife management

WILDLIFE SOCIETY BULLETIN 32 (1): 127-136 SPR 2004

Times Cited: 4

208. Bezele JRF, Zeoula LM, Cecato U, et al.

Evaluation of five corn hybrids (*Zea mays*, L.) at different maturity stages. 1. Productivity, morphologic traits and correlations

REVISTA BRASILEIRA DE ZOOTECNIA-BRAZILIAN JOURNAL OF ANIMAL SCIENCE 32 (3): 529-537 MAY-JUN 2003

Times Cited: 0

209. Buntin GD, Flanders KL, Lynch RE

Assessment of experimental Bt events against fall armyworm and corn earworm in field corn

JOURNAL OF ECONOMIC ENTOMOLOGY 97 (2): 259-264 APR 2004

Times Cited: 1

210. Mitchell PD, Gray ME, Steffey KL

Composed-error model for estimating pest-damage functions and the impact of the western corn rootworm soybean variant in Illinois

AMERICAN JOURNAL OF AGRICULTURAL ECONOMICS 86 (2): 332-344 MAY 2004

Times Cited: 1

211. Hurley TM, Mitchell PD, Rice ME

Risk and the value of Bt corn

AMERICAN JOURNAL OF AGRICULTURAL ECONOMICS 86 (2): 345-358 MAY 2004

Times Cited: 2

212. Sears MK

Impact of *Bacillus thuringiensis* corn pollen on monarch butterfly populations: A risk assessment

ACS SYMPOSIUM SERIES 866: 125-137 2004

Times Cited: 0

27 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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Email: jmarchini@fmrp.usp.br

213. Steffey KL, Venditti M, Barrido BR, et al.

Effect of *Bacillus thuringiensis* corn on natural enemies of the European corn borer

ACS SYMPOSIUM SERIES 866: 139-150 2004

Times Cited: 0

214. Bown DP, Wilkinson HS, Jongsma MA, et al.

Characterisation of cysteine proteinases responsible for digestive proteolysis in guts of larval western corn rootworm (*Diabrotica virgifera*) by expression in the yeast *Pichia pastoris*

INSECT BIOCHEMISTRY AND MOLECULAR BIOLOGY 34 (4): 305-320 APR 2004

Times Cited: 7

215. Norsworthy JK

Small-grain cover crop interaction with glyphosate-resistant corn (*Zea mays*)

WEED TECHNOLOGY 18 (1): 52-59 JAN-MAR 2004

Times Cited: 2

216. Brake DG, Thaler R, Evenson DP

Evaluation of Bt (*Bacillus thuringiensis*) corn on mouse testicular development by dual parameter flow cytometry

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 52 (7): 2097-2102 APR 7 2004

Times Cited: 1

217. Clements MJ, Maragos CA, Pataky JK, et al.

Sources of resistance to fumonisin accumulation in grain and fusarium ear and kernel rot of corn

PHYTOPATHOLOGY 94 (3): 251-260 MAR 2004

Times Cited: 5

218. Rangel-Meza E, Orozco AM, Vazquez-Carrillo G, et al.

Alkaline cooking, preparation and quality of corn tortilla from Ecatlan, Puebla, Mexico

AGROCIENCIA 38 (1): 53-61 JAN-FEB 2004

Times Cited: 0

219. Chen CX, Wang ZL, Yang DE, et al.

Molecular tagging and genetic mapping of the disease resistance gene *RppQ* to southern corn rust

THEORETICAL AND APPLIED GENETICS 108 (5): 945-950 MAR 2004

Times Cited: 0

220. Brikmic I, Simic D, Zdunic Z, et al.

Combining abilities of corn-belt inbred lines of maize for mineral content in grain

MAYDICA 48 (4): 293-297 2003

Times Cited: 0

221. Hyun Y, Bressner GE, Ellis M, et al.

Performance of growing-finishing pigs fed diets containing Roundup Ready corn (event nk603), a nontransgenic genetically similar corn, or conventional corn lines

JOURNAL OF ANIMAL SCIENCE 82 (2): 571-580 FEB 2004

Times Cited: 4

222. Hammond BG, Campbell KW, Pilcher CD, et al.

Lower fumonisin mycotoxin levels in the grain of Bt corn grown in the United States in 2000-2002

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 52 (5): 1390-1397 MAR 10 2004

Times Cited: 3

28 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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223. Troyer AF

Background of US hybrid corn II: Breeding, climate, and food

CROP SCIENCE 44 (2): 370-380 MAR-APR 2004

Times Cited: 4

224. Candolfi MP, Brown K, Grimm C, et al.

A faunistic approach to assess potential side-effects of genetically modified Bt-corn on non-target arthropods under field conditions

BIOCONTROL SCIENCE AND TECHNOLOGY 14 (2): 129-170 MAR 2004

Times Cited: 9

225. Pelozuelo L, Malosse C, Genestier G, et al.

Host-plant specialization in pheromone strains of the European corn borer *Ostrinia nubilalis* in France

JOURNAL OF CHEMICAL ECOLOGY 30 (2): 335-352 FEB 2004

Times Cited: 7

226. O'Neal ME, Landis DA, Miller JR, et al.

Corn phenology influences *Diabrotica virgifera* emigration and visitation to soybean in laboratory assays

ENVIRONMENTAL ENTOMOLOGY 33 (1): 35-44 FEB 2004

Times Cited: 3

227. Clark BW, Belden JB, Coats JR

Development of analytical techniques for environmental detection and quantification of the Bt toxin from corn (*Zea mays*).

ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY 226: U95-U95 076-AGRO Part 1 SEP 2003

Times Cited: 0

228. Williams WP, Windham GL, Buckley PM, et al.

Aflatoxin accumulation in conventional and transgenic corn hybrids infested with southwestern corn borer (*Lepidoptera*: Crambidae)

JOURNAL OF AGRICULTURAL AND URBAN ENTOMOLOGY 19 (4): 227-236 OCT 2002

Times Cited: 4

229. Pordesimo LO, Edens WC, Sokhansanj S

Distribution of aboveground biomass in corn stover

BIOMASS & BIOENERGY 26 (4): 337-343 2004

Times Cited: 4

230. Rafalski A, Morgante M

Corn and humans: recombination and linkage disequilibrium in two genomes of similar size

TRENDS IN GENETICS 20 (2): 103-111 FEB 2004

Times Cited: 21

231. Velasco P, Soengas P, Revilla P, et al.

Mean generation analysis of the damage caused by *Sesamia nonagrioides* (*Lepidoptera*: Noctuidae) and *Ostrinia nubilalis* (*Lepidoptera*: Crambidae) in sweet corn ears

JOURNAL OF ECONOMIC ENTOMOLOGY 97 (1): 120-126 FEB 2004

Times Cited: 1

232. Gewin V

Genetically modified corn - Environmental benefits and risks

PLOS BIOLOGY 1 (1): 15-19 OCT 2003

Times Cited: 1

29 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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233. Onstad DW, Crowder DW, Guse CA, et al.
Economics versus alleles: Balancing integrated pest management and insect resistance management for rotation-resistant western corn rootworm (Coleoptera : Chrysomelidae)
JOURNAL OF ECONOMIC ENTOMOLOGY 96 (6): 1872-1885 DEC 2003
Times Cited: 10
234. Alexander C, Fernandez-Cornejo J, Goodhue RE
Effects of the GM controversy on Iowa corn-soybean farmers' acreage allocation decisions
JOURNAL OF AGRICULTURAL AND RESOURCE ECONOMICS 28 (3): 580-595 DEC 2003
Times Cited: 0
235. Payne J, Fernandez-Cornejo J, Daberkow S
Factors affecting the likelihood of corn rootworm Bt seed adoption.
JOURNAL OF AGRICULTURAL AND RESOURCE ECONOMICS 28 (3): 657-657 DEC 2003
Times Cited: 0
236. Linacre NA, Thompson CJ
Dynamics of insect resistance in Bt-corn
ECOLOGICAL MODELLING 171 (3): 271-278 JAN 15 2004
Times Cited: 2
237. Ji Y, Pollak LM, Duvick S, et al.
Gelatinization properties of starches from three successive generations of six exotic corn lines grown in two locations
CEREAL CHEMISTRY 81 (1): 59-64 JAN-FEB 2004
Times Cited: 1
238. Glaser JA, Matten SR
Sustainability of insect resistance management strategies for transgenic Bt corn
BIOTECHNOLOGY ADVANCES 22 (1-2): 45-69 DEC 2003
Times Cited: 7
239. Hanley AV, Huang ZY, Pett WL
Effects of dietary transgenic Bt corn pollen on larvae of *Apis mellifera* and *Galleria mellonella*
JOURNAL OF APICULTURAL RESEARCH 42 (4): 77-81 2003
Times Cited: 4
240. Raybourne RB, Williams KM, Vogt R, et al.
Development and use of an ELISA test to detect IgE antibody to Cry9c following possible exposure to bioengineered corn
INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY 132 (4): 322-328 2003
Times Cited: 5
241. Krakowsky MD, Lee M, Woodman-Clikeman WL, et al.
QTL mapping of resistance to stalk tunneling by the European corn borer in RILs of maize population B73 x De811
CROP SCIENCE 44 (1): 274-282 JAN-FEB 2004
Times Cited: 3
242. Amorim EP, Almeida CCD, Sereno MJCM, et al.
Genetic variability in sweet corn using molecular markers
MAYDICA 48 (3): 177-181 2003
Times Cited: 0

30 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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243. Bohn M, Magg T, Klein D, et al.
Breeding early maturing European dent maize (*Zea mays* L.) for improved agronomic performance and resistance against the European corn borer (*Ostrinia nubilalis* HB.)
MAYDICA 48 (3): 239-247 2003
Times Cited: 0
244. Roehrdanz RL, Szalanski AL, Levine E
Mitochondrial DNA and ITS1 differentiation in geographical populations of northern corn rootworm, *Diabrotica barberi* (Coleoptera : Chrysomelidae): Identification of distinct genetic populations
ANNALS OF THE ENTOMOLOGICAL SOCIETY OF AMERICA 96 (6): 901-913 NOV 2003
Times Cited: 0
245. Farinos GP, de la Poza M, Hernandez-Crespo P, et al.
Resistance monitoring of field populations of the corn borers *Sesamia nonagrioides* and *Ostrinia nubilalis* after 5 years of Bt maize cultivation in Spain
ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA 110 (1): 23-30 JAN 2004
Times Cited: 4
246. Chowdhury EH, Kuribara H, Hino A, et al.
Detection of corn intrinsic and recombinant DNA fragments and Cry1Ab protein in the gastrointestinal contents of pigs fed genetically modified corn Bt11
JOURNAL OF ANIMAL SCIENCE 81 (10): 2546-2551 OCT 2003
Times Cited: 12
247. Erickson GE, Robbins ND, Simon JJ, et al.
Effect of feeding glyphosate-tolerant (Roundup-Ready events GA21 or nk603) corn compared with reference hybrids on feedlot steer performance and carcass characteristics
JOURNAL OF ANIMAL SCIENCE 81 (10): 2600-2608 OCT 2003
Times Cited: 2
248. Sutton SA, Assa'ad AH, Steinmetz C, et al.
A negative, double-blind, placebo-controlled challenge to genetically modified corn
JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY 112 (5): 1011-1012 NOV 2003
Times Cited: 7
249. Baskauf SJ
Factors influencing population dynamics of the southwestern corn borer (Lepidoptera : Crambidae): A reassessment
ENVIRONMENTAL ENTOMOLOGY 32 (5): 915-928 OCT 2003
Times Cited: 0
250. Al-Deeb MA, Wilde GE
Effect of Bt corn expressing the Cry3Bb1 toxin for corn rootworm control on aboveground nontarget arthropods
ENVIRONMENTAL ENTOMOLOGY 32 (5): 1164-1170 OCT 2003
Times Cited: 12
251. Flint-Garcia SA, Darrah LL, McMullen MD, et al.
Phenotypic versus marker-assisted selection for stalk strength and second-generation European corn borer resistance in maize
THEORETICAL AND APPLIED GENETICS 107 (7): 1331-1336 NOV 2003
Times Cited: 2

31 de 55 páginas.

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252. Juvik JA, Yousef GG, Han TH, et al.

QTL influencing kernel chemical composition and seedling stand establishment in sweet corn with the shrunken2 and sugary enhancer1 endosperm mutations

JOURNAL OF THE AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE 128 (6): 864-875 NOV 2003

Times Cited: 0

253. Storer NP

A spatially explicit model simulating western corn rootworm (Coleoptera : Chrysomelidae) adaptation to insect-resistant maize

JOURNAL OF ECONOMIC ENTOMOLOGY 96 (5): 1530-1547 OCT 2003

Times Cited: 8

254. Szalanski AL, Owens CB

Genetic variation of the southern corn rootworm, (Coleoptera : Chrysomelidae)

FLORIDA ENTOMOLOGIST 86 (3): 329-333 SEP 2003

Times Cited: 2

255. Carena MJ, Cross HZ

Plant density and maize gemplasm improvement in the Northern Corn Belt

MAYDICA 48 (2): 105-111 2003

Times Cited: 3

256. Silva RG, Galvao JCC, Miranda GV, et al.

Genetic control of the resistance to corn stunt

PESQUISA AGROPECUARIA BRASILEIRA 38 (8): 921-928 AUG 2003

Times Cited: 0

257. [Anon]

Monsanto, DuPont license Bt corn

CHEMICAL WEEK 165 (15): 10-10 APR 23 2003

Times Cited: 0

258. Franz N

EPA clears Monsanto to sell Bt corn targeting corn rootworm

CHEMICAL WEEK 165 (9): 12-12 MAR 5 2003

Times Cited: 0

259. Rossi F, Moschini M, Fiorentini L, et al.

Analytical composition and rumen degradability of isogenic and transgenic corn varieties

JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE 83 (13): 1337-1341 OCT 2003

Times Cited: 1

260. Kleinhenz MD

Sweet corn variety trials in Ohio: Recent top performers and suggestions for future evaluations

HORTTECHNOLOGY 13 (4): 711-718 OCT-DEC 2003

Times Cited: 1

261. King SR, Hagood ES

The effect of johnsongrass (Sorghum halepense) control method on the incidence and severity of virus diseases in glyphosate-tolerant corn (Zea mays)

WEED TECHNOLOGY 17 (3): 503-508 JUL-SEP 2003

Times Cited: 1

32 de 55 páginas.

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Email: jsmarchini@fmrp.usp.br

262. Magg T, Bohn M, Klein D, et al.
Concentration of moniliformin produced by *Fusarium* species in grains of transgenic Bt maize hybrids compared to their isogenic counterparts and commercial varieties under European corn borer pressure
PLANT BREEDING 122 (4): 322-327 AUG 2003
Times Cited: 1
263. Al-Deeb MA, Wilde GE, Blair JM, et al.
Effect of Bt corn for corn rootworm control on nontarget soil microarthropods and nematodes
ENVIRONMENTAL ENTOMOLOGY 32 (4): 859-865 AUG 2003
Times Cited: 8
264. Widstrom NW, Guo BZ, Wilson DM
Integration of crop management and genetics for control of preharvest aflatoxin contamination of corn
JOURNAL OF TOXICOLOGY-TOXIN REVIEWS 22 (2-3): 195-223 2003
Times Cited: 1
265. Guo BZ, Yu J, Holbrook CC, et al.
Application of differential display RT-PCR and EST/microarray technologies to the analysis of gene expression in response to drought stress and elimination of aflatoxin contamination in corn and peanut
JOURNAL OF TOXICOLOGY-TOXIN REVIEWS 22 (2-3): 287-312 2003
Times Cited: 2
266. Dormann P
Corn with enhanced antioxidant potential
NATURE BIOTECHNOLOGY 21 (9): 1015-1016 SEP 2003
Times Cited: 3
267. Hammond B, Campbell K, DeGooyer T, et al.
Reduction of fumonisin mycotoxins in Bt corn.
TOXICOLOGICAL SCIENCES 72: 250-250 1217 Suppl. S MAR 2003
Times Cited: 0
268. Mitchell PD, Hurley TM, Babcock BA, et al.
Insuring the stewardship of Bt corn: 'A carrot' versus 'A stick'
JOURNAL OF AGRICULTURAL AND RESOURCE ECONOMICS 27 (2): 390-405 DEC 2002
Times Cited: 3
269. Figueira ELZ, Hirooka EY, Mendiola-Olaya E, et al.
Characterization of a hydrophobic amylase inhibitor from corn (*Zea mays*) seeds with activity against amylase from *Fusarium verticillioides*
PHYTOPATHOLOGY 93 (8): 917-922 AUG 2003
Times Cited: 4
270. O'Rourke PK, Hutchison WD
Sequential sampling plans for estimating European corn borer (*Lepidoptera*: Crambidae) and corn earworm (*Lepidoptera*: Noctuidae) larval density in sweet corn ears
CROP PROTECTION 22 (7): 903-909 AUG 2003
Times Cited: 1
271. Zwahlen C, Hilbeck A, Howald R, et al.
Effects of transgenic Bt corn litter on the earthworm *Lumbricus terrestris*. (vol 12, pg 1077, 2003)

33 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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Email: jsmarchini@fmrp.usp.br

MOLECULAR ECOLOGY 12 (8): 2279-2279 AUG 2003

Times Cited: 0

272. Jesse LCH, Obrycki JJ

Occurrence of *Danaus plexippus* L. (Lepidoptera : Danaidae) on milkweeds (*Asclepias syriaca*) in transgenic Bt corn agroecosystems
AGRICULTURE ECOSYSTEMS & ENVIRONMENT 97 (1-3): 225-233 JUL 2003

Times Cited: 4

273. Cook R, Carter A, Westgate P, et al.

Direct silk applications of corn oil and *Bacillus thuringiensis* as a barrier to corn earworm larvae in sweet corn
HORTTECHNOLOGY 13 (3): 509-514 JUL-SEP 2003

Times Cited: 2

274. Clements MJ, Campbell KW, Maragos CM, et al.

Influence of Cry1Ab protein and hybrid genotype on fumonisin contamination and fusarium ear rot of corn
CROP SCIENCE 43 (4): 1283-1293 JUL-AUG 2003

Times Cited: 9

275. Hibbard BE, Duran DP, Ellersieck MR, et al.

Post-establishment movement of western corn rootworm larvae (Coleoptera : Chrysomelidae) in Central Missouri corn
JOURNAL OF ECONOMIC ENTOMOLOGY 96 (3): 599-608 JUN 2003

Times Cited: 11

276. Horner TA, Dively GP, Herbert DA

Development, survival and fitness performance of *Helicoverpa zea* (Lepidoptera : Noctuidae) in MON810 Bt field corn
JOURNAL OF ECONOMIC ENTOMOLOGY 96 (3): 914-924 JUN 2003

Times Cited: 4

277. Horner TA, Dively GP, Herbert DA

Effects of MON810 Bt field corn on adult emergence of *Helicoverpa zea* (Lepidoptera : Noctuidae)
JOURNAL OF ECONOMIC ENTOMOLOGY 96 (3): 925-930 JUN 2003

Times Cited: 0

278. Horner TA, Dively GP

Effect of MON810 Bt field corn on *Helicoverpa zea* (Lepidoptera : Noctuidae) cannibalism and its implications to resistance development
JOURNAL OF ECONOMIC ENTOMOLOGY 96 (3): 931-934 JUN 2003

Times Cited: 1

279. He KL, Wang ZY, Zhou DR, et al.

Evaluation of transgenic Bt corn for resistance to the Asian corn borer (Lepidoptera : Pyralidae)
JOURNAL OF ECONOMIC ENTOMOLOGY 96 (3): 935-940 JUN 2003

Times Cited: 3

280. Pilcher CD, Rice ME

Economic analysis of planting dates to manage European corn borer (Lepidoptera : Crambidae) with Bt corn
JOURNAL OF ECONOMIC ENTOMOLOGY 96 (3): 941-949 JUN 2003

Times Cited: 5

281. Catangui MA

Transgenic *Bacillus thuringiensis* corn hybrid performance against univoltine ecotype European corn borer (Lepidoptera : Crambidae) in South Dakota

34 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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JOURNAL OF ECONOMIC ENTOMOLOGY 96 (3): 957-968 JUN 2003

Times Cited: 0

282. Bourguet D, Chaufaux J, Seguin M, et al.

Frequency of alleles conferring resistance to Bt maize in French and US corn belt populations of the European corn borer, *Ostrinia nubilalis*

THEORETICAL AND APPLIED GENETICS 106 (7): 1225-1233 MAY 2003

Times Cited: 19

283. Ijeleji KE, Wilcke WF, Morey RV

Relative storability of high-oil and Bt corn hybrids compared to conventional hybrids

TRANSACTIONS OF THE ASAE 46 (2): 407-414 MAR-APR 2003

Times Cited: 0

284. Ipharraguerre IR, Younker RS, Clark JH, et al.

Performance of lactating dairy cows fed corn as whole plant silage and grain produced from a glyphosate-tolerant hybrid (event NK603)

JOURNAL OF DAIRY SCIENCE 86 (5): 1734-1741 MAY 2003

Times Cited: 5

285. Donkin SS, Velez JC, Totten AK, et al.

Effects of feeding silage and grain from glyphosate-tolerant or insect-protected corn hybrids on feed intake, ruminal digestion, and milk production in dairy cattle

JOURNAL OF DAIRY SCIENCE 86 (5): 1780-1788 MAY 2003

Times Cited: 7

286. Hyde J, Martin MA, Preckel PV, et al.

The value of Bt corn in southwest Kansas: A Monte Carlo simulation approach

JOURNAL OF AGRICULTURAL AND RESOURCE ECONOMICS 28 (1): 15-33 APR 2003

Times Cited: 4

287. Powell K

Concerns over refuge size for US EPA-approved Bt corn

NATURE BIOTECHNOLOGY 21 (5): 467-468 MAY 2003

Times Cited: 2

288. Hategekimana B, Trant M

Adoption and diffusion of new technology in agriculture: Genetically modified corn and soybeans

CANADIAN JOURNAL OF AGRICULTURAL ECONOMICS-REVUE CANADIENNE D'AGROECONOMIE 50 (4): 357-371 DEC 2002

Times Cited: 2

289. Wolt JD, Peterson RKD, Bystrak P, et al.

A screening level approach for nontarget insect risk assessment: Transgenic Bt corn pollen and the monarch butterfly (*Lepidoptera*: *Danaidae*)

ENVIRONMENTAL ENTOMOLOGY 32 (2): 237-246 APR 2003

Times Cited: 13

290. Brake J, Faust MA, Stein J

Evaluation of transgenic event Bt11 hybrid corn in broiler chickens

POULTRY SCIENCE 82 (4): 551-559 APR 2003

Times Cited: 5

35 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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291. [Anon]

ProdiGene fined for contaminating soybeans with genetically engineered corn

BIOTECHNOLOGY LAW REPORT 22 (2): 114-114 APR 2003

Times Cited: 0

292. [Anon]

EPA fines two companies for violating rules on genetically engineered corn

BIOTECHNOLOGY LAW REPORT 22 (2): 114-114 APR 2003

Times Cited: 0

293. Oehme FW, Pickrell JA

Genetically engineered corn rootworm resistance: Potential for reduction of human health effects from pesticides

BIOMEDICAL AND ENVIRONMENTAL SCIENCES 16 (1): 17-28 MAR 2003

Times Cited: 2

294. Zwahlen C, Hilbeck A, Howald R, et al.

Effects of transgenic Bt corn litter on the earthworm *Lumbricus terrestris*

MOLECULAR ECOLOGY 12 (4): 1077-1086 APR 2003

Times Cited: 17

295. Jennings JC, Albee LD, Kolwyck DC, et al.

Attempts to detect transgenic and endogenous plant DNA and transgenic protein in muscle from broilers fed YieldGard Corn Borer Corn

POULTRY SCIENCE 82 (3): 371-380 MAR 2003

Times Cited: 18

296. Taylor ML, Hartnell GF, Riordan SG, et al.

Comparison of broiler performance when fed diets containing grain from roundup ready (NK603), YieldGard x roundup ready (MON810

x NK603), non-transgenic control, or commercial corn

POULTRY SCIENCE 82 (3): 443-453 MAR 2003

Times Cited: 12

297. Martel C, Rejasse A, Rousset F, et al.

Host-plant-associated genetic differentiation in Northern French populations of the European corn borer

HEREDITY 90 (2): 141-149 FEB 2003

Times Cited: 12

298. Thomas Y, Bethenod MT, Pelozuelo L, et al.

Genetic isolation between two sympatric host-plant races of the European corn borer, *Ostrinia nubilalis* Hubner. I. sex pheromone, moth emergence timing, and parasitism

EVOLUTION 57 (2): 261-273 FEB 2003

Times Cited: 23

299. Revilla P, Hotchkiss JR, Tracy WF

Cold tolerance evaluation in a diallel among open-pollinated sweet corn cultivars

HORTSCIENCE 38 (1): 88-91 FEB 2003

Times Cited: 3

300. Labate JA, Lamkey KR, Mitchell SE, et al.

Molecular and historical aspects of corn belt dent diversity

CROP SCIENCE 43 (1): 80-91 JAN-FEB 2003

Times Cited: 14

36 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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301. Kim JH, Mullin CA

Impact of cysteine proteinase inhibition in midgut fluid and oral secretion on fecundity and pollen consumption of western corn rootworm (*Diabrotica virgifera virgifera*)

ARCHIVES OF INSECT BIOCHEMISTRY AND PHYSIOLOGY 52 (3): 139-154 MAR 2003

Times Cited: 3

302. Zwahlen C, Hilbeck A, Gugerli P, et al.

Degradation of the Cry1Ab protein within transgenic *Bacillus thuringiensis* corn tissue in the field

MOLECULAR ECOLOGY 12 (3): 765-775 MAR 2003

Times Cited: 22

303. Klein EK, Lavigne C, Foueillassar X, et al.

Corn pollen dispersal: Quasi-mechanistic models and field experiments

ECOLOGICAL MONOGRAPHS 73 (1): 131-150 FEB 2003

Times Cited: 5

304. Chen ZY, Cleveland TE, Brown RL, et al.

Corn as a source of antifungal genes for genetic engineering of crops for resistance to aflatoxin contamination

ACS SYMPOSIUM SERIES 829: 131-150 2002

Times Cited: 2

305. Bern CJ, Steele JL, Morey RV

Shelled corn CO₂ evolution and storage time for 0.5% dry matter loss

APPLIED ENGINEERING IN AGRICULTURE 18 (6): 703-706 NOV 2002

Times Cited: 2

306. Musser FR, Shelton AM

Bt sweet corn and selective insecticides: Impacts on pests and predators

JOURNAL OF ECONOMIC ENTOMOLOGY 96 (1): 71-80 FEB 2003

Times Cited: 21

307. Parimi S, Scharf ME, Meinke LJ, et al.

Inheritance of methyl-parathion resistance in Nebraska western corn rootworm populations (Coleoptera : Chrysomelidae)

JOURNAL OF ECONOMIC ENTOMOLOGY 96 (1): 131-136 FEB 2003

Times Cited: 4

308. Storer NP, Peck SL, Gould F, et al.

Spatial processes in the evolution of resistance in *Helicoverpa zea* (Lepidoptera : Noctuidae) to Bt transgenic corn and cotton in a mixed agroecosystem: a biology-rich stochastic simulation model

JOURNAL OF ECONOMIC ENTOMOLOGY 96 (1): 156-172 FEB 2003

Times Cited: 13

309. Storer NP, Peck SL, Gould F, et al.

Sensitivity analysis of a spatially-explicit stochastic simulation model of the evolution of resistance in *Helicoverpa zea* (Lepidoptera : Noctuidae) to Bt transgenic corn and cotton

JOURNAL OF ECONOMIC ENTOMOLOGY 96 (1): 173-187 FEB 2003

Times Cited: 11

310. Streatfield SJ, Lane JR, Brooks CA, et al.

Corn as a production system for human and animal vaccines

37 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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VACCINE 21 (7-8): 812-815 JAN 30 2003

Times Cited: 21

311. Martin MA, Hyde J

Economic considerations for the adoption of transgenic crops: The case of Bt corn

JOURNAL OF NEMATOLOGY 33 (4): 173-177 DEC 2001

Times Cited: 4

312. Losey JE, Carter ME, Silverman SA

The effect of stem diameter on European corn borer behavior and survival: potential consequences for IRM in Bt-corn

ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA 105 (2): 89-96 DEC 2002

Times Cited: 2

313. Lusk JL, Roosen J, Fox JA

Demand for beef from cattle administered growth hormones or fed genetically modified corn: A comparison of consumers in France, Germany, the United Kingdom and the United States

AMERICAN JOURNAL OF AGRICULTURAL ECONOMICS 85 (1): 16-29 FEB 2003

Times Cited: 23

314. Lundgren JG, Wiedenmann RN

Coleopteran-specific Cry3Bb toxin from transgenic corn pollen does not affect the fitness of a nontarget species, *Coleomegilla maculata* DeGeer (Coleoptera : Coccinellidae)

ENVIRONMENTAL ENTOMOLOGY 31 (6): 1213-1218 DEC 2002

Times Cited: 23

315. Wilkins MR, Wang P, Xu L, et al.

Variability of reaction efficiencies and pasting properties of acetylated dent corn starch from various commercial hybrids

CEREAL CHEMISTRY 80 (1): 72-75 JAN-FEB 2003

Times Cited: 0

316. Pleau MJ, Huesing JE, Head GP, et al.

Development of an artificial diet for the western corn rootworm

ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA 105 (1): 1-11 OCT 2002

Times Cited: 4

317. Zoerb AC, Spencer T, Hellmich RL, et al.

Larval distribution and survival of second generation European corn borer, *Ostrinia nubilalis* (Hubner) (Lepidoptera : Crambidae) on Event 176 Bt Corn

CROP PROTECTION 22 (1): 179-184 FEB 2003

Times Cited: 0

318. Duan JJ, Head G, McKee MJ, et al.

Evaluation of dietary effects of transgenic corn pollen expressing Cry3Bb1 protein on a non-target ladybird beetle, *Coleomegilla maculata*

ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA 104 (2-3): 271-280 SEP 2002

Times Cited: 19

319. Hassell RL, Shepard BM

Insect populations on *Bacillus thuringiensis* transgenic sweet corn

JOURNAL OF ENTOMOLOGICAL SCIENCE 37 (4): 285-292 OCT 2002

Times Cited: 3

38 de 55 páginas.

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320. Wandeler H, Bahylova J, Nentwig W
Consumption of two Bt and six non-Bt corn varieties by the woodlouse *Porcellio scaber*
BASIC AND APPLIED ECOLOGY 3 (4): 357-365 2002
Times Cited: 6
321. Fernandes MD, Wang SH, Ascheri JLR, et al.
Puffed extruded corn-grits and soybean mixtures for snack use
PESQUISA AGROPECUARIA BRASILEIRA 37 (10): 1495-1501 OCT 2002
Times Cited: 2
322. Cardoso ET, Sereno MJCD, Neto JFB
Genetic progress for adaptative traits in sweet corn populations
MAYDICA 47 (2): 121-126 2002
Times Cited: 0
323. Teshima R, Watanabe T, Okunuki H, et al.
Effect of subchronic feeding of genetically modified corn (CBH351) on immune system in BN rats and B10A mice
JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN 43 (5): 273-279 OCT 2002
Times Cited: 3
324. Ilarslan R, Kaya Z, Kandemir I, et al.
Genetic variability among Turkish pop, flint and dent corn (*Zea mays* L. spp. *mays*) races: Morphological and agronomic traits
EUPHYTICA 128 (2): 173-182 2002
Times Cited: 0
325. Pilcher CD, Rice ME, Higgins RA, et al.
Biotechnology and the European corn borer: Measuring historical farmer perceptions and adoption of transgenic Bt corn as a pest management strategy
JOURNAL OF ECONOMIC ENTOMOLOGY 95 (5): 878-892 OCT 2002
Times Cited: 8
326. Onstad DW, Guse CA, Porter P, et al.
Modeling the development of resistance by stalk-boring lepidopteran insects (Crambidae) in areas with transgenic corn and frequent insecticide use
JOURNAL OF ECONOMIC ENTOMOLOGY 95 (5): 1033-1043 OCT 2002
Times Cited: 14
327. Baute TS, Sears MK, Schaafsma AW
Use of transgenic *Bacillus thuringiensis* Berliner corn hybrids to determine the direct economic impact of the European corn borer (*Lepidoptera*: Crambidae) on field corn in eastern Canada
JOURNAL OF ECONOMIC ENTOMOLOGY 95 (1): 57-64 FEB 2002
Times Cited: 7
328. Catangui MA, Berg RK
Comparison of *Bacillus thuringiensis* corn hybrids and insecticide-treated isolines exposed to bivoltine European corn borer (*Lepidoptera*: Crambidae) in South Dakota
JOURNAL OF ECONOMIC ENTOMOLOGY 95 (1): 155-166 FEB 2002
Times Cited: 4
329. Azzoni AR, Kusnadi AR, Miranda EA, et al.
Recombinant aprotinin produced transgenic corn seed: Extraction and purification studies
BIOTECHNOLOGY AND BIOENGINEERING 80 (3): 268-276 NOV 5 2002
Times Cited: 10
330. Huang FN, Buschman LL, Higgins RA, et al.

39 de 55 páginas.

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- Survival of Kansas Dipel-resistant European corn borer (Lepidoptera : Crambidae) on Bt and Non-Bt corn hybrids
JOURNAL OF ECONOMIC ENTOMOLOGY 95 (3): 614-621 JUN 2002
Times Cited: 4
331. Binning RR, Rice ME
Effects of Transgenic Bt corn on growth and development of the stalk borer *Papaipema nebris* (Lepidoptera : Noctuidae)
JOURNAL OF ECONOMIC ENTOMOLOGY 95 (3): 622-627 JUN 2002
Times Cited: 4
332. Diaz C, Fernandez C, McDonald R, et al.
Determination of Cry9C protein in processed foods made with StarLink (TM) corn
JOURNAL OF AOAC INTERNATIONAL 85 (5): 1070-1076 SEP-OCT 2002
Times Cited: 2
333. Schaafsma AW, Hooker DC, Baute TS, et al.
Effect of Bt-corn hybrids on deoxynivalenol content in grain at harvest
PLANT DISEASE 86 (10): 1123-1126 OCT 2002
Times Cited: 11
334. Gatch EW, Munkvold GP
Fungal species composition in maize stalks in relation to European corn borer injury and transgenic insect protection
PLANT DISEASE 86 (10): 1156-1162 OCT 2002
Times Cited: 3
335. Hood EE, Nikolov ZL
Making therapeutic proteins in transgenic corn
GENETIC ENGINEERING NEWS 22 (16): 48-48 SEP 15 2002
Times Cited: 0
336. Andow DA
Ancestral feeding and survival of offspring in European corn borer
ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA 103 (2): 115-122 MAY 2002
Times Cited: 0
337. Chrenkova M, Sommer A, Ceresnakova Z, et al.
Nutritional evaluation of genetically modified maize corn performed on rats
ARCHIVES OF ANIMAL NUTRITION-ARCHIV FUR TIERERNAHRUNG 56 (3): 229-235 JUN 2002
Times Cited: 1
338. Widdicombe WD, Thelen KD
Row width and plant density effects on corn grain production in the Northern Corn Belt
AGRONOMY JOURNAL 94 (5): 1020-1023 SEP-OCT 2002
Times Cited: 8
339. Mebrahtu T, Kraemer M, Andebrhan T
Evaluation of soybean breeding lines for corn earworm antibiosis
CROP SCIENCE 42 (5): 1465-1470 SEP-OCT 2002
Times Cited: 2
340. Guse CA, Onstad DW, Buschman LL, et al.
Modeling the development of resistance by stalk-boring Lepidoptera (Crambidae) in areas with irrigated transgenic corn
ENVIRONMENTAL ENTOMOLOGY 31 (4): 676-685 AUG 2002
Times Cited: 9
341. Hurley TM, Secchi S, Babcock BA, et al.
Managing the risk of European corn borer resistance to Bt corn
ENVIRONMENTAL & RESOURCE ECONOMICS 22 (4): 537-558 AUG 2002
Times Cited: 4
342. Blais BW, Phillippe LM, Vary N
Cloth-based hybridization array system for detection of transgenic soy and corn by multiplex polymerase chain reaction
BIOTECHNOLOGY LETTERS 24 (17): 1407-1411 SEP 2002
Times Cited: 4

40 de 55 páginas.

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Email: jsmarchini@fmrp.usp.br



343. Yildirim S, Fuentes RG, Evangelista R, et al.
Fractionation of transgenic corn for recovery of recombinant enzymes
JOURNAL OF THE AMERICAN OIL CHEMISTS SOCIETY 79 (8): 809-814 AUG 2002
Times Cited: 1
344. Ohlfest JR, Jesse LCH, Jurenka R, et al.
Stability of insecticidal CryIAb protein in transgenic Bt corn pollen exposed to UV irradiation
JOURNAL OF THE KANSAS ENTOMOLOGICAL SOCIETY 75 (1): 48-51 JAN 2002
Times Cited: 2
345. Jesse LCH, Obrycki JJ
Assessment of the non-target effects of transgenic Bt corn pollen and anthers on the milkweed tiger moth, *Euchatias egle* Drury (Lepidoptera : Arctiidae)
JOURNAL OF THE KANSAS ENTOMOLOGICAL SOCIETY 75 (1): 55-58 JAN 2002
Times Cited: 4
346. Dien BS, Bothast RJ, Iten LB, et al.
Fate of Bt protein and influence of corn hybrid on ethanol production
CEREAL CHEMISTRY 79 (4): 582-585 JUL-AUG 2002
Times Cited: 8
347. Reddy CSK, Singh RP
Enhanced production of itaconic acid from corn starch and market refuse fruits by genetically manipulated *Aspergillus terreus* SKR10
BIORESOURCES TECHNOLOGY 85 (1): 69-71 OCT 2002
Times Cited: 1
348. Krakowsky MD, Brinkman MJ, Woodman-Cliekeman WL, et al.
Genetic components of resistance to stalk tunneling by the European corn borer in maize
CROP SCIENCE 42 (4): 1309-1315 JUL-AUG 2002
Times Cited: 4
349. Rocheford TR, Wong JC, Egesel CO, et al.
Enhancement of vitamin E levels in corn
JOURNAL OF THE AMERICAN COLLEGE OF NUTRITION 21 (3): 191S-198S Suppl. S JUN 2002
Times Cited: 9
350. Lewis LC, Bruck DJ, Gunnarson RD, et al.
Assessment of plant pathogenicity of endophytic *Beauveria bassiana* in Bt transgenic and non-transgenic corn
CROP SCIENCE 41 (5): 1395-1400 SEP-OCT 2001
Times Cited: 4
351. Doohan DJ, Felix J, Jasinski J, et al.
Insect management and herbicide tolerance in near-isogenic sister lines of transgenic and non-transgenic sweet corn
CROP PROTECTION 21 (5): 375-381 JUN 2002
Times Cited: 2
352. Santos PG, Juliatti FC, Buiatti AL, et al.
Evaluation of the agronomic performance of corn hybrids in Uberlândia, MG, Brazil
PESQUISA AGROPECUARIA BRASILEIRA 37 (5): 597-602 MAY 2002
Times Cited: 0
353. Bai XD, Hogenhout SA
A genome sequence survey of the mollicute corn stunt Spiroplasma *Spiroplasma kunkelii*
FEMS MICROBIOLOGY LETTERS 210 (1): 7-17 APR 23 2002
Times Cited: 7
354. Ahmad A, Maqbool SB, Riazuddin S, et al.
Expression of synthetic CRY1AB and CRY1AC genes in Basmati rice (*Oryza sativa* L.) variety 370 via Agrobacterium-mediated transformation for the control of the European corn borer (*Ostrinia nubilalis*)
IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-PLANT 38 (2): 213-220 MAR-APR 2002
Times Cited: 4
355. Ritter RL, Menbere H

41 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

1- Especialização em Nutrição, para profissionais da área de saúde em geral, 1 ano.

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Weed management systems utilizing glufosinate-resistant corn (*Zea mays*) and soybean (*Glycine max*)

WEED TECHNOLOGY 15 (1): 89-94 JAN-MAR 2001

Times Cited: 2

356. Jones CA, Chandler JM, Morrison JE, et al.

Glufosinate combinations and row spacing for weed control in glufosinate-resistant corn (*Zea mays*)

WEED TECHNOLOGY 15 (1): 141-147 JAN-MAR 2001

Times Cited: 4

357. Magg T, Melchinger AE, Klein D, et al.

Relationship between European corn borer resistance and concentration of mycotoxins produced by *Fusarium* spp. in grains of transgenic Bt maize hybrids, their isogenic counterparts, and commercial varieties

PLANT BREEDING 121 (2): 146-154 APR 2002

Times Cited: 12

358. Folmer JD, Grant RJ, Milton CT, et al.

Utilization of Bt corn residues by grazing beef steers and Bt corn silage and grain by growing beef cattle and lactating dairy cows

JOURNAL OF ANIMAL SCIENCE 80 (5): 1352-1361 MAY 2002

Times Cited: 16

359. Saxena D, Stotzky G

Bt toxin is not taken up from soil or hydroponic culture by corn, carrot, radish, or turnip

PLANT AND SOIL 239 (2): 165-172 FEB 2002

Times Cited: 4

360. Fabrick J, Behnke C, Czapla T, et al.

Effects of a potato cysteine proteinase inhibitor on midgut proteolytic enzyme activity and growth of the southern corn rootworm, *Diabrotica undecimpunctata howardi* (Coleoptera : Chrysomelidae)

INSECT BIOCHEMISTRY AND MOLECULAR BIOLOGY 32 (4): 405-415 APR 2002

Times Cited: 9

361. Ramputh AI, Arnason JT, Cass L, et al.

Reduced herbivory of the European corn borer (*Ostrinia nubilalis*) on corn transformed with germin, a wheat oxalate oxidase gene

PLANT SCIENCE 162 (3): 431-440 MAR 2002

Times Cited: 7

362. Sissell K

Plant biotech - Monsanto seeks Bt corn approval

CHEMICAL WEEK 164 (13): 40-40 MAR 27 2002

Times Cited: 0

363. Kuhar TP, Stivers-Young LJ, Hoffmann MP, et al.

Control of corn flea beetle and Stewart's wilt in sweet corn with imidacloprid and thiamethoxam seed treatments

CROP PROTECTION 21 (1): 25-31 FEB 2002

Times Cited: 6

364. Burkness EC, Hutchison WD, Weinzierl RA, et al.

Efficacy and risk efficiency of sweet corn hybrids expressing a *Bacillus thuringiensis* toxin for Lepidopteran pest management in the Midwestern US

CROP PROTECTION 21 (2): 157-169 MAR 2002

Times Cited: 6

365. Streatfield SJ, Mayor JM, Barker DK, et al.

2000 Congress Symposium on Molecular Farming: Development of an edible subunit vaccine in corn against enterotoxigenic strains of *Escherichia coli*

IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-PLANT 38 (1): 11-17 JAN-FEB 2002

Times Cited: 18

366. Finucane ML

Mad cows, mad corn and mad communities: the role of socio-cultural factors in the perceived risk of genetically-modified food

42 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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PROCEEDINGS OF THE NUTRITION SOCIETY 61 (1): 31-37 FEB 2002

Times Cited: 14

367. Jampatong C, McMullen MD, Barry BD, et al.

Quantitative trait loci for first- and second-generation European corn borer resistance derived from the maize inbred Mo47

CROP SCIENCE 42 (2): 584-593 MAR-APR 2002

Times Cited: 12

368. Glenn AE, Gold SE, Bacon CW

Fdb1 and Fdb2, Fusarium verticillioides loci necessary for detoxification of preformed antimicrobials from corn

MOLECULAR PLANT-MICROBE INTERACTIONS 15 (2): 91-101 FEB 2002

Times Cited: 11

369. Bucchini L, Goldman LR

Starlink corn: A risk analysis

ENVIRONMENTAL HEALTH PERSPECTIVES 110 (1): 5-13 JAN 2002

Times Cited: 17

370. O'Sullivan J, Sikkema PH

Sweet corn (Zea mays) cultivar tolerance to primisulfuron

CANADIAN JOURNAL OF PLANT SCIENCE 82 (1): 261-264 JAN 2002

Times Cited: 3

371. Wauchope RD, Estes TL, Allen R, et al.

Predicted impact of transgenic, herbicidetolerant corn on drinking water quality in vulnerable watersheds of the mid-western USA

PEST MANAGEMENT SCIENCE 58 (2): 146-160 FEB 2002

Times Cited: 3

372. Orlandi PA, Lampel KA, South PK, et al.

Analysis of flour and food samples for cry9C from bioengineered corn

JOURNAL OF FOOD PROTECTION 65 (2): 426-431 FEB 2002

Times Cited: 4

373. Saxena D, Flores S, Stotzky G

Bt toxin is released in root exudates from 12 transgenic corn hybrids representing three transformation events

SOIL BIOLOGY & BIOCHEMISTRY 34 (1): 133-137 JAN 2002

Times Cited: 34

374. Casagrande JRR, Fornasieri D

Nitrogen fertilization on off-season corn crop

PESQUISA AGROPECUARIA BRASILEIRA 37 (1): 33-40 JAN 2002

Times Cited: 0

375. Troyer AF, Rocheford TR

Germplasm ownership: Related corn inbreds

CROP SCIENCE 42 (1): 3-11 JAN-FEB 2002

Times Cited: 9

376. Yousef GG, Juvik JA

Enhancement of seedling emergence in sweet corn by marker-assisted backcrossing of beneficial QTL

CROP SCIENCE 42 (1): 96-104 JAN-FEB 2002

Times Cited: 9

377. Magg T, Melchinger AE, Klein D, et al.

Comparison of Bt maize hybrids with their non-transgenic counterparts and commercial varieties for resistance to European corn borer and for agronomic traits

PLANT BREEDING 120 (5): 397-403 OCT 2001

Times Cited: 6

378. Lloyd MC, Chen B, Drawbridge J

Integrating biotechnology teaching laboratories with current events: A simple PCR assay for genetically modified corn

MOLECULAR BIOLOGY OF THE CELL 12: 527 Suppl. S NOV 2001

Times Cited: 0

43 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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379. Papst C, Mckhinger AE, Eder J, et al.
Qtl mapping for resistance to European corn borer (*Ostrinia nubilalis* HB.) in early maturing European dent maize (*Zea mays* L.) germplasm and comparison of genomic regions for resistance across two populations of F-3 families
MAYDICA 46 (3): 195-205 2001
Times Cited: 4
380. Pierce CMF, Solter LF, Weinzierl RA
Interactions between *Nosema pyrausta* (Microsporidia : Nosematidae) and *Bacillus thuringiensis* subsp *kurstaki* in the European corn borer (Lepidoptera : Pyralidae)
JOURNAL OF ECONOMIC ENTOMOLOGY 94 (6): 1361-1368 DEC 2001
Times Cited: 2
381. Hunt TE, Higley LG, Witkowski JF, et al.
Dispersal of adult European corn borer (Lepidoptera : Crambidae) within and proximal to irrigated and non-irrigated corn
JOURNAL OF ECONOMIC ENTOMOLOGY 94 (6): 1369-1377 DEC 2001
Times Cited: 16
382. Chaufaux J, Seguin M, Swanson JJ, et al.
Chronic exposure of the European corn borer (Lepidoptera : Crambidae) to CryIAb *Bacillus thuringiensis* toxin
JOURNAL OF ECONOMIC ENTOMOLOGY 94 (6): 1564-1570 DEC 2001
Times Cited: 11
383. Bohorova N, Frutos R, Royer M, et al.
Novel synthetic *Bacillus thuringiensis* cry1B gene and the cry1B-cry1Ab translational fusion confer resistance to southwestern corn borer, sugarcane borer and fall armyworm in transgenic tropical maize
THEORETICAL AND APPLIED GENETICS 103 (6-7): 817-826 NOV 2001
Times Cited: 10
384. Pelley J
EPA reapproves use of Bt corn
ENVIRONMENTAL SCIENCE & TECHNOLOGY 35 (23): 473A-473A DEC 1 2001
Times Cited: 0
385. Trucksess MW
Determination of Cry9C protein in corn-based foods by enzyme-linked immunosorbent assay: Interlaboratory study
JOURNAL OF AOAC INTERNATIONAL 84 (6): 1891-1901 NOV-DEC 2001
Times Cited: 6
386. Liu J, Goering CE, Tian L
A neural network for setting target corn yields
TRANSACTIONS OF THE ASAE 44 (3): 705-713 MAY-JUN 2001
Times Cited: 4
387. Ortman EE, Barry BD, Buschman LL, et al.
Transgenic insecticidal corn: The agronomic and ecological rationale for its use
BIOSCIENCE 51 (11): 900+ NOV 2001
Times Cited: 6
388. Obrycki JJ
Transgenic insecticidal corn: The agronomic and ecological rationale for its use - Response
BIOSCIENCE 51 (11): 903-905 NOV 2001
Times Cited: 1
389. Aulrich K, Bohme H, Daenicke R, et al.
Genetically modified feeds in animal nutrition 1st communication: *Bacillus thuringiensis* (Bt) corn in poultry, pig and ruminant nutrition
ARCHIVES OF ANIMAL NUTRITION-ARCHIV FUR TIERERNAHRUNG 54 (3): 183-195 2001
Times Cited: 22
390. Ilarslan R, Kaya Z, Tolun AA, et al.
Genetic variability among Turkish pop, flint and dent corn (*Zea mays* L. spp. *Mays*) races: Enzyme polymorphism
EUPHYTICA 122 (1): 171-179 2001
Times Cited: 2

44 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.
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391. Palevitz BA

EPA reauthorizes Bt corn

SCIENTIST 15 (21): 11-11 OCT 29 2001

Times Cited: 0

392. Franz N

EPA reviews Bt corn registrations - GM crops

CHEMICAL WEEK 163 (39): 14-14 OCT 24 2001

Times Cited: 0

393. [Anon]

Bt corn is no threat to health or environment

CHEMICAL & ENGINEERING NEWS 79 (43): 46-46 OCT 22 2001

Times Cited: 0

394. Zangerl AR, McKenna D, Wraight CL, et al.

Effects of exposure to event 176 *Bacillus thuringiensis* corn pollen on monarch and black swallowtail caterpillars under field conditions

PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 98 (21): 11908-11912 OCT 9 2001

Times Cited: 34

395. Oberhauser KS, Prysby MD, Mattila HR, et al.

Temporal and spatial overlap between monarch larvae and corn pollen

PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 98 (21): 11913-11918 OCT 9 2001

Times Cited: 47

396. Pleasants JM, Hellmich RL, Dively GP, et al.

Corn pollen deposition on milkweeds in and near cornfields

PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 98 (21): 11919-11924 OCT 9 2001

Times Cited: 45

397. Stanley-Horn DE, Dively GP, Hellmich RL, et al.

Assessing the impact of Cry1Ab-expressing corn pollen on monarch butterfly larvae in field studies

PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 98 (21): 11931-11936 OCT 9 2001

Times Cited: 53

398. Sears MK, Hellmich RL, Stanley-Horn DE, et al.

Impact of Bt corn pollen on monarch butterfly populations: A risk assessment

PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 98 (21): 11937-11942 OCT 9 2001

Times Cited: 88

399. Dowd PF

Biotic and abiotic factors limiting efficacy of Bt corn in indirectly reducing mycotoxin levels in commercial fields

JOURNAL OF ECONOMIC ENTOMOLOGY 94 (5): 1067-1074 OCT 2001

Times Cited: 22

400. Storer NP, Van Duyn JW, Kennedy GG

Life history traits of *Helicoverpa zea* (Lepidoptera : Noctuidae) on non-Bt and Bt transgenic corn hybrids in Eastern North Carolina

JOURNAL OF ECONOMIC ENTOMOLOGY 94 (5): 1268-1279 OCT 2001

Times Cited: 13

401. Zulkifli I, Rahayu HSI, Alimon AR, et al.

Responses of choice-fed red jungle fowl and commercial broiler chickens offered a complete diet, corn and soybean

ASIAN-AUSTRALASIAN JOURNAL OF ANIMAL SCIENCES 14 (12): 1758-1762 DEC 2001

Times Cited: 1

402. Dalton R

Transgenic corn found growing in Mexico

45 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

1- Especialização em Nutrição, para profissionais da área de saúde em geral, 1 ano.

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NATURE 413 (6854): 337-337 SEP 27 2001

Times Cited: 8

403. Meier MS, Hilbeck A

Influence of transgenic *Bacillus thuringiensis* corn-fed prey on prey preference of immature *Chrysoperla carnea* (Neuroptera : Chrysopidae)

BASIC AND APPLIED ECOLOGY 2 (1): 35-44 2001

Times Cited: 17

404. Steenoek LW, Misra MK, Hurburgh CR, et al.

Implementing a computer vision system for corn kernel damage evaluation

APPLIED ENGINEERING IN AGRICULTURE 17 (2): 235-240 MAR 2001

Times Cited: 2

405. Saxena D, Stotzky G

Bt corn has a higher lignin content than non-Bt corn

AMERICAN JOURNAL OF BOTANY 88 (9): 1704-1706 SEP 2001

Times Cited: 45

406. Sears MK, Stanley-Horn DE, Mattila HR

Impact of Bt corn pollen on monarch butterfly populations: A risk assessment.

ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY 222: 108-AGRO Part 1 AUG 2001

Times Cited: 0

407. Venditti ME, Steffey KL

Effects of natural mortality factors on European corn borer in Bt and non-Bt cornfields in Illinois.

ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY 222: 109-AGRO Part 1 AUG 2001

Times Cited: 0

408. Cardinal AJ, Lee M, Sharopova N, et al.

Genetic mapping and analysis of quantitative trait loci for resistance to stalk tunneling by the European corn borer in maize

CROP SCIENCE 41 (3): 835-845 MAY-JUN 2001

Times Cited: 16

409. Butron A, Li RG, Guo BZ, et al.

Molecular markers to increase corn earworm resistance in a maize population

MAYDICA 46 (2): 117-124 2001

Times Cited: 5

410. Yu J, Lu H, Bernardo R

Inconsistency between SSR groupings and genetic backgrounds of white corn inbreds

MAYDICA 46 (2): 133-139 2001

Times Cited: 1

411. Showers WB, Hellmich RL, Derrick-Robinson ME, et al.

Aggregation and dispersal behavior of marked and released European corn borer (Lepidoptera : Crambidae) adults

ENVIRONMENTAL ENTOMOLOGY 30 (4): 700-710 AUG 2001

Times Cited: 15

412. Losey JE, Calvin DD, Carter ME, et al.

Evaluation of noncorn host plants as a refuge in a resistance management program for European corn borer (Lepidoptera : Crambidae) on Bt-corn

ENVIRONMENTAL ENTOMOLOGY 30 (4): 728-735 AUG 2001

Times Cited: 10

413. Barriere Y, Verite R, Brunshwig P, et al.

Feeding value of corn silage estimated with sheep and dairy cows is not altered by genetic incorporation of Bt176 resistance to *Ostrinia nubilalis*

JOURNAL OF DAIRY SCIENCE 84 (8): 1863-1871 AUG 2001

Times Cited: 17

414. Lusk JL, Daniel MS, Mark DR, et al.

Alternative calibration and auction institutions for predicting consumer willingness to pay for nongenetically modified corn chips

46 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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JOURNAL OF AGRICULTURAL AND RESOURCE ECONOMICS 26 (1): 40-57 JUL 2001

Times Cited: 26

415. Hurley TM, Babcock BA, Hellmich RL

Bt corn and insect resistance: An economic assessment of refuges

JOURNAL OF AGRICULTURAL AND RESOURCE ECONOMICS 26 (1): 176-194 JUL 2001

Times Cited: 14

416. Cox WJ, Cherney DJR

Influence of brown midrib, leafy, and transgenic hybrids on corn forage production

AGRONOMY JOURNAL 93 (4): 790-796 JUL-AUG 2001

Times Cited: 10

417. Saxena D, Stotzky G

Bacillus thuringiensis (Bt) toxin released from root exudates and biomass of Bt corn has no apparent effect on earthworms, nematodes, protozoa, bacteria, and fungi in soil

SOIL BIOLOGY & BIOCHEMISTRY 33 (9): 1225-1230 JUL 2001

Times Cited: 69

418. Smith BK, Volaufova J, West DB

Increased flavor preference and lick activity for sucrose and corn oil in SWR/J vs. AKR/J mice

AMERICAN JOURNAL OF PHYSIOLOGY-REGULATORY INTEGRATIVE AND COMPARATIVE PHYSIOLOGY 281 (2): R596-R606 AUG 2001

Times Cited: 8

419. Ostlie K

Crafting crop resistance to corn rootworms

NATURE BIOTECHNOLOGY 19 (7): 624-625 JUL 2001

Times Cited: 10

420. Moellenbeck DJ, Peters ML, Bing JW, et al.

Insecticidal proteins from Bacillus thuringiensis protect corn from corn rootworms

NATURE BIOTECHNOLOGY 19 (7): 668-672 JUL 2001

Times Cited: 28

421. Siegfried BD, Zoerb AC, Spencer T

Development of European corn borer larvae on Event 176 Bt corn: influence on survival and fitness

ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA 100 (1): 15-20 JUL 2001

Times Cited: 7

422. Evgenidis G, Fotiadis N, Georgiadis S, et al.

Analysis of diallel crosses among CIMMYT'S subtropical-temperate and adapted to the US Corn Belt maize populations

MAYDICA 46 (1): 47-52 2001

Times Cited: 0

423. Luquez J, Jura L

Stability of corn hybrids (Zea mays L.) for grain yield in Argentina

MAYDICA 46 (1): 69-74 2001

Times Cited: 1

424. Tschenn J, Losey JE, Jesse LH, et al.

Effects of corn plants and corn pollen on monarch butterfly (Lepidoptera : Danaidae) oviposition behavior

ENVIRONMENTAL ENTOMOLOGY 30 (3): 495-500 JUN 2001

Times Cited: 4

425. Al-Deeb MA, Wilde GE, Higgins RA

No effect of Bacillus thuringiensis corn and Bacillus thuringiensis on the predator Orius insidiosus (Hemiptera : Anthocoridae)

ENVIRONMENTAL ENTOMOLOGY 30 (3): 625-629 JUN 2001

Times Cited: 17

426. Obrycki JJ, Losey JE, Taylor OR, et al.

Transgenic insecticidal corn: Beyond insecticidal toxicity to ecological complexity

BIOSCIENCE 51 (5): 353-361 MAY 2001

47 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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Email: jmarchini@fmrp.usp.br

Times Cited: 44

427. Pilcher CD, Rice ME

Effect of planting dates and *Bacillus thuringiensis* corn on the population dynamics of European corn borer (Lepidoptera : Crambidae)
JOURNAL OF ECONOMIC ENTOMOLOGY 94 (3): 730-742 JUN 2001

Times Cited: 8

428. Singh SK, Johnson LA, Pollak LM, et al.

Heterosis in compositional, physical, and wet-milling properties of adapted x exotic corn crosses

CEREAL CHEMISTRY 78 (3): 336-341 MAY-JUN 2001

Times Cited: 0

429. Wold SJ, Burkness EC, Hutchison WD, et al.

In-field monitoring of beneficial insect populations in transgenic corn expressing a *Bacillus thuringiensis* toxin

JOURNAL OF ENTOMOLOGICAL SCIENCE 36 (2): 177-187 APR 2001

Times Cited: 27

430. Baskauf SJ, McCauley DE

Evaluation of low temperature mortality as a range-limiting factor for the southwestern corn borer (Lepidoptera : Crambidae)

ENVIRONMENTAL ENTOMOLOGY 30 (2): 181-188 APR 2001

Times Cited: 2

431. Pilcher CD, Rice ME, Higgins RA, et al.

Pollen drift from *Bacillus thuringiensis* corn: Efficacy against European corn borer (Lepidoptera : Crambidae) in adjacent rows of non-Bt corn

ENVIRONMENTAL ENTOMOLOGY 30 (2): 409-414 APR 2001

Times Cited: 3

432. Stave JW, Magin K, Schimmel H, et al.

AACC collaborative study of a protein method for detection of genetically modified corn

CEREAL FOODS WORLD 45 (11): 497-501 NOV-DEC 2000

Times Cited: 6

433. Blauth SL, Yao Y, Klucinec JD, et al.

Identification of Mutator insertional mutants of starch-branching enzyme 2a in corn

PLANT PHYSIOLOGY 125 (3): 1396-1405 MAR 2001

Times Cited: 16

434. Reed JP, Halliday WR

Establishment of Cry9C susceptibility baselines for European corn borer and southwestern corn borer (Lepidoptera : Crambidae)

JOURNAL OF ECONOMIC ENTOMOLOGY 94 (2): 397-402 APR 2001

Times Cited: 3

435. Onstad DW, Guse CA, Spencer JL, et al.

Modeling the dynamics of adaptation to transgenic corn by western corn rootworm (Coleoptera : Chrysomelidae)

JOURNAL OF ECONOMIC ENTOMOLOGY 94 (2): 529-540 APR 2001

Times Cited: 14

436. Guo BZ, Zhang ZJ, Li RG, et al.

Restriction fragment length polymorphism markers associated with silk maysin, antibiosis to corn earworm (Lepidoptera : Noctuidae) larvae, in a dent and sweet corn cross

JOURNAL OF ECONOMIC ENTOMOLOGY 94 (2): 564-571 APR 2001

Times Cited: 12

437. Sedlacek JD, Komaravalli SR, Hanley AM, et al.

Life history attributes of Indian meal moth (Lepidoptera : Pyralidae) and Angoumois grain moth (Lepidoptera : Gelechiidae) reared on transgenic corn kernels

JOURNAL OF ECONOMIC ENTOMOLOGY 94 (2): 586-592 APR 2001

Times Cited: 3

438. Buntin GD, Lee RD, Wilson DM, et al.

Evaluation of yieldgard transgenic resistance for control of fall armyworm and corn earworm (Lepidoptera : Noctuidae) on corn

FLORIDA ENTOMOLOGIST 84 (1): 37-42 MAR 2001

48 de 55 páginas.

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Times Cited: 10

439. Raps A, Kehr J, Gugerli P, et al.

Immunological analysis of phloem sap of *Bacillus thuringiensis* corn and of the nontarget herbivore *Rhopalosiphum padi* (Homoptera : Aphididae) for the presence of Cry1Ab

MOLECULAR ECOLOGY 10 (2): 525-533 FEB 2001

Times Cited: 52

440. Head G, Brown CR, Groth ME, et al.

Cry1Ab protein levels in phytophagous insects feeding on transgenic corn: implications for secondary exposure risk assessment

ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA 99 (1): 37-45 APR 2001

Times Cited: 36

441. Sun GL, William M, Liu J, et al.

Microsatellite and RAPD polymorphisms in Ontario corn hybrids are related to the commercial sources and maturity ratings

MOLECULAR BREEDING 7 (1): 13-24 JAN 2001

Times Cited: 10

442. [Anon]

EPA cancels license for genetically engineered corn variety after it is found in human food product - Aventis, USDA buying up crop

BIOTECHNOLOGY LAW REPORT 20 (1): 26-26 FEB 2001

Times Cited: 0

443. da Silva SC, Lemos MVF, Osuna JTA

RAPD marker use for improving resistance to *Helicoverpa zea* in corn

MAYDICA 45 (4): 289-294 2000

Times Cited: 0

444. Burkness EC, Hutchison WD, Bolin PC, et al.

Field efficacy of sweet corn hybrids expressing a *Bacillus thuringiensis* toxin for management of *Ostrinia nubilalis* (Lepidoptera : Crambidae) and *Helicoverpa zea* (Lepidoptera : Noctuidae)

JOURNAL OF ECONOMIC ENTOMOLOGY 94 (1): 197-203 FEB 2001

Times Cited: 17

445. Kaiser L, Pham-Delegue MH, Ramirez-Romero R

Bt corn and insect helpers

BIOFUTUR 2001 (207): 30-33 JAN 2001

Times Cited: 0

446. Fox JL

EPA reconsiders status of ill-fated Bt corn

ASM NEWS 67 (2): 62-63 FEB 2001

Times Cited: 0

447. Archer TL, Patrick C, Schuster G, et al.

Ear and shank damage by corn borers and corn earworms to four events of *Bacillus thuringiensis* transgenic maize

CROP PROTECTION 20 (2): 139-144 MAR 2001

Times Cited: 5

448. Hyde J, Martin MA, Preckel PV, et al.

An economic analysis of non-Bt corn refuges

CROP PROTECTION 20 (2): 167-171 MAR 2001

Times Cited: 1

449. Brower V

A doorman to keep foreign genes out - A new genetic barrier can protect corn from unwanted genetic modification

EMBO REPORTS 2 (1): 10-11 JAN 2001

Times Cited: 22

450. [Anon]

Blocking genes from genetically modified corn

TRENDS IN PLANT SCIENCE 5 (12): 516-516 DEC 2000

Times Cited: 0

49 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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Email: jsmarchini@fmrp.usp.br

451. [Anon]

Monsanto wins round in contract dispute with Pioneer over BT corn
BIOTECHNOLOGY LAW REPORT 19 (6): 852-853 DEC 2000

Times Cited: 0

452. Ribeiro PHE, Ramalho MAP, Ferreira DF

Adaptability and stability of corn genotypes under different environmental conditions

PESQUISA AGROPECUARIA BRASILEIRA 35 (11): 2213-2222 NOV 2000

Times Cited: 1

453. Dowd PF

Indirect reduction of ear molds and associated mycotoxins in *Bacillus thuringiensis* corn under controlled and open field conditions: Utility and limitations

JOURNAL OF ECONOMIC ENTOMOLOGY 93 (6): 1669-1679 DEC 2000

Times Cited: 28

454. Dowd PF

Dusky sap beetles (Coleoptera : Nitidulidae) and other kernel damaging insects in Bt and non-Bt sweet corn in Illinois

JOURNAL OF ECONOMIC ENTOMOLOGY 93 (6): 1714-1720 DEC 2000

Times Cited: 8

455. Lusk JL, Daniel MS, Mark DR, et al.

Measuring scale consistency, auction performance, and consumer willingness to pay for non-genetically modified corn chips.

JOURNAL OF AGRICULTURAL AND RESOURCE ECONOMICS 25 (2): 730-730 DEC 2000

Times Cited: 0

456. Morgan K, Liang D, French S, et al.

Increased liver damage by CYP2E1 transgenic mice receiving 30% ethanol+25% corn oil as compared to non-transgenic mice

HEPATOLOGY 32 (4): 1004 Part 2 OCT 2000

Times Cited: 0

457. Moreno-Gonzalez J, Martinez I, Brichette I, et al.

Breeding potential of European flint and US corn belt dent maize populations for forage use

CROP SCIENCE 40 (6): 1588-1595 NOV-DEC 2000

Times Cited: 3

458. Khan NA, Sharif A, Ghafoor A, et al.

Genetic improvement and correlation in corn

PAKISTAN JOURNAL OF BOTANY 32 (1): 69-75 JUN 2000

Times Cited: 0

459. Frei OM

Changes in yield physiology of corn as a result of breeding in northern Europe

MAYDICA 45 (3): 173-183 2000

Times Cited: 5

460. Broome ML, Triplett GB, Watson CE

Vegetation control for no-tillage corn planted into warm-season perennial species

AGRONOMY JOURNAL 92 (6): 1248-1255 NOV-DEC 2000

Times Cited: 3

461. Da Silva EAA, von Pinho EVD, Vieira MDGC, et al.

Alteration of the isoenzymes patterns in corn seeds infected by fungi

PESQUISA AGROPECUARIA BRASILEIRA 35 (9): 1725-1732 SEP 2000

Times Cited: 0

462. Owen MDK

Current use of transgenic herbicide-resistant soybean and corn in the USA

CROP PROTECTION 19 (8-10): 765-771 SEP-DEC 2000

Times Cited: 11

463. Jesse LCH, Obyrck JJ

Field deposition of Bt transgenic corn pollen: lethal effects on the monarch butterfly

50 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

1- Especialização em Nutrição, para profissionais da área de saúde em geral, 1 ano.

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OECOLOGIA 125 (2): 241-248 OCT 2000

Times Cited: 58

464. Pass KA, Lane PA, Fernhoff PM, et al.

US Newborn Screening System Guidelines II: Follow-up of children, diagnosis, management, and evaluation - Statement of the Council of Regional Networks for Genetic Services (CORN)

JOURNAL OF PEDIATRICS 137 (4): S1-S46 Suppl. S OCT 2000

Times Cited: 31

465. Bohn M, Schulz B, Kreps R, et al.

QTL mapping for resistance against the European corn borer (*Ostrinia nubilalis* H.) in early maturing European dent germplasm

THEORETICAL AND APPLIED GENETICS 101 (5-6): 907-917 OCT 2000

Times Cited: 11

466. Hileman B

Transgenic corn contamination saga continues

CHEMICAL & ENGINEERING NEWS 78 (41): 10-11 OCT 9 2000

Times Cited: 1

467. De Carvalho HWL, Guimaraes PED, Leal MDD, et al.

Evaluation of progenies of half-sibs of the corn population CMS-453

PESQUISA AGROPECUARIA BRASILEIRA 35 (8): 1577-1584 AUG 2000

Times Cited: 3

468. Grey TL, Bridges DC, Raymer P, et al.

Differential tolerance of fresh market sweet corn cultivars to the herbicides nicosulfuron and primisulfuron

HORTSCIENCE 35 (6): 1070-1073 OCT 2000

Times Cited: 3

469. Hodgson J

Critics slam new Monarch Bt-corn data criticized

NATURE BIOTECHNOLOGY 18 (10): 1030-1030 OCT 2000

Times Cited: 1

470. Zwahlen C, Nentwig W, Bigler F, et al.

Tritrophic interactions of transgenic *Bacillus thuringiensis* corn, *Anaphothrips obscurus* (Thysanoptera : Thripidae), and the predator *Orius majusculus* (Heteroptera : Anthocoridae)

ENVIRONMENTAL ENTOMOLOGY 29 (4): 846-850 AUG 2000

Times Cited: 33

471. Hileman B

Aventis suspends Bt corn seed sales

CHEMICAL & ENGINEERING NEWS 78 (40): 13-13 OCT 2 2000

Times Cited: 0

472. Hileman B

Bt corn strain found in wrong place

CHEMICAL & ENGINEERING NEWS 78 (39): 13-13 SEP 25 2000

Times Cited: 0

473. De Carvalho HWL, Dos Santos MX, Leal MDD, et al.

Genetic improvement of the BR 5033-Asa Branca corn cultivar in the Brazilian northeast region

PESQUISA AGROPECUARIA BRASILEIRA 35 (7): 1417-1425 JUL 2000

Times Cited: 3

474. Bromley CM, Van Vleck LD, Johnson BE, et al.

Estimation of genetic variance in corn from F-1 performance with and without pedigree relationships among inbred lines

CROP SCIENCE 40 (3): 651-655 MAY-JUN 2000

Times Cited: 1

475. Titarenko E, Chrispeels MJ

cDNA cloning, biochemical characterization and inhibition by plant inhibitors of the alpha-amylases of the Western corn rootworm, *Diabrotica virgifera virgifera*

51 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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INSECT BIOCHEMISTRY AND MOLECULAR BIOLOGY 30 (10): 979-990 OCT 2000

Times Cited: 7

476. O'Quinn PR, Nelssen JL, Goodband RD, et al.

Nutritional value of a genetically improved high-lysine, high-oil corn for young pigs (vol 78, pg 2144, 2000)

JOURNAL OF ANIMAL SCIENCE 78 (9): 2483-2483 SEP 2000

Times Cited: 0

477. Siegfried BD, Spencer T, Nearman J

Baseline susceptibility of the corn earworm (Lepidoptera : Noctuidae) to the Cry1Ab toxin from *Bacillus thuringiensis*

JOURNAL OF ECONOMIC ENTOMOLOGY 93 (4): 1265-1268 AUG 2000

Times Cited: 7

478. Walker KA, Hellmich RL, Lewis LC

Late-instar European corn borer (Lepidoptera : Crambidae) tunneling and survival in transgenic corn hybrids

JOURNAL OF ECONOMIC ENTOMOLOGY 93 (4): 1276-1285 AUG 2000

Times Cited: 9

479. Baez J, Russell D, Craig J

Corn seed production of therapeutic proteins moves forward - One company's experience

BIOPHARM-THE APPLIED TECHNOLOGIES OF BIOPHARMACEUTICAL DEVELOPMENT 13 (8): 50-54 AUG 2000

Times Cited: 3

480. Cleveland TE, Brown RL, Chen Z, et al.

Corn as a source of antifungal genes for genetic engineering of crops for resistance to aflatoxin contamination.

ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY 219: 105-AGFD Part 1 MAR 26 2000

Times Cited: 0

481. O'Quinn PR, Nelssen JL, Goodband RD, et al.

Nutritional value of a genetically improved high-lysine, high-oil corn for young pigs

JOURNAL OF ANIMAL SCIENCE 78 (8): 2144-2149 AUG 2000

Times Cited: 9

482. Saxena D, Stotzky G

Insecticidal toxin from *Bacillus thuringiensis* is released from roots of transgenic Bt corn in vitro and in situ

FEMS MICROBIOLOGY ECOLOGY 33 (1): 35-39 JUL 2000

Times Cited: 47

483. Singer JW, Heckman JR, Ingerson-Mahar J, et al.

Hybrid and nitrogen source affect yield and European corn borer damage

JOURNAL OF SUSTAINABLE AGRICULTURE 16 (1): 5-15 2000

Times Cited: 3

484. Onstad DW, Guse CA

Economic analysis of transgenic maize and nontransgenic refuges for managing European corn borer (Lepidoptera : Pyralidae)

JOURNAL OF ECONOMIC ENTOMOLOGY 92 (6): 1256-1265 DEC 1999

Times Cited: 16

485. Andow DA, Olson DM, Hellmich RL, et al.

Frequency of resistance to *Bacillus thuringiensis* toxin Cry1Ab in an Iowa population of European corn borer (Lepidoptera : Crambidae)

JOURNAL OF ECONOMIC ENTOMOLOGY 93 (1): 26-30 FEB 2000

Times Cited: 31

486. Walker DR, All JN, McPherson RM, et al.

Field evaluation of soybean engineered with a synthetic cry1Ac transgene for resistance to corn earworm, soybean looper, velvetbean caterpillar (Lepidoptera : Noctuidae), and lesser cornstalk borer (Lepidoptera : Pyralidae)

JOURNAL OF ECONOMIC ENTOMOLOGY 93 (3): 613-622 JUN 2000

Times Cited: 10

487. Davis PM, Onstad DW

Seed mixtures as a resistance management strategy for European corn borers (Lepidoptera : Crambidae) infesting transgenic corn

expressing Cry1Ab protein

JOURNAL OF ECONOMIC ENTOMOLOGY 93 (3): 937-948 JUN 2000

52 de 55 páginas.

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Times Cited: 15

488. Barry BD, Darrah LL, Huckla DL, et al.
Performance of transgenic corn hybrids in Missouri for insect control and yield
JOURNAL OF ECONOMIC ENTOMOLOGY 93 (3): 993-999 JUN 2000

Times Cited: 6

489. De Carvalho HWL, Leal MDD, Dos Santos MX, et al.
Adaptability and stability of corn cultivars in the Brazilian northeast
PESQUISA AGROPECUARIA BRASILEIRA 35 (6): 1115-1123 JUN 2000

Times Cited: 1

490. Zimmermann A, Luthy J, Pauli U
Event specific transgene detection in Bt11 corn by quantitative PCR at the integration site
LEBENSMITTEL-WISSENSCHAFT UND-TECHNOLOGIE-FOOD SCIENCE AND TECHNOLOGY 33 (3): 210-216 2000

Times Cited: 31

491. Pimentel DS, Raven PH
Bt corn pollen impacts on nontarget Lepidoptera: Assessment of effects in nature
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 97 (15): 8198-8199 JUL 18 2000

Times Cited: 19

492. Spencer JD, Allee GL, Sauber TE
Phosphorus bioavailability and digestibility of normal and genetically modified low-phytate corn for pigs
JOURNAL OF ANIMAL SCIENCE 78 (3): 675-681 MAR 2000

Times Cited: 44

493. Spencer JD, Allee GL, Sauber TE
Growing-finishing performance and carcass characteristics of pigs fed normal and genetically modified low-phytate corn
JOURNAL OF ANIMAL SCIENCE 78 (6): 1529-1536 JUN 2000

Times Cited: 16

494. Bourguet D, Bethenod MT, Trouve C, et al.
Host-plant diversity of the European corn borer *Ostrinia nubilalis*: what value for sustainable transgenic insecticidal Bt maize?
PROCEEDINGS OF THE ROYAL SOCIETY OF LONDON SERIES B-BIOLOGICAL SCIENCES 267 (1449): 1177-1184 JUN 22 2000

Times Cited: 15

495. Sidhu RS, Hammond BG, Fuchs RL, et al.
Glyphosate-tolerant corn: The composition and feeding value of grain from glyphosate-tolerant corn is equivalent to that of conventional corn (*Zea mays* L.)
JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 48 (6): 2305-2312 JUN 2000

Times Cited: 45

496. Johnson D
Anti-biotech activists target states - Maine says "no" to bt corn; Will mandatory genetically modified food labels be next?
GENETIC ENGINEERING NEWS 20 (12): 6+ JUN 15 2000

Times Cited: 3

497. Chavez-Ontiveros J, Martinez-Espinoza AD, Ruiz-Herrera J
Double chitin synthetase mutants from the corn smut fungus *Ustilago maydis*
NEW PHYTOLOGIST 146 (2): 335-341 MAY 2000

Times Cited: 8

498. [Anon]
Swallowtail butterflies unharmed by a Bt corn
CHEMICAL & ENGINEERING NEWS 78 (24): 35-35 JUN 12 2000

Times Cited: 0

499. O'Sullivan J, Sikkema PH, Thomas RJ
Sweet corn (*Zea mays*) cultivar tolerance to nicosulfuron
CANADIAN JOURNAL OF PLANT SCIENCE 80 (2): 419-423 APR 2000

Times Cited: 7

53 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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Email: jsmarchini@fmrp.usp.br

500. Mison D, Curling J

The industrial production costs of recombinant therapeutic proteins expressed in transgenic corn
BIOPHARM-THE APPLIED TECHNOLOGIES OF BIOPHARMACEUTICAL DEVELOPMENT 13 (5): 48-54 MAY 2000
Times Cited: 10

501. Kuda T, Enomoto T, Yano T, et al.

Cecal environment and TBARS level in mice fed corn oil, beef tallow and menhaden fish oil
JOURNAL OF NUTRITIONAL SCIENCE AND VITAMINOLOGY 46 (2): 65-70 APR 2000
Times Cited: 5

502. Clark TL, Foster JE, Kamble ST, et al.

Comparison of Bt (*Bacillus thuringiensis* Berliner) maize and conventional measures for control of the European corn borer (*Lepidoptera* : Crambidae)
JOURNAL OF ENTOMOLOGICAL SCIENCE 35 (2): 118-128 APR 2000
Times Cited: 3

503. Venette RC, Luhman JC, Hutchison WD

Survivorship of field-collected European corn borer (*Lepidoptera* : Crambidae) larvae and its impact on estimates of resistance to *Bacillus thuringiensis* Berliner
JOURNAL OF ENTOMOLOGICAL SCIENCE 35 (2): 208-212 APR 2000
Times Cited: 2

504. [Anon]

Monarch butterfly not harmed by Bt corn
TRENDS IN PLANT SCIENCE 5 (4): 144-144 APR 2000
Times Cited: 0

505. Archer TL, Schuster G, Patrick C, et al.

Whorl and stalk damage by European and Southwestern corn borers to four events of *Bacillus thuringiensis* transgenic maize
CROP PROTECTION 19 (3): 181-190 APR 2000
Times Cited: 16

506. Anderson RL

Ecology and interference of proso millet (*Panicum miliaceum*) in semi-arid corn
WEED TECHNOLOGY 14 (1): 45-50 JAN-MAR 2000
Times Cited: 1

507. Welz HG, Geiger HH

Genes for resistance to northern corn leaf blight in diverse maize populations
PLANT BREEDING 119 (1): 1-14 FEB 2000
Times Cited: 7

508. Kweon M, Haynes L, Slade L, et al.

The effect of heat and moisture treatments on enzyme digestibility of AeWx, Aewx and aeWx corn starches
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY 59 (1-2): 571-586 2000
Times Cited: 5

509. Hurley T, Seccho S, Hellmich R

Managing the risk of European corn borer resistance to Bt corn: An assessment of controversial refuge recommendations.
AMERICAN JOURNAL OF AGRICULTURAL ECONOMICS 81 (5): 1285-1285 1999
Times Cited: 0

510. Hyde J, Martin M, Preckel P, et al.

The economics of refuge design for Bt corn.
AMERICAN JOURNAL OF AGRICULTURAL ECONOMICS 81 (5): 1291-1291 1999
Times Cited: 0

511. Clayton W

We need more BT corn
AMERICAN BEE JOURNAL 140 (3): 179-179 MAR 2000
Times Cited: 0

512. Bourguet D, Bethenod MT, Pasteur N, et al.

54 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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Email: jsmarchini@fmrp.usp.br

- Gene flow in the European corn borer *Ostrinia nubilalis*: implications for the sustainability of transgenic insecticidal maize
PROCEEDINGS OF THE ROYAL SOCIETY OF LONDON SERIES B-BIOLOGICAL SCIENCES 267 (1439): 117-122 JAN 22 2000
Times Cited: 14
513. Graeber JV, Nafziger ED, Mies DW
Evaluation of transgenic, Bt-containing corn hybrids
JOURNAL OF PRODUCTION AGRICULTURE 12 (4): 659-663 OCT-DEC 1999
Times Cited: 8
514. Sissell K
Ag Biotech - EPA issues Bt corn planting restrictions
CHEMICAL WEEK 162 (4): 16-16 JAN 26 2000
Times Cited: 0
515. Krausz RF, Kapusta G, Matthews JL, et al.
Evaluation of glufosinate-resistant corn (*Zea mays*) and glufosinate: Efficacy on annual weeds
WEED TECHNOLOGY 13 (4): 691-696 OCT-DEC 1999
Times Cited: 10
516. Hileman B
EPA issues guidelines on planting Bt corn
CHEMICAL & ENGINEERING NEWS 78 (4): 15-15 JAN 24 2000
Times Cited: 0
517. [Anon]
Benefit of Bt corn hybrids
TRENDS IN PLANT SCIENCE 5 (1): 7-7 JAN 2000
Times Cited: 0
518. Kleinman K
His own synthesis: Corn, Edgar Anderson, and evolutionary theory in the 1940s
JOURNAL OF THE HISTORY OF BIOLOGY 32 (2): 293-320 1999
Times Cited: 3
519. Szalanski AL, Roehrdanz RL, Taylor DB, et al.
Genetic variation in geographical populations of western and Mexican corn rootworm
INSECT MOLECULAR BIOLOGY 8 (4): 519-525 NOV 1999
Times Cited: 11
520. Franz N
GM Foods - Bt corn man and pals unmasked
CHEMICAL WEEK 161 (49): 48-48 DEC 22 1999
Times Cited: 0

55 de 55 páginas.

Divisão de Nutrologia, Dept. Clínica Médica, FMRP-USP: Cursos de Longa Duração.

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