

# Susan P McCormick

## List of Publications by Year in descending order

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134  
papers

7,054  
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47006

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134  
docs citations

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4919  
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#	ARTICLE	IF	CITATIONS
1	Use of the volatile trichodiene to reduce <i>Fusarium</i> head blight and trichothecene contamination in wheat. <i>Microbial Biotechnology</i> , 2022, 15, 513-527.	4.2	10
2	Weeds Harbor <i>Fusarium</i> Species that Cause Malformation Disease of Economically Important Trees in Western Mexico. <i>Plant Disease</i> , 2022, 106, 612-622.	1.4	1
3	<i>Fusarium</i> head blight resistance exacerbates nutritional loss of wheat grain at elevated CO <sub>2</sub> . <i>Scientific Reports</i> , 2022, 12, 15.	3.3	12
4	Chitin Triggers Tissue-Specific Immunity in Wheat Associated With <i>Fusarium</i> Head Blight. <i>Frontiers in Plant Science</i> , 2022, 13, 832502.	3.6	7
5	DNA Sequence-Based Identification of <i>Fusarium</i> : A Work in Progress. <i>Plant Disease</i> , 2022, 106, 1597-1609.	1.4	48
6	Phylogenomic Analysis of a 55.1-kb 19-Gene Dataset Resolves a Monophyletic <i>Fusarium</i> that Includes the <i>Fusarium solani</i> Species Complex. <i>Phytopathology</i> , 2021, 111, 1064-1079.	2.2	107
7	Five-year survey uncovers extensive diversity and temporal fluctuations among <i>Fusarium</i> head blight pathogens of wheat and barley in Brazil. <i>Plant Pathology</i> , 2021, 70, 426-435.	2.4	16
8	A Lipid Transfer Protein has Antifungal and Antioxidant Activity and Suppresses <i>Fusarium</i> Head Blight Disease and DON Accumulation in Transgenic Wheat. <i>Phytopathology</i> , 2021, 111, 671-683.	2.2	33
9	Malformation Disease in <i>Tabebuia rosea</i> (Rosy Trumpet) Caused by <i>Fusarium pseudocircinatum</i> in Mexico. <i>Plant Disease</i> , 2021, 105, 2822-2829.	1.4	4
10	Effects of Double-Stranded RNAs Targeting <i>Fusarium graminearum</i> TRI6 on <i>Fusarium</i> Head Blight and Mycotoxins. <i>Phytopathology</i> , 2021, 111, 2080-2087.	2.2	3
11	Detoxification and Excretion of Trichothecenes in Transgenic <i>Arabidopsis thaliana</i> Expressing <i>Fusarium graminearum</i> Trichothecene 3-O-acetyltransferase. <i>Toxins</i> , 2021, 13, 320.	3.4	6
12	Phylogenetic diversity, trichothecene potential, and pathogenicity within <i>Fusarium sambucinum</i> species complex. <i>PLoS ONE</i> , 2021, 16, e0245037.	2.5	49
13	Effects of Atmospheric CO <sub>2</sub> and Temperature on Wheat and Corn Susceptibility to <i>Fusarium graminearum</i> and Deoxynivalenol Contamination. <i>Plants</i> , 2021, 10, 2582.	3.5	13
14	Distribution, Function, and Evolution of a Gene Essential for Trichothecene Toxin Biosynthesis in <i>Trichoderma</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 791641.	3.5	10
15	Gain and loss of a transcription factor that regulates late trichothecene biosynthetic pathway genes in <i>Fusarium</i> . <i>Fungal Genetics and Biology</i> , 2020, 136, 103317.	2.1	13
16	Pseudoflowers produced by <i>Fusarium xyrophilum</i> on yellow-eyed grass ( <i>Xyris</i> spp.) in Guyana: A novel floral mimicry system?. <i>Fungal Genetics and Biology</i> , 2020, 144, 103466.	2.1	10
17	<i>Trichoderma</i> trichothecenes. , 2020, , 281-301.		4
18	Characterization of Three <i>Fusarium graminearum</i> Effectors and Their Roles During <i>Fusarium</i> Head Blight. <i>Frontiers in Plant Science</i> , 2020, 11, 579553.	3.6	23

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19	Changes in Wheat Nutritional Content at Elevated [CO <sub>2</sub> ] Alter <i>Fusarium graminearum</i> Growth and Mycotoxin Production on Grain. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 6297-6307.	5.2	8
20	<i>Sarocladium zeae</i> is a systemic endophyte of wheat and an effective biocontrol agent against <i>Fusarium</i> head blight. <i>Biological Control</i> , 2020, 149, 104329.	3.0	21
21	Intrapopulation Antagonism Can Reduce the Growth and Aggressiveness of the Wheat Head Blight Pathogen <i>Fusarium graminearum</i> . <i>Phytopathology</i> , 2020, 110, 916-926.	2.2	7
22	Regional and field-specific differences in <i>Fusarium</i> species and mycotoxins associated with blighted North Carolina wheat. <i>International Journal of Food Microbiology</i> , 2020, 323, 108594.	4.7	17
23	Genetic bases for variation in structure and biological activity of trichothecene toxins produced by diverse fungi. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 5185-5199.	3.6	21
24	Determination of 42 mycotoxins in oats using a mechanically assisted QuEChERS sample preparation and UHPLC-MS/MS detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1150, 122187.	2.3	11
25	A cytochrome P450 monooxygenase gene required for biosynthesis of the trichothecene toxin harzianum A in <i>Trichoderma</i> . <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 8087-8103.	3.6	13
26	Fluorescence Polarization Immunoassay for the Determination of T-2 and HT-2 Toxins and Their Glucosides in Wheat. <i>Toxins</i> , 2019, 11, 380.	3.4	17
27	Synergistic Phytotoxic Effects of Culmorin and Trichothecene Mycotoxins. <i>Toxins</i> , 2019, 11, 555.	3.4	32
28	Trichothecene-Producing <i>Fusarium</i> Species Isolated from Soybean Roots in Ethiopia and Ghana and their Pathogenicity on Soybean. <i>Plant Disease</i> , 2019, 103, 2070-2075.	1.4	16
29	Microbial Correlates of <i>Fusarium</i> Load and Deoxynivalenol Content in Individual Wheat Kernels. <i>Phytopathology</i> , 2019, 109, 993-1002.	2.2	11
30	<i>Fusarium graminearum</i> arabinanase (Arb93B) Enhances Wheat Head Blight Susceptibility by Suppressing Plant Immunity. <i>Molecular Plant-Microbe Interactions</i> , 2019, 32, 888-898.	2.6	27
31	Requirement of Two Acyltransferases for 4-O-Acylation during Biosynthesis of Harzianum A, an Antifungal Trichothecene Produced by <i>Trichoderma arundinaceum</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 723-734.	5.2	12
32	Role of <i>Trichoderma arundinaceum</i> tri10 in regulation of terpene biosynthetic genes and in control of metabolic flux. <i>Fungal Genetics and Biology</i> , 2019, 122, 31-46.	2.1	16
33	Effects of Atmospheric CO <sub>2</sub> Level on the Metabolic Response of Resistant and Susceptible Wheat to <i>Fusarium graminearum</i> Infection. <i>Molecular Plant-Microbe Interactions</i> , 2019, 32, 379-391.	2.6	25
34	<i>Fusarium</i> mycotoxins: a trans-disciplinary overview. <i>Canadian Journal of Plant Pathology</i> , 2018, 40, 161-171.	1.4	37
35	Regional differences in the composition of <i>Fusarium</i> Head Blight pathogens and mycotoxins associated with wheat in Mexico. <i>International Journal of Food Microbiology</i> , 2018, 273, 11-19.	4.7	34
36	Marasas et al. 1984 "Toxigenic <i>Fusarium</i> Species: Identity and Mycotoxicology" revisited. <i>Mycologia</i> , 2018, 110, 1058-1080.	1.9	79

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37	Molecular systematics of two sister clades, the <i>Fusarium concolor</i> and <i>F. babinda</i> species complexes, and the discovery of a novel microcycle macroconidium-producing species from South Africa. <i>Mycologia</i> , 2018, 110, 1189-1204.	1.9	24
38	<i>Fusarium subtropicale</i> , sp. nov., a novel nivalenol mycotoxin-producing species isolated from barley ( <i>Hordeum vulgare</i> ) in Brazil and sister to <i>F. praegraminearum</i> . <i>Mycologia</i> , 2018, 110, 860-871.	1.9	10
39	Development of an LC-MS/MS Determination Method for T-2 Toxin and Its Glucoside and Acetyl Derivatives for Estimating the Contamination of Total T-2 Toxins in Staple Flours. <i>Journal of AOAC INTERNATIONAL</i> , 2018, 101, 658-666.	1.5	7
40	Evolution of structural diversity of trichothecenes, a family of toxins produced by plant pathogenic and entomopathogenic fungi. <i>PLoS Pathogens</i> , 2018, 14, e1006946.	4.7	141
41	An Imaging Surface Plasmon Resonance Biosensor Assay for the Detection of T-2 Toxin and Masked T-2 Toxin-3-Glucoside in Wheat. <i>Toxins</i> , 2018, 10, 119.	3.4	24
42	Effect of deletion of a trichothecene toxin regulatory gene on the secondary metabolism transcriptome of the saprotrophic fungus <i>Trichoderma arundinaceum</i> . <i>Fungal Genetics and Biology</i> , 2018, 119, 29-46.	2.1	27
43	Characterization of a <i>Fusarium graminearum</i> Salicylate Hydroxylase. <i>Frontiers in Microbiology</i> , 2018, 9, 3219.	3.5	14
44	A barley UDP-glucosyltransferase inactivates nivalenol and provides <i>Fusarium</i> Head Blight resistance in transgenic wheat. <i>Journal of Experimental Botany</i> , 2017, 68, 2187-2197.	4.8	74
45	Population genetic structure and mycotoxin potential of the wheat crown rot and head blight pathogen <i>Fusarium culmorum</i> in Algeria. <i>Fungal Genetics and Biology</i> , 2017, 103, 34-41.	2.1	44
46	Determinants and Expansion of Specificity in a Trichothecene UDP-Glucosyltransferase from <i>Oryza sativa</i> . <i>Biochemistry</i> , 2017, 56, 6585-6596.	2.5	30
47	Modification of the Mycotoxin Deoxynivalenol Using Microorganisms Isolated from Environmental Samples. <i>Toxins</i> , 2017, 9, 141.	3.4	18
48	Trichothecenes and aspinolides produced by <i>Trichoderma arundinaceum</i> regulate expression of <i>Botrytis cinerea</i> genes involved in virulence and growth. <i>Environmental Microbiology</i> , 2016, 18, 3991-4004.	3.8	25
49	Botrydial and botcinins produced by <i>Botrytis cinerea</i> regulate the expression of <i>Trichoderma arundinaceum</i> genes involved in trichothecene biosynthesis. <i>Molecular Plant Pathology</i> , 2016, 17, 1017-1031.	4.2	14
50	Crystal Structure of Os79 (Os04g0206600) from <i>Oryza sativa</i> : A UDP-glucosyltransferase Involved in the Detoxification of Deoxynivalenol. <i>Biochemistry</i> , 2016, 55, 6175-6186.	2.5	49
51	<i>Fusarium praegraminearum</i> sp. nov., a novel nivalenol mycotoxin-producing pathogen from New Zealand can induce head blight on wheat. <i>Mycologia</i> , 2016, 108, 1229-1239.	1.9	12
52	New tricks of an old enemy: isolates of <i>Fusarium graminearum</i> produce a type A trichothecene mycotoxin. <i>Environmental Microbiology</i> , 2015, 17, 2588-2600.	3.8	145
53	Transgenic Wheat Expressing a Barley UDP-Glucosyltransferase Detoxifies Deoxynivalenol and Provides High Levels of Resistance to <i>Fusarium graminearum</i> . <i>Molecular Plant-Microbe Interactions</i> , 2015, 28, 1237-1246.	2.6	120
54	Variation in Type A Trichothecene Production and Trichothecene Biosynthetic Genes in <i>Fusarium goolgardi</i> from Natural Ecosystems of Australia. <i>Toxins</i> , 2015, 7, 4577-4594.	3.4	17

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55	A Lipid Transfer Protein Increases the Glutathione Content and Enhances Arabidopsis Resistance to a Trichothecene Mycotoxin. PLoS ONE, 2015, 10, e0130204.	2.5	25
56	<i>Fusarium dactylidis</i> sp. nov., a novel nivalenol toxin-producing species sister to <i>F. pseudograminearum</i> isolated from orchard grass ( <i>Dactylis glomerata</i> ) in Oregon and New Zealand. Mycologia, 2015, 107, 409-418.	1.9	34
57	Anomericity of T-2 Toxin-glucoside: Masked Mycotoxin in Cereal Crops. Journal of Agricultural and Food Chemistry, 2015, 63, 731-738.	5.2	68
58	Study of the natural occurrence of T-2 and HT-2 toxins and their glucosyl derivatives from field barley to malt by high-resolution Orbitrap mass spectrometry. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2015, 32, 1647-1655.	2.3	28
59	Diversity of <i>Fusarium</i> head blight populations and trichothecene toxin types reveals regional differences in pathogen composition and temporal dynamics. Fungal Genetics and Biology, 2015, 82, 22-31.	2.1	96
60	Tracing the metabolism of HT-2 toxin and T-2 toxin in barley by isotope-assisted untargeted screening and quantitative LC-HRMS analysis. Analytical and Bioanalytical Chemistry, 2015, 407, 8019-8033.	3.7	56
61	Novel aspinolide production by <i>Trichoderma arundinaceum</i> with a potential role in <i>Botrytis cinerea</i> antagonistic activity and plant defence priming. Environmental Microbiology, 2015, 17, 1103-1118.	3.8	56
62	Production of trichodiene by <i>Trichoderma harzianum</i> alters the perception of this biocontrol strain by plants and antagonized fungi. Environmental Microbiology, 2015, 17, 2628-2646.	3.8	64
63	Elimination of damaged mitochondria through mitophagy reduces mitochondrial oxidative stress and increases tolerance to trichothecenes. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11798-11803.	7.1	82
64	Microbial Detoxification of Mycotoxins. Journal of Chemical Ecology, 2013, 39, 907-918.	1.8	131
65	The arbuscular mycorrhizal fungus, <i>Glomus irregulare</i> , controls the mycotoxin production of <i>Fusarium sambucinum</i> in the pathogenesis of potato. FEMS Microbiology Letters, 2013, 348, 46-51.	1.8	37
66	Trichothecene Triangle: Toxins, Genes, and Plant Disease. , 2013, , 1-17.		5
67	Phylogenetic analyses of RPB1 and RPB2 support a middle Cretaceous origin for a clade comprising all agriculturally and medically important fusaria. Fungal Genetics and Biology, 2013, 52, 20-31.	2.1	366
68	One Fungus, One Name: Defining the Genus <i>Fusarium</i> in a Scientifically Robust Way That Preserves Longstanding Use. Phytopathology, 2013, 103, 400-408.	2.2	219
69	Relevance of trichothecenes in fungal physiology: Disruption of tri5 in <i>Trichoderma arundinaceum</i> . Fungal Genetics and Biology, 2013, 53, 22-33.	2.1	89
70	Development and Evaluation of Monoclonal Antibodies for the Glucoside of T-2 Toxin (T2-Glc). Toxins, 2013, 5, 1299-1313.	3.4	17
71	Functional Roles of FgLaeA in Controlling Secondary Metabolism, Sexual Development, and Virulence in <i>Fusarium graminearum</i> . PLoS ONE, 2013, 8, e68441.	2.5	66
72	Transgenic Arabidopsis thaliana expressing a barley UDP-glucosyltransferase exhibit resistance to the mycotoxin deoxynivalenol. Journal of Experimental Botany, 2012, 63, 4731-4740.	4.8	92

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73	Glucosylation and Other Biotransformations of T-2 Toxin by Yeasts of the <i>Trichomonascus</i> Clade. <i>Applied and Environmental Microbiology</i> , 2012, 78, 8694-8702.	3.1	65
74	The genetic basis for 3-ADON and 15-ADON trichothecene chemotypes in <i>Fusarium</i> . <i>Fungal Genetics and Biology</i> , 2011, 48, 485-495.	2.1	180
75	Trichothecene Mycotoxins Inhibit Mitochondrial Translation—Implication for the Mechanism of Toxicity. <i>Toxins</i> , 2011, 3, 1484-1501.	3.4	54
76	<i>Fusarium sibiricum</i> sp. nov, a novel type A trichothecene-producing <i>Fusarium</i> from northern Asia closely related to <i>F. sporotrichioides</i> and <i>F. langsethiae</i> . <i>International Journal of Food Microbiology</i> , 2011, 147, 58-68.	4.7	61
77	Trichothecenes: From Simple to Complex Mycotoxins. <i>Toxins</i> , 2011, 3, 802-814.	3.4	391
78	Bioprospecting for Trichothecene 3-O-Acetyltransferases in the Fungal Genus <i>Fusarium</i> Yields Functional Enzymes with Different Abilities To Modify the Mycotoxin Deoxynivalenol. <i>Applied and Environmental Microbiology</i> , 2011, 77, 1162-1170.	3.1	39
79	A Fungal Symbiont of Plant-Roots Modulates Mycotoxin Gene Expression in the Pathogen <i>Fusarium sambucinum</i> . <i>PLoS ONE</i> , 2011, 6, e17990.	2.5	37
80	<i>CLM1</i> of <i>Fusarium graminearum</i> Encodes a Longiborneol Synthase Required for Culmorin Production. <i>Applied and Environmental Microbiology</i> , 2010, 76, 136-141.	3.1	70
81	A genome-wide screen in <i>Saccharomyces cerevisiae</i> reveals a critical role for the mitochondria in the toxicity of a trichothecene mycotoxin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 21883-21888.	7.1	57
82	Structural and functional characterization of TRI3 trichothecene 15-O-acetyltransferase from <i>Fusarium sporotrichioides</i> . <i>Protein Science</i> , 2009, 18, 747-761.	7.6	34
83	Global gene regulation by <i>Fusarium</i> transcription factors <i>Tri6</i> and <i>Tri10</i> reveals adaptations for toxin biosynthesis. <i>Molecular Microbiology</i> , 2009, 72, 354-367.	2.5	241
84	Evidence that a secondary metabolic biosynthetic gene cluster has grown by gene relocation during evolution of the filamentous fungus <i>Fusarium</i> . <i>Molecular Microbiology</i> , 2009, 74, 1128-1142.	2.5	177
85	Genes, gene clusters, and biosynthesis of trichothecenes and fumonisins in <i>Fusarium</i> . <i>Toxin Reviews</i> , 2009, 28, 198-215.	3.4	248
86	Structural and Functional Characterization of the TRI101 Trichothecene 3-O-Acetyltransferase from <i>Fusarium sporotrichioides</i> and <i>Fusarium graminearum</i> . <i>Journal of Biological Chemistry</i> , 2008, 283, 1660-1669.	3.4	86
87	Effects of xanthotoxin treatment on trichothecene production in <i>Fusarium sporotrichioides</i> . <i>Canadian Journal of Microbiology</i> , 2008, 54, 1023-1031.	1.7	16
88	<i>Myrothecium roridum Tri4</i> encodes a multifunctional oxygenase required for three oxygenation steps. <i>Canadian Journal of Microbiology</i> , 2007, 53, 572-579.	1.7	13
89	Structure-Activity Relationships of Trichothecene Toxins in an <i>Arabidopsis thaliana</i> Leaf Assay. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 6487-6492.	5.2	73
90	Expression of 3-OH trichothecene acetyltransferase in barley ( <i>Hordeum vulgare</i> L.) and effects on deoxynivalenol. <i>Plant Science</i> , 2006, 171, 699-706.	3.6	48

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91	Heterologous expression of two trichothecene P450 genes in <i>Fusarium verticillioides</i> . Canadian Journal of Microbiology, 2006, 52, 220-226.	1.7	39
92	<i>Fusarium Tri4</i> encodes a multifunctional oxygenase required for trichothecene biosynthesis. Canadian Journal of Microbiology, 2006, 52, 636-642.	1.7	67
93	Identification and heritability of fumonisin insensitivity in <i>Zea mays</i> . Phytochemistry, 2005, 66, 2474-2480.	2.9	15
94	Expression of <i>Tri15</i> in <i>Fusarium sporotrichioides</i> . Current Genetics, 2004, 45, 157-162.	1.7	37
95	Functional demarcation of the <i>Fusarium</i> core trichothecene gene cluster. Fungal Genetics and Biology, 2004, 41, 454-462.	2.1	146
96	<i>Fusarium Tri8</i> Encodes a Trichothecene C-3 Esterase. Applied and Environmental Microbiology, 2002, 68, 2959-2964.	3.1	83
97	Inactivation of a cytochrome P-450 is a determinant of trichothecene diversity in <i>Fusarium</i> species. Fungal Genetics and Biology, 2002, 36, 224-233.	2.1	146
98	The identification of the <i>Saccharomyces cerevisiae</i> gene <i>AYT1</i> (ORF-YLL063c) encoding an acetyltransferase. Yeast, 2002, 19, 1425-1430.	1.7	30
99	A Genetic and Biochemical Approach to Study Trichothecene Diversity in <i>Fusarium sporotrichioides</i> and <i>Fusarium graminearum</i> . Fungal Genetics and Biology, 2001, 32, 121-133.	2.1	170
100	Trichothecene toxin effects on barley callus and seedling growth. Cereal Research Communications, 2001, 29, 115-120.	1.6	6
101	Monoclonal Antibodies for the Mycotoxins Deoxynivalenol and 3-Acetyl-Deoxynivalenol. Food and Agricultural Immunology, 2000, 12, 181-192.	1.4	69
102	Altered Regulation of 15-Acetyldeoxynivalenol Production in <i>Fusarium graminearum</i> . Applied and Environmental Microbiology, 2000, 66, 2062-2065.	3.1	16
103	Transgenic expression of the <i>TRI101</i> or <i>PDR5</i> gene increases resistance of tobacco to the phytotoxic effects of the trichothecene 4,15-diacetoxyscirpenol. Plant Science, 2000, 157, 201-207.	3.6	70
104	Occurrence of <i>Fusarium</i> Species and Mycotoxins in Nepalese Maize and Wheat and the Effect of Traditional Processing Methods on Mycotoxin Levels. Journal of Agricultural and Food Chemistry, 2000, 48, 1377-1383.	5.2	124
105	Phytotoxicity of selected trichothecenes using <i>Chlamydomonas reinhardtii</i> as a model system. Natural Toxins, 1999, 7, 265-269.	1.0	49
106	Disruption of <i>TRI101</i> , the Gene Encoding Trichothecene 3-O-Acetyltransferase, from <i>Fusarium sporotrichioides</i> . Applied and Environmental Microbiology, 1999, 65, 5252-5256.	3.1	111
107	Role of Toxins in Plant Microbial Interactions. , 1998, , 17-30.		3
108	The <i>TRI11</i> Gene of <i>Fusarium sporotrichioides</i> Encodes a Cytochrome P-450 Monooxygenase Required for C-15 Hydroxylation in Trichothecene Biosynthesis. Applied and Environmental Microbiology, 1998, 64, 221-225.	3.1	135

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109	Restoration of wild-type virulence to Tri5 disruption mutants of <i>Gibberella zeae</i> via gene reversion and mutant complementation. <i>Microbiology (United Kingdom)</i> , 1997, 143, 2583-2591.	1.8	97
110	Association between Solavetivone Production and Resistance to <i>Globodera rostochiensis</i> in Potato. <i>Journal of Agricultural and Food Chemistry</i> , 1997, 45, 2322-2326.	5.2	9
111	The Tri4 gene of <i>Fusarium sporotrichioides</i> encodes a cytochrome P450 monooxygenase involved in trichothecene biosynthesis. <i>Molecular Genetics and Genomics</i> , 1995, 248, 95-102.	2.4	112
112	Diversity of Sesquiterpenes in 46 Potato Cultivars and Breeding Selections. <i>Journal of Agricultural and Food Chemistry</i> , 1995, 43, 2267-2272.	5.2	30
113	Detoxification of the potato phytoalexin rishitin by <i>Gibberella pulicaris</i> . <i>Phytochemistry</i> , 1994, 37, 1001-1005.	2.9	27
114	Evidence for a gene cluster involving trichothecene-pathway biosynthetic genes in <i>Fusarium sporotrichioides</i> . <i>Current Genetics</i> , 1993, 24, 291-295.	1.7	146
115	Reactivity of Deoxynivalenol (Vomitoxin) Monoclonal Antibody Towards Putative Trichothecene Precursors and Shunt Metabolites. <i>Journal of Food Protection</i> , 1991, 54, 288-290.	1.7	5
116	Aflatoxin production in cultures of <i>Aspergillus flavus</i> incubated in atmospheres containing selected cotton leaf-derived volatiles. <i>Toxicon</i> , 1990, 28, 445-448.	1.6	59
117	High-performance liquid chromatographic procedure for determining the profiles of aflatoxin precursors in wildtype and mutant strains of <i>Aspergillus parasiticus</i> . <i>Journal of Chromatography A</i> , 1988, 441, 400-405.	3.7	13
118	The inhibitory effect of neem ( <i>Azadirachta indica</i> ) leaf extracts on aflatoxin synthesis in <i>Aspergillus parasiticus</i> . <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 1988, 65, 1166-1168.	1.9	61
119	6-Methoxyflavonoids from <i>Balsamorhiza section Artorhiza</i> . <i>Biochemical Systematics and Ecology</i> , 1988, 16, 411-412.	1.3	4
120	Flavonoids of <i>Wyethia section Agnorhiza</i> . <i>Phytochemistry</i> , 1987, 26, 2421-2422.	2.9	11
121	Flavonoids of <i>Wyethia angustifolia</i> and <i>W. helenioides</i> . <i>Phytochemistry</i> , 1986, 25, 1723-1726.	2.9	55
122	flavones from <i>Calycadenia ciliosa</i> (Compositae): Inter- and intrapopulational variation. <i>Biochemical Systematics and Ecology</i> , 1986, 14, 29-32.	1.3	10
123	Flavonoids from <i>Wyethia glabra</i> . <i>Phytochemistry</i> , 1985, 24, 1614-1616.	2.9	24
124	Methylated flavonols from <i>Wyethia bolanderi</i> and <i>Balsamorhiza macrophylla</i> . <i>Phytochemistry</i> , 1985, 24, 2133.	2.9	9
125	Methylated Chalcones from <i>Bidens torta</i> . <i>Phytochemistry</i> , 1984, 23, 2400-2401.	2.9	15
126	o- and c-glycosylflavones from <i>passiflora biflora</i> . <i>Phytochemistry</i> , 1983, 22, 798-799.	2.9	13



#	ARTICLE	IF	CITATIONS
127	The Flavonoids of <i>Passiflora sexflora</i> . <i>Journal of Natural Products</i> , 1982, 45, 782-782.	3.0	9
128	Flavonoids of <i>Passiflora pavonis</i> . <i>Journal of Natural Products</i> , 1981, 44, 623-624.	3.0	9
129	Accent typology and sound change. <i>Lingua</i> , 1981, 53, 295-315.	1.0	12
130	The flavonoids of <i>Trichophorum cespitosum</i> . <i>Phytochemistry</i> , 1980, 21, 2991.	2.9	2
131	Transition metal ion complexes of the conjugate base of 3-phenyl-5-methyl-1-hydroxypyrazole 2-oxide. <i>Journal of Inorganic and Nuclear Chemistry</i> , 1977, 39, 1231-1233.	0.5	9
132	Some lanthanide complexes of the conjugate base of 3-phenyl-5-methyl-1-hydroxypyrazole-2-oxide. <i>Journal of Inorganic and Nuclear Chemistry</i> , 1977, 39, 2083-2084.	0.5	5
133	Chromium(III) complexes of the conjugate bases of substituted 1-hydroxypyrazole 2-oxides. <i>Journal of Inorganic and Nuclear Chemistry</i> , 1977, 39, 2086-2087.	0.5	2
134	Morphophonology. , 0, , .		1