

William G Johnson, W G Johnson, W Joh

List of Publications by Year in descending order

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159
papers

3,975
citations

109321

35
h-index

175258

52
g-index

160
all docs

160
docs citations

160
times ranked

1965
citing authors

#	ARTICLE	IF	CITATIONS
1	Herbicide Resistance: Toward an Understanding of Resistance Development and the Impact of Herbicide-Resistant Crops. <i>Weed Science</i> , 2012, 60, 2-30.	1.5	215
2	Comparative growth of six <i>Amaranthus</i> species in Missouri. <i>Weed Science</i> , 2003, 51, 329-333.	1.5	154
3	Evolution of Resistance to Auxinic Herbicides: Historical Perspectives, Mechanisms of Resistance, and Implications for Broadleaf Weed Management in Agronomic Crops. <i>Weed Science</i> , 2011, 59, 445-457.	1.5	127
4	Influence of glyphosate-resistant cropping systems on weed species shifts and glyphosate-resistant weed populations. <i>European Journal of Agronomy</i> , 2009, 31, 162-172.	4.1	121
5	Survey of Tillage Trends Following the Adoption of Glyphosate-Resistant Crops. <i>Weed Technology</i> , 2009, 23, 150-155.	0.9	109
6	Farmer Perceptions of Problematic Corn and Soybean Weeds in Indiana ¹ . <i>Weed Technology</i> , 2005, 19, 1065-1070.	0.9	100
7	Efficacy and Economics of Weed Management in Glyphosate-Resistant Corn (<i>Zea mays</i>) ¹ . <i>Weed Technology</i> , 2000, 14, 57-65.	0.9	97
8	A Grower Survey of Herbicide Use Patterns in Glyphosate-Resistant Cropping Systems. <i>Weed Technology</i> , 2009, 23, 156-161.	0.9	80
9	U.S. Grower Views on Problematic Weeds and Changes in Weed Pressure in Glyphosate-Resistant Corn, Cotton, and Soybean Cropping Systems. <i>Weed Technology</i> , 2009, 23, 162-166.	0.9	76
10	Cross-resistance of horseweed (<i>Conyza canadensis</i>) populations with three different ALS mutations. <i>Pest Management Science</i> , 2011, 67, 1486-1492.	3.4	62
11	Glyphosate-Resistant Weeds and Resistance Management Strategies: An Indiana Grower Perspective. <i>Weed Technology</i> , 2006, 20, 768-772.	0.9	61
12	Broadleaf Weed Control with Sulfentrazone and Flumioxazin in No-Tillage Soybean (<i>Glycine</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	0.9	60
13	Control of Horseweed (<i>Conyza canadensis</i>) with Growth Regulator Herbicides. <i>Weed Technology</i> , 2010, 24, 425-429.	0.9	57
14	Glyphosate resistance in <i>Ambrosia trifida</i> : Part 2. Rapid response physiology and non-target-site resistance. <i>Pest Management Science</i> , 2018, 74, 1079-1088.	3.4	57
15	Effect of Postemergence Glyphosate Application Timing on Weed Control and Grain Yield in Glyphosate-Resistant Corn: Results of a 2-Yr Multistate Study ¹ . <i>Weed Technology</i> , 2003, 17, 821-828.	0.9	53
16	Certified Crop Advisors™ Perceptions of Giant Ragweed (<i>Ambrosia trifida</i>) Distribution, Herbicide Resistance, and Management in the Corn Belt. <i>Weed Science</i> , 2016, 64, 361-377.	1.5	53
17	Growth and Seed Production of Horseweed (<i>Conyza canadensis</i>) Populations Resistant to Glyphosate, ALS-Inhibiting, and Multiple (Glyphosate + ALS-Inhibiting) Herbicides. <i>Weed Science</i> , 2009, 57, 494-504.	1.5	52
18	Glyphosate-resistant Horseweed (<i>Conyza Canadensis</i>) Emergence, Survival, and Fecundity in No-till Soybean. <i>Weed Science</i> , 2008, 56, 231-236.	1.5	50

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19	Response of Glyphosate-Tolerant Soybean Yield Components to Dicamba Exposure. <i>Weed Science</i> , 2013, 61, 526-536.	1.5	50
20	Glyphosate resistance in <i>Ambrosia trifida</i> : Part 1. Novel rapid cell death response to glyphosate. <i>Pest Management Science</i> , 2018, 74, 1071-1078.	3.4	50
21	Comparison of Weed Management Systems in Narrow-Row, Glyphosate- and Glufosinate-Resistant Soybean (<i>Glycine max</i>)1. <i>Weed Technology</i> , 2001, 15, 122-128.	0.9	49
22	Using a Grower Survey to Assess the Benefits and Challenges of Glyphosate-Resistant Cropping Systems for Weed Management in U.S. Corn, Cotton, and Soybean. <i>Weed Technology</i> , 2009, 23, 134-149.	0.9	49
23	U.S. Farmer Awareness of Glyphosate-Resistant Weeds and Resistance Management Strategies. <i>Weed Technology</i> , 2009, 23, 308-312.	0.9	49
24	Influence of Weed Management Practices and Crop Rotation on Glyphosate-Resistant Horseweed (<i>Conyza canadensis</i>) Population Dynamics and Crop Yield-Years III and IV. <i>Weed Science</i> , 2009, 57, 417-426.	1.5	49
25	A Field Survey to Determine Distribution and Frequency of Glyphosate-Resistant Horseweed (<i>Conyza</i>) Tj ETQq1 1 0.784314 rgBT /Over	0.9	48
26	Summer Annual Weed Control with 2,4-D and Glyphosate. <i>Weed Technology</i> , 2012, 26, 657-660.	0.9	48
27	Herbicide Program Approaches for Managing Glyphosate-Resistant Palmer Amaranth (<i>Amaranthus</i>) Tj ETQq1 1 0.784314 rgBT /Over Soybean-Trait Technologies. <i>Weed Technology</i> , 2015, 29, 716-729.	0.9	45
28	The impact of a fungicide and an insecticide on soybean growth, yield, and profitability. <i>Crop Protection</i> , 2011, 30, 1629-1634.	2.1	44
29	Influence of Weed Management Practices and Crop Rotation on Glyphosate-Resistant Horseweed Population Dynamics and Crop Yield. <i>Weed Science</i> , 2007, 55, 508-516.	1.5	42
30	The Effect of Cations and Ammonium Sulfate on the Efficacy of Dicamba and 2,4-D. <i>Weed Technology</i> , 2013, 27, 72-77.	0.9	42
31	Competition of Transgenic Volunteer Corn with Soybean and the Effect on Western Corn Rootworm Emergence. <i>Weed Science</i> , 2012, 60, 193-198.	1.5	41
32	Weed Management with Reduced Rates of Glyphosate in No-Till, Narrow-Row, Glyphosate-Resistant Soybean (<i>Glycine max</i>). <i>Weed Technology</i> , 1999, 13, 478-483.	0.9	40
33	Influence of formulation and glyphosate salt on absorption and translocation in three annual weeds. <i>Weed Science</i> , 2005, 53, 153-159.	1.5	39
34	Benchmark study on glyphosate-resistant cropping systems in the United States. Part 4: Weed management practices and effects on weed populations and soil seedbanks. <i>Pest Management Science</i> , 2011, 67, 771-780.	3.4	39
35	Nicosulfuron, Primisulfuron, Imazethapyr, and DPX-PE350 Injury to Succeeding Crops. <i>Weed Technology</i> , 1993, 7, 641-644.	0.9	38
36	Influence of Glyphosate or Glufosinate Combinations with Growth Regulator Herbicides and Other Agrochemicals in Controlling Glyphosate-Resistant Weeds. <i>Weed Technology</i> , 2012, 26, 638-643.	0.9	38

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37	Economics of Weed Management in Glufosinate-Resistant Corn (<i>Zea mays</i> L.)1. <i>Weed Technology</i> , 2000, 14, 495-501.	0.9	36
38	Fate of Glyphosate-Resistant Giant Ragweed (<i>Ambrosia trifida</i>) in the Presence and Absence of Glyphosate. <i>Weed Science</i> , 2011, 59, 506-511.	1.5	35
39	Weed Management Programs in Glufosinate-Resistant Soybean (<i>Glycine max</i>)1. <i>Weed Technology</i> , 2002, 16, 267-273.	0.9	34
40	Characterization of Selected Common Lambsquarters (<i>Chenopodium album</i>) Biotypes with Tolerance to Glyphosate. <i>Weed Science</i> , 2008, 56, 685-691.	1.5	34
41	Dose Response of Glyphosate and Dicamba on Tomato (<i>Lycopersicon esculentum</i>) Injury. <i>Weed Technology</i> , 2012, 26, 256-260.	0.9	34
42	Late-Emerging Common Waterhemp (<i>Amaranthus rudis</i>) Interference in Conventional Tillage Corn. <i>Weed Technology</i> , 2004, 18, 999-1005.	0.9	33
43	Fall and Spring Preplant Herbicide Applications Influence Spring Emergence of Glyphosate-Resistant Horseweed (<i>Conyza canadensis</i>). <i>Weed Technology</i> , 2010, 24, 11-19.	0.9	32
44	Weed Control and Economic Returns with Postemergence Herbicides in Narrow-Row Soybeans (<i>Glycine max</i>). <i>Weed Technology</i> , 1997, 11, 453-459.	0.9	29
45	Influence of Shattercane [<i>Sorghum bicolor</i> (L.) Moench.] Interference on Corn (<i>Zea mays</i> L.) Yield and Nitrogen Accumulation1. <i>Weed Technology</i> , 2002, 16, 787-791.	0.9	29
46	Farmer Perceptions of Weed Problems in Corn and Soybean Rotation Systems. <i>Weed Technology</i> , 2006, 20, 751-755.	0.9	29
47	Glufosinate Efficacy as Influenced by Carrier Water pH, Hardness, Foliar Fertilizer, and Ammonium Sulfate. <i>Weed Technology</i> , 2016, 30, 848-859.	0.9	29
48	Volunteer Corn Presents New Challenges for Insect Resistance Management. <i>Agronomy Journal</i> , 2009, 101, 797-799.	1.8	27
49	Field Presence of Glyphosate-Resistant Horseweed (<i>Conyza Canadensis</i>), Common Lambsquarters (<i>Chenopodium Album</i>), and Giant Ragweed (<i>Ambrosia Trifida</i>) Biotypes with Elevated Tolerance to Glyphosate. <i>Weed Technology</i> , 2008, 22, 544-548.	0.9	25
50	Response and Survival of Rosette-Stage Horseweed (<i>Conyza canadensis</i>) after Exposure to 2,4-D. <i>Weed Science</i> , 2008, 56, 748-752.	1.5	25
51	Survey of Broadleaf Winter Weeds in Indiana Production Fields Infested with Soybean Cyst Nematode (<i>Heterodera Glycines</i>). <i>Weed Technology</i> , 2006, 20, 1066-1075.	0.9	24
52	Response of Soybean Yield Components to 2,4-D. <i>Weed Science</i> , 2013, 61, 68-76.	1.5	24
53	Seedbank Persistence of Palmer Amaranth (<i>Amaranthus palmeri</i>) and Waterhemp (<i>Amaranthus tuberculatus</i>) across Diverse Geographical Regions in the United States. <i>Weed Science</i> , 2018, 66, 446-456.	1.5	24
54	Volunteer Corn in Northern Indiana Soybean Correlates to Glyphosate-Resistant Corn Adoption. <i>Crop Management</i> , 2008, 7, 1-2.	0.3	23

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55	Efficacy of Various Corn Herbicides Applied Preplant Incorporated and Preemergence. <i>Weed Technology</i> , 2012, 26, 220-229.	0.9	23
56	Johnsongrass Control, Total Nonstructural Carbohydrates in Rhizomes, and Regrowth After Application of Herbicides Used in Herbicide-Resistant Corn (<i>Zea mays</i>)1. <i>Weed Technology</i> , 2003, 17, 36-41.	0.9	22
57	Response of Corn to Simulated Glyphosate Drift Followed by In-Crop Herbicides. <i>Weed Technology</i> , 2009, 23, 11-16.	0.9	22
58	Management of pain in chronic pancreatitis with emphasis on exogenous pancreatic enzymes. <i>World Journal of Gastrointestinal Pharmacology and Therapeutics</i> , 2016, 7, 370.	1.1	22
59	Influence of Winter Annual Weed Management and Crop Rotation on Soybean Cyst Nematode (<i>Heterodera Glycines</i>) and Winter Annual Weeds. <i>Weed Science</i> , 2008, 56, 103-111.	1.5	21
60	Herbicide coverage in narrow row soybean as influenced by spray nozzle design and carrier volume. <i>Crop Protection</i> , 2016, 83, 1-8.	2.1	21
61	Phenology of Five Palmer amaranth (<i>Amaranthus palmeri</i>) Populations Grown in Northern Indiana and Arkansas. <i>Weed Science</i> , 2018, 66, 457-469.	1.5	21
62	Weed Control with Halauxifen-Methyl Applied Alone and in Mixtures with 2,4-D, Dicamba, and Glyphosate. <i>Weed Technology</i> , 2018, 32, 597-602.	0.9	21
63	Use of preplant sulfentrazone in no-till, narrow-row, glyphosate-resistant <i>Glycine max</i> . <i>Weed Science</i> , 2000, 48, 628-639.	1.5	20
64	Frequency, Distribution, and Characterization of Horseweed (<i>Conyza canadensis</i>) Biotypes with Resistance to Glyphosate and ALS-Inhibiting Herbicides. <i>Weed Science</i> , 2009, 57, 652-659.	1.5	20
65	Impact of fluopyram fungicide and preemergence herbicides on soybean injury, population, sudden death syndrome, and yield. <i>Crop Protection</i> , 2018, 106, 103-109.	2.1	20
66	Development of Soybean Cyst Nematode on Henbit (<i>Lamium amplexicaule</i>) and Purple Deadnettle (<i>Lamium purpureum</i>). <i>Weed Technology</i> , 2007, 21, 1064-1070.	0.9	19
67	Growth and Seed Production of Horseweed (<i>Conyza canadensis</i>) Populations after Exposure to Postemergence 2,4-D. <i>Weed Science</i> , 2010, 58, 413-419.	1.5	19
68	Response of Giant Ragweed (<i>Ambrosia trifida</i>), Horseweed (<i>Conyza canadensis</i>), and Common Lambsquarters (<i>Chenopodium album</i>) Biotypes to Glyphosate in the Presence and Absence of Soil Microorganisms. <i>Weed Science</i> , 2012, 60, 641-649.	1.5	19
69	First Report of Soybean Cyst Nematode Reproduction on Purple Deadnettle under Field Conditions. <i>Crop Management</i> , 2005, 4, 1-2.	0.3	19
70	Influence of Nitrogen Application Timing on Low Density Giant Ragweed (<i>Ambrosia Trifida</i>) Interference in Corn. <i>Weed Technology</i> , 2007, 21, 763-767.	0.9	18
71	Influence of Clethodim Application Timing on Control of Volunteer Corn in Soybean. <i>Weed Technology</i> , 2013, 27, 645-648.	0.9	18
72	Cabergoline in the Treatment of Male Orgasmic Disorder—A Retrospective Pilot Analysis. <i>Sexual Medicine</i> , 2016, 4, e28-e33.	1.6	18

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73	Effect of Residual Herbicide and Postemergence Application Timing on Weed Control and Yield in Glyphosate-Resistant Corn. <i>Weed Technology</i> , 2011, 25, 19-24.	0.9	17
74	Rhizosphere Microbial Community Dynamics in Glyphosate-Treated Susceptible and Resistant Biotypes of Giant Ragweed (<i>Ambrosia trifida</i>). <i>Weed Science</i> , 2014, 62, 370-381.	1.5	17
75	Annual Ryegrass (<i>Lolium multiflorum</i>), Johnsongrass (<i>Sorghum halepense</i>), and Large Crabgrass (<i>Digitaria sanguinalis</i>) are Alternative Hosts for <i>Clavibacter michiganensis</i> subsp. <i>nebraskensis</i> , Causal Agent of Goss's Wilt of Corn. <i>Weed Science</i> , 2015, 63, 901-909.	1.5	17
76	The Growth and Development of Five Waterhemp (<i>Amaranthus tuberculatus</i>) Populations in a Common Garden. <i>Weed Science</i> , 2017, 65, 247-255.	1.5	17
77	Influence of Cover Crops on Management of <i>Amaranthus</i> Species in Glyphosate- and Glufosinate-Resistant Soybean. <i>Weed Technology</i> , 2017, 31, 487-495.	0.9	17
78	ALS-resistant <i>Helianthus annuus</i> interference in <i>Glycine max</i> . <i>Weed Science</i> , 2000, 48, 461-466.	1.5	16
79	Competitive Effects of Volunteer Corn on Hybrid Corn Growth and Yield. <i>Weed Science</i> , 2012, 60, 537-541.	1.5	16
80	The Influence of Carrier Water pH and Hardness on Saflufenacil Efficacy and Solubility. <i>Weed Technology</i> , 2013, 27, 527-533.	0.9	16
81	Herbicide Programs Utilizing Haloxifen-Methyl for Glyphosate-Resistant Horseweed (<i>Conyza</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.9	16
82	Weed Control with Reduced Rates of Chlorimuron Plus Metribuzin and Imazethapyr in No-Till Narrow-Row Soybean (<i>Glycine max</i>). <i>Weed Technology</i> , 1998, 12, 32-36.	0.9	15
83	Weed control with reduced rates of imazaquin and imazethapyr in no-till narrow-row soybean (<i>Glycine max</i>). <i>Weed Science</i> , 1998, 46, 105-110.	1.5	15
84	Grass weed interference and nitrogen accumulation in no-tillage corn. <i>Weed Science</i> , 2002, 50, 757-762.	1.5	15
85	Influence of Winter Annual Weed Management and Crop Rotation on Soybean Cyst Nematode (<i>Heterodera glycines</i>) and Winter Annual Weeds: Years Four and Five. <i>Weed Science</i> , 2012, 60, 634-640.	1.5	15
86	Influence of Carrier Water pH, Hardness, Foliar Fertilizer, and Ammonium Sulfate on Mesotrione Efficacy. <i>Weed Technology</i> , 2016, 30, 617-628.	0.9	15
87	Influence of Tillage Method on Management of <i>Amaranthus</i> Species in Soybean. <i>Weed Technology</i> , 2017, 31, 10-20.	0.9	15
88	Reduced rates of sulfentrazone plus chlorimuron and glyphosate in no-till, narrow-row, glyphosate-resistant <i>Glycine max</i> . <i>Weed Science</i> , 2000, 48, 618-627.	1.5	14
89	Early-Season Palmer Amaranth and Waterhemp Control from Preemergence Programs Utilizing 4-Hydroxyphenylpyruvate Dioxygenase-Inhibiting and Auxinic Herbicides in Soybean. <i>Weed Technology</i> , 2016, 30, 67-75.	0.9	14
90	Application Timing Affects Weed Control with Metolachlor Plus Atrazine in No-Till Corn (<i>Zea</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	0.9	13

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91	Does Weed Size Matter? An Indiana Grower Perspective about Weed Control Timing. <i>Weed Technology</i> , 2007, 21, 542-546.	0.9	13
92	Carryover of DPX-PE350 to Grain Sorghum (<i>Sorghum bicolor</i>) and Soybean (<i>Glycine max</i>) on Two Arkansas Soils. <i>Weed Technology</i> , 1993, 7, 645-649.	0.9	12
93	Winter-Annual Weed Management in Corn (<i>Zea mays</i>) and Soybean (<i>Glycine max</i>) and the Impact on Soybean Cyst Nematode (<i>Heterodera glycines</i>) Egg Population Densities. <i>Weed Technology</i> , 2006, 20, 965-970.	0.9	12
94	In-Field and Soil-Related Factors that Affect the Presence and Prediction of Glyphosate-Resistant Horseweed (<i>Conyza canadensis</i>) Populations Collected from Indiana Soybean Fields. <i>Weed Science</i> , 2009, 57, 281-289.	1.5	12
95	Elevated Dihydrotestosterone is Associated with Testosterone Induced Erythrocytosis. <i>Journal of Urology</i> , 2015, 194, 160-165.	0.4	12
96	Efficacy of Halauxifen-Methyl on Glyphosate-Resistant Horseweed (<i>Erigeron canadensis</i>). <i>Weed Science</i> , 2018, 66, 758-763.	1.5	12
97	Influence of carrier water pH, foliar fertilizer, and ammonium sulfate on 2,4-D and 2,4-D plus glyphosate efficacy. <i>Weed Technology</i> , 2019, 33, 562-568.	0.9	12
98	Zone herbicide application controls annual weeds and reduces residual herbicide use in corn. <i>Weed Science</i> , 2004, 52, 821-833.	1.5	11
99	Role of Winter Annual Weeds as Alternative Hosts for Soybean Cyst Nematode. <i>Crop Management</i> , 2008, 7, 1-9.	0.3	11
100	Heritability of Glyphosate Resistance in Indiana Horseweed (<i>Conyza canadensis</i>) Populations. <i>Weed Science</i> , 2010, 58, 30-38.	1.5	11
101	Distribution of Herbicide-Resistant Giant Ragweed (<i>Ambrosia trifida</i>) in Indiana and Characterization of Distinct Glyphosate-Resistant Biotypes. <i>Weed Science</i> , 2017, 65, 699-709.	1.5	11
102	Reduced Translocation Is Associated with Tolerance of Common Lambsquarters (<i>Chenopodium</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.5	10
103	Divalent Cations in Spray Water Influence 2,4-D Efficacy on Dandelion (<i>Taraxacum officinale</i>) and Broadleaf Plantain (<i>Plantago major</i>). <i>Weed Technology</i> , 2016, 30, 431-440.	0.9	10
104	Influence of Spray-Solution Temperature and Holding Duration on Weed Control with Premixed Glyphosate and Dicamba Formulation. <i>Weed Technology</i> , 2016, 30, 116-122.	0.9	10
105	Influence of Early-Season Yield Loss Predictions from WeedSOFT® and Soybean Row Spacing on Weed Seed Production from a Mixed-Weed Community. <i>Weed Technology</i> , 2004, 18, 412-418.	0.9	9
106	Influence of Intraspecific Henbit (<i>Lamium amplexicaule</i>) and Purple Deadnettle (<i>Lamium purpureum</i>) Competition on Soybean Cyst Nematode Reproduction. <i>Weed Science</i> , 2007, 55, 665-670.	1.5	9
107	WeedSOFT: Effects of Corn-Row Spacing for Predicting Herbicide Efficacy on Selected Weed Species. <i>Weed Technology</i> , 2007, 21, 219-224.	0.9	9
108	Response of Four Summer Annual Weed Species to Mowing Frequency and Height. <i>Weed Technology</i> , 2013, 27, 798-802.	0.9	9

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109	Response of Aryloxyalkanoate Dioxygenase-12 Transformed Soybean Yield Components to Postemergence 2,4-D. <i>Weed Science</i> , 2015, 63, 242-247.	1.5	9
110	Variable Tolerance among Palmer Amaranth (<i>Amaranthus palmeri</i>) Biotypes to Glyphosate, 2,4-D Amine, and Premix Formulation of Glyphosate plus 2,4-D Choline (Enlist Duo®) Herbicide. <i>Weed Science</i> , 2017, 65, 787-797.	1.5	9
111	Glyphosate plus 2,4-D Deposition, Absorption, and Efficacy on Glyphosate-Resistant Weed Species as Influenced by Broadcast Spray Nozzle. <i>Weed Technology</i> , 2018, 32, 141-149.	0.9	9
112	Assessment of Weed Control Strategies for Corn in the North-Central United States. <i>Weed Technology</i> , 2004, 18, 203-210.	0.9	8
113	Purple Deadnettle (<i>Lamium purpureum</i>) and Soybean Cyst Nematode Response to Cold Temperature Regimes. <i>Weed Science</i> , 2007, 55, 592-598.	1.5	8
114	Soil Microbial Root Colonization of Glyphosate-Treated Giant Ragweed (<i>Ambrosia trifida</i>), Horseweed (<i>Conyza canadensis</i>), and Common Lambsquarters (<i>Chenopodium album</i>) Biotypes. <i>Weed Science</i> , 2013, 61, 289-295.	1.5	8
115	The Impact of Volunteer Corn on Crop Yields and Insect Resistance Management Strategies. <i>Agronomy</i> , 2013, 3, 488-496.	3.0	8
116	Confirmation of herbicide resistance mutations Trp574Leu, I ¹ G210, and EPSPS gene amplification and control of multiple herbicide-resistant Palmer amaranth (<i>Amaranthus palmeri</i>) with chlorimuron-ethyl, fomesafen, and glyphosate. <i>PLoS ONE</i> , 2019, 14, e0214458.	2.5	8
117	Efficacy of dicamba and glyphosate as influenced by carrier water pH and hardness. <i>Weed Technology</i> , 2020, 34, 101-106.	0.9	8
118	Weed Management and Economic Returns in No-Tillage Herbicide-Resistant Corn (<i>Zea mays</i>) ¹ . <i>Weed Technology</i> , 2003, 17, 239-248.	0.9	7
119	Management of Glyphosate-Tolerant Common Lambsquarters (<i>Chenopodium album</i>) in Glyphosate-Resistant Soybean. <i>Weed Technology</i> , 2008, 22, 628-634.	0.9	7
120	Crop- weed hybrids are more frequent for the grain amaranth "Plainsman"™ than for "D136-1"™. <i>Genetic Resources and Crop Evolution</i> , 2013, 60, 2201-2205.	1.6	7
121	Effect of Carrier Water Hardness and Ammonium Sulfate on Efficacy of 2,4-D Choline and Premixed 2,4-D Choline Plus Glyphosate. <i>Weed Technology</i> , 2016, 30, 878-887.	0.9	7
122	Economics of Johnsongrass (<i>Sorghum halepense</i>) Control in Soybeans (<i>Glycine max</i>). <i>Weed Technology</i> , 1991, 5, 765-770.	0.9	6
123	Evaluation of Corn (<i>Zea mays</i> L.) Yield-loss Estimations by WeedSOFT® in the North Central Region ¹ . <i>Weed Technology</i> , 2005, 19, 1056-1064.	0.9	6
124	Survey of Indiana Producers and Crop Advisors: A Perspective on Winter Annual Weeds and Soybean Cyst Nematode (<i>Heterodera Glycines</i>). <i>Weed Technology</i> , 2007, 21, 532-536.	0.9	6
125	Prevalence And Influence Of Stalk-boring Insects On Glyphosate Activity On Indiana And Michigan Giant Ragweed (<i>Ambrosia Trifida</i>). <i>Weed Technology</i> , 2007, 21, 526-531.	0.9	6
126	Effect of Plant Nitrogen Concentration on the Response of Glyphosate-Resistant Corn Hybrids and Their Progeny to Clethodim and Glufosinate. <i>Weed Science</i> , 2012, 60, 121-125.	1.5	6

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127	The Influence of Nitrogen Application Timing and Rate on Volunteer Corn Interference in Hybrid Corn. <i>Weed Science</i> , 2012, 60, 510-515.	1.5	6
128	Timing of Soil-Residual Herbicide Applications for Control of Giant Ragweed (<i>Ambrosia trifida</i>). <i>Weed Technology</i> , 2015, 29, 771-781.	0.9	6
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131	The effect of nitrogen rate on transgenic corn <i>Cry3Bb1</i> protein expression. <i>Pest Management Science</i> , 2014, 70, 763-770.	3.4	5
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143	Effect of cereal rye and canola on winter and summer annual weed emergence in corn. <i>Weed Technology</i> , 2020, 34, 787-793.	0.9	3
144	Evaluating cereal rye and crimson clover for weed suppression within buffer areas in dicamba-resistant soybean. <i>Weed Technology</i> , 2021, 35, 404-411.	0.9	3

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145	Utilizing cover crops for weed suppression within buffer areas of 2,4-D-resistant soybean. <i>Weed Technology</i> , 2022, 36, 118-129.	0.9	3
146	Influence of Winter Annual Weed Removal Timings on Soybean Cyst Nematode Population Density and Plant Biomass. <i>Weed Science</i> , 2010, 58, 381-386.	1.5	2
147	Halauxifen-methyl preplant intervals and environmental conditions in soybean. <i>Weed Technology</i> , 2019, 33, 680-685.	0.9	2
148	Atrazine May Overcome the Time-of-Day Effect on Liberty Efficacy. <i>Crop Management</i> , 2003, 2, 1-7.	0.3	2
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151	Control of Palmer amaranth (<i>Amaranthus palmeri</i>) regrowth following failed applications of glufosinate and fomesafen. <i>Weed Technology</i> , 2021, 35, 464-470.	0.9	1
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153	Interference of Morningglories (<i>Ipomoea</i> spp.) with 'Fascination' Triploid Watermelon. <i>Weed Science</i> , 0, , 1-24.	1.5	1
154	Dose-response of two Jack O'Lantern pumpkin cultivars to fomesafen applied preemergence. <i>Weed Technology</i> , 2022, 36, 537-543.	0.9	1
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156	Aryloxyalkanoate Dioxygenase-12 Soybean Protein Expression. <i>Weed Science</i> , 2015, 63, 229-234.	1.5	0
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158	Waterhemp Control in Transgenic and Conventional Corn Varieties. <i>Crop Management</i> , 2004, 3, 1-10.	0.3	0
159	Influence of Spring Herbicide Applications on Winter Weed Emergence in Corn and Soybean Production Systems. <i>Crop Management</i> , 2012, 11, 1-9.	0.3	0