

Amy L Shober

List of Publications by Year in descending order

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49
papers

933
citations

535685

17
h-index

536525

29
g-index

50
all docs

50
docs citations

50
times ranked

1109
citing authors

#	ARTICLE	IF	CITATIONS
1	Minimum dataset and metadata guidelines for soil test correlation and calibration research. Soil Science Society of America Journal, 2022, 86, 19-33.	1.2	13
2	Linking soil microbial community structure to potential carbon mineralization: A continental scale assessment of reduced tillage. Soil Biology and Biochemistry, 2022, 168, 108618.	4.2	17
3	An evaluation of carbon indicators of soil health in long-term agricultural experiments. Soil Biology and Biochemistry, 2022, 172, 108708.	4.2	63
4	Post-harvest drone flights to measure weed growth and yield associations. Agricultural and Environmental Letters, 2022, 7, .	0.8	0
5	Selecting soil hydraulic properties as indicators of soil health: Measurement response to management and site characteristics. Soil Science Society of America Journal, 2022, 86, 1206-1226.	1.2	18
6	Is starter phosphorus fertilizer necessary for corn grown on Atlantic Coastal Plain soils?. , 2021, 4, e20139.		3
7	Examining sources and pathways of phosphorus transfer in a ditch-drained field. Journal of Environmental Quality, 2021, 50, 680-693.	1.0	1
8	Electrical monitoring of saline tracers to reveal subsurface flow pathways in a flat ditch-drained field. Journal of Hydrology, 2020, 586, 124862.	2.3	8
9	Increasing the Effectiveness and Adoption of Agricultural Phosphorus Management Strategies to Minimize Water Quality Impairment. Journal of Environmental Quality, 2019, 48, 1204-1217.	1.0	34
10	Phosphorus and Soil Health Management Practices. Agricultural and Environmental Letters, 2019, 4, 190014.	0.8	25
11	Soils and Fertilizers for Master Gardeners: Soil Physical Characteristics. Edis, 2019, 2019, 7.	0.0	1
12	The Challenges of Managing Legacy Phosphorus Losses from Manure-Impacted Agricultural Soils. Current Pollution Reports, 2018, 4, 265-276.	3.1	13
13	Environmental Indicator Principium with Case References to Agricultural Soil, Water, and Air Quality and Model-Derived Indicators. Journal of Environmental Quality, 2018, 47, 191-202.	1.0	4
14	Manure Management. , 2018, , .		11
15	Mechanisms of Phosphorus Removal by Phosphorus Sorbing Materials. Journal of Environmental Quality, 2018, 47, 1232-1241.	1.0	29
16	Fertilization strategy can affect the estimation of soil nitrogen mineralization potential with chemical methods. Plant and Soil, 2018, 432, 75-89.	1.8	17
17	Nitrogen Fertilizer Rate, Timing, and Application Method Affects Growth of Sweet Viburnum and Nitrogen Leaching from Simulated Planting Beds. Hortscience: A Publication of the American Society for Horticultural Science, 2017, 52, 146-153.	0.5	0
18	Assessing Coastal Plain Risk Indices for Subsurface Phosphorus Loss. Journal of Environmental Quality, 2017, 46, 1270-1286.	1.0	9

#	ARTICLE	IF	CITATIONS
19	Effect of Soil Type and Nitrogen Rate on Growth of Annual and Perennial Landscape Plants in Florida. HortTechnology, 2014, 24, 724-730.	0.5	1
20	Effect of Nitrogen Fertilization Rate on Aesthetic Quality of Landscape-grown Vines and Groundcovers. HortTechnology, 2014, 24, 604-609.	0.5	2
21	Effects of Nitrogen Fertilization Rate on Aesthetic Quality of Landscape-grown Annuals and Perennials. HortTechnology, 2014, 24, 597-603.	0.5	0
22	Advancing water resource management in agricultural, rural, and urbanizing watersheds: Why land-grant universities matter. Journal of Soils and Water Conservation, 2013, 68, 337-348.	0.8	11
23	Nutrient Leaching from Mixed-Species Florida Residential Landscapes. Journal of Environmental Quality, 2013, 42, 1534-1544.	1.0	12
24	Nutrient Leaching during Establishment of Simulated Residential Landscapes. Journal of Environmental Quality, 2013, 42, 260-270.	1.0	11
25	Growth and Quality Response of Woody Shrubs to Nitrogen Fertilization Rates during Landscape Establishment in Florida. HortTechnology, 2013, 23, 898-904.	0.5	4
26	Evaluation of Phosphorus Indices after Twenty Years of Science and Development. Journal of Environmental Quality, 2012, 41, 1703-1710.	1.0	35
27	A Review of Turfgrass Fertilizer Management Practices: Implications for Urban Water Quality. HortTechnology, 2012, 22, 280-291.	0.5	62
28	Response of Landscape-grown Warm- and Cool-season Annuals to Nitrogen Fertilization at Five Rates. HortTechnology, 2012, 22, 368-375.	0.5	6
29	Regulatory and Resource Management Practices for Urban Watersheds: The Florida Experience. HortTechnology, 2012, 22, 418-429.	0.5	9
30	Growth and Quality Response of Five Landscape-grown Herbaceous Perennials to Nitrogen Fertilization at Five Rates. HortTechnology, 2012, 22, 787-797.	0.5	5
31	Plant Performance and Nutrient Losses during Containerized Landscape Shrub Production using Composted Dairy Manure Solids as a Peat Substitute in Substrate. HortTechnology, 2011, 21, 240-245.	0.5	6
32	Phosphorus Runoff from Waste Water Treatment Biosolids and Poultry Litter Applied to Agricultural Soils. Journal of Environmental Quality, 2010, 39, 314-323.	1.0	21
33	Plant Performance and Nutrient Losses during Containerized Bedding Plant Production Using Composted Dairy Manure Solids as a Peat Substitute in Substrate. Hortscience: A Publication of the American Society for Horticultural Science, 2010, 45, 1516-1521.	0.5	13
34	Organic Soil Amendment and Tillage Affect Soil Quality and Plant Performance in Simulated Residential Landscapes. Hortscience: A Publication of the American Society for Horticultural Science, 2010, 45, 1522-1528.	0.5	19
35	Management of Fertilizers and Water for Ornamental Plants in Urban Landscapes: Current Practices and Impacts on Water Resources in Florida. HortTechnology, 2010, 20, 94-106.	0.5	19
36	Native and Non-native Shrub Post-transplant Performance under Low-volume Irrigation in Three Hardiness Zones. HortTechnology, 2010, 20, 751-757.	0.5	1

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37	Evaluating Phosphorus Release from Biosolids and Manure-Amended Soils under Anoxic Conditions. <i>Journal of Environmental Quality</i> , 2009, 38, 309-318.	1.0	18
38	Posttransplant Growth of Container-grown Wild Coffee, Copperleaf, and Orange Jasmine Is Affected by Irrigation Frequency. <i>HortTechnology</i> , 2009, 19, 786-791.	0.5	7
39	Effects of Irrigation Frequency during Establishment on Growth of <i>Ilex cornuta</i> 'Burfordii Nana'™ and <i>Pittosporum tobira</i> 'Variegata'™. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2009, 44, 1438-1443.	0.5	11
40	Posttransplant Irrigation Frequency Affects Growth of Container-grown Sweet Viburnum in Three Hardiness Zones. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2009, 44, 1683-1687.	0.5	20
41	Performance of Florida Landscape Plants When Irrigated by ET-Based Controllers and Time-Based Methods. <i>Journal of Environmental Horticulture</i> , 2009, 27, 251-256.	0.3	4
42	Response of <i>Loropetalum chinense</i> var. <i>rubrum</i> 'Ruby'™ to Foliar Applications of Micronutrient Fertilizers and Miticide. <i>Journal of Environmental Horticulture</i> , 2008, 26, 235-238.	0.3	1
43	Chemical Fractionation of Trace Elements in Biosolid-Amended Soils and Correlation with Trace Elements in Crop Tissue. <i>Communications in Soil Science and Plant Analysis</i> , 2007, 38, 1029-1046.	0.6	9
44	Selection of a Water-Extractable Phosphorus Test for Manures and Biosolids as an Indicator of Runoff Loss Potential. <i>Journal of Environmental Quality</i> , 2007, 36, 1357-1367.	1.0	90
45	Integrating Phosphorus Source and Soil Properties into Risk Assessments for Phosphorus Loss. <i>Soil Science Society of America Journal</i> , 2007, 71, 551-560.	1.2	35
46	Characterization of Phosphorus Species in Biosolids and Manures Using XANES Spectroscopy. <i>Journal of Environmental Quality</i> , 2006, 35, 1983-1993.	1.0	107
47	EFFECTS OF AGRONOMIC BIOSOLIDS UTILIZATION ON SOIL QUALITY. <i>Proceedings of the Water Environment Federation</i> , 2003, 2003, 1236-1253.	0.0	1
48	Phosphorus Restrictions for Land Application of Biosolids. <i>Journal of Environmental Quality</i> , 2003, 32, 1955-1964.	1.0	80
49	On-Farm Assessment of Biosolids Effects on Soil and Crop Tissue Quality. <i>Journal of Environmental Quality</i> , 2003, 32, 1873-1880.	1.0	47