

Sara E Duke

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

621
citations

687363

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h-index

642732

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23
times ranked

938
citing authors

#	ARTICLE	IF	CITATIONS
1	Consumption of Dietary Guidelines for Americans Types and Amounts of Vegetables Increases Mean Subjective Happiness Scale Scores: A Randomized Controlled Trial. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, 122, 1355-1362.	0.8	5
2	Incorporating the Dietary Guidelines for Americans Vegetable Recommendations into the Diet Alters Dietary Intake Patterns of Other Foods and Improves Diet Quality in Adults with Overweight and Obesity. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, 122, 1345-1354.e1.	0.8	2
3	Gap optimization of electrostatic aerial spray nozzles for low-speed aircraft. <i>Journal of Electrostatics</i> , 2022, 117, 103714.	1.9	2
4	Crop responses to topsoil replacement within eroded landscapes. <i>Agronomy Journal</i> , 2021, 113, 2938-2949.	1.8	5
5	Aerial Application Methods for Control of Weed Species in Fallow Farmlands in Texas. <i>Agronomy</i> , 2020, 10, 1764.	3.0	5
6	Differences in Active Defense Responses of Two <i>Gossypium barbadense</i> L. Cultivars Resistant to <i>Fusarium oxysporum</i> f. sp. <i>vasinfectum</i> Race 4. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 12961-12966.	5.2	10
7	Interactions of organic acids with <i>Campylobacter coli</i> from swine. <i>PLoS ONE</i> , 2018, 13, e0202100.	2.5	19
8	Effect of Seeding Rate on Weed-Suppression Activity and Yield of <i>Indica</i> and Tropical <i>Japonica</i> Rice Cultivars. <i>Weed Science</i> , 2017, 65, 659-668.	1.5	5
9	Diversified No-Till Crop Rotation Reduces Nitrous Oxide Emissions, Increases Soybean Yields, and Promotes Soil Carbon Accrual. <i>Soil Science Society of America Journal</i> , 2017, 81, 76-83.	2.2	37
10	Genetic architecture of cold tolerance in rice (<i>Oryza sativa</i>) determined through high resolution genome-wide analysis. <i>PLoS ONE</i> , 2017, 12, e0172133.	2.5	107
11	Temporal Variability in Microclimatic Conditions for Grass Germination and Emergence in the Sagebrush Steppe. <i>Rangeland Ecology and Management</i> , 2016, 69, 123-128.	2.3	31
12	Gossypolhemiquinone, a dimeric sesquiterpenoid identified in cotton (<i>Gossypium</i>). <i>Phytochemistry</i> , 2016, 122, 165-171.	2.9	5
13	Registration of BARBREN-713 Germplasm Line of Upland Cotton Resistant to Reniform and Root-Knot Nematodes. <i>Journal of Plant Registrations</i> , 2015, 9, 89-93.	0.5	29
14	Multivariate Analysis: Greater Insights into Complex Systems. <i>Agronomy Journal</i> , 2015, 107, 799-810.	1.8	40
15	The Effect of Gossypolone on the Growth and Development of <i>Helicoverpa zea</i> (Boddie). <i>Southwestern Entomologist</i> , 2014, 39, 1-7.	0.2	2
16	Crop Performance and Weed Suppression by Weed-Suppressive Rice Cultivars in Furrow- and Flood-Irrigated Systems under Reduced Herbicide Inputs. <i>Weed Science</i> , 2014, 62, 303-320.	1.5	20
17	Root Distribution and Potential Interactions Between Allelopathic Rice, Sprangletop (<i>Leptochloa</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1 <i>Journal of Chemical Ecology</i> , 2013, 39, 186-203.	1.8	36
18	Characterization of <i>Salmonella enterica</i> Isolates from Turkeys in Commercial Processing Plants for Resistance to Antibiotics, Disinfectants, and a Growth Promoter. <i>Foodborne Pathogens and Disease</i> , 2011, 8, 593-600.	1.8	37

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19	Antibiotic and Disinfectant Susceptibility Profiles of Vancomycin-Resistant <i>Enterococcus faecium</i> (VRE) Isolated from Community Wastewater in Texas. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2008, 80, 188-194.	2.7	34
20	Effect of Racemic, (+)- and (âˆ™)-Gossypol on Survival and Development of </I> <i>Heliothis virescens</i> </I> Larvae. <i>Environmental Entomology</i> , 2008, 37, 1081-1085.	1.4	27
21	Regional patterns in foliar 15N across a gradient of nitrogen deposition in the northeastern US. <i>Environmental Pollution</i> , 2007, 149, 293-302.	7.5	62
22	Evaluation of a Diffused Oxygen Aeration System under On-Farm Harvest Conditions. <i>North American Journal of Aquaculture</i> , 2006, 68, 47-52.	1.4	4
23	Effect of Racemic and (+)- and (âˆ™)-Gossypol on the Survival and Development of <i>Helicoverpa zea</i> Larvae. <i>Journal of Chemical Ecology</i> , 2006, 32, 959-968.	1.8	97