Lynn E Sollenberger

List of Publications by Year
in descending order

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194	3,553	185998	264894
papers	citations	28	42
		h-index	g-index

197	197	197	2410
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Reporting Forage Allowance in Grazing Experiments. Crop Science, 2005, 45, 896-900.	0.8	217
2	Nutrient Cycling in Warm-Climate Grasslands. Crop Science, 2007, 47, 915-928.	0.8	126
3	Grassland Management Affects Delivery of Regulating and Supporting Ecosystem Services. Crop Science, 2019, 59, 441-459.	0.8	104
4	Interrelationships among Forage Nutritive Value and Quantity and Individual Animal Performance. Crop Science, 2011, 51, 420-432.	0.8	79
5	Performance of Lactating Dairy Cows Managed on Pasture-Based or in Freestall Barn-Feeding Systems. Journal of Dairy Science, 2005, 88, 1264-1276.	1.4	72
6	Relative influence of soil- vs. biochar properties on soil phosphorus retention. Geoderma, 2016, 280, 82-87.	2.3	69
7	Optimizing Sweet Sorghum Production for Biofuel in the Southeastern USA Through Nitrogen Fertilization and Top Removal. Bioenergy Research, 2012, 5, 86-94.	2.2	64
8	Short-term effects of grazing intensity and nitrogen fertilization on soil organic carbon pools under perennial grass pastures in the southeastern USA. Soil Biology and Biochemistry, 2013, 58, 42-49.	4.2	58
9	Biomass Production and Composition of Perennial Grasses Grown for Bioenergy in a Subtropical Climate Across Florida, USA. Bioenergy Research, 2013, 6, 1082-1093.	2.2	57
10	Bermudagrass and Stargrass. Agronomy, 2016, , 417-475.	0.2	42
11	Effect of Dietary Neutral Detergent Fiber Concentration and Forage Source on Performance of Lactating Cows. Journal of Dairy Science, 1995, 78, 305-319.	1.4	41
12	Mineral composition and biomass partitioning of sweet sorghum grown for bioenergy in the southeastern USA. Biomass and Bioenergy, 2012, 47, 1-8.	2.9	39
13	Nitrogen Removal and Nitrate Leaching for Forage Systems Receiving Dairy Effluent. Journal of Environmental Quality, 2002, 31, 1980-1992.	1.0	38
14	Nutritive Value and Fermentation Parameters of Warm-Season Grass Silage1. The Professional Animal Scientist, 2010, 26, 193-200.	0.7	38
15	Pasture Forages, Supplementation Rate, and Stocking Rate Effects on Dairy Cow Performance. Journal of Dairy Science, 2003, 86, 1268-1281.	1.4	36
16	Management of Perennial Warm-Season Bioenergy Grasses. I. Biomass Harvested, Nutrient Removal, and Persistence Responses of Elephantgrass and Energycane to Harvest Frequency and Timing. Bioenergy Research, 2015, 8, 581-589.	2.2	35
17	Effect of Grazing and Fat Supplementation on Production and Reproduction of Holstein Cows. Journal of Dairy Science, 2005, 88, 4258-4272.	1.4	34
18	Forage Accumulation and Nutritive Value of Brachiariagrasses and Tifton 85 Bermudagrass as Affected by Harvest Frequency and Irrigation. Agronomy Journal, 2015, 107, 1741-1749.	0.9	34

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19	Nitrogen Fertilization and Proportion of Legume Affect Litter Decomposition and Nutrient Return in Grass Pastures. Crop Science, 2018, 58, 2138-2148.	0.8	34
20	Quality and Utilization. Agronomy, 2016, , 267-308.	0.2	33
21	Forage and animal production on palisadegrass pastures growing in monoculture or as a component of integrated cropâ€“livestockâ€“forestry systems. Grass and Forage Science, 2019, 74, 650-660.	1.2	33
22	Grazing Intensity and Nitrogen Fertilization Affect Litter Responses in â€˜Tifton 85â€™ Bermudagrass Pastures: II. Decomposition and Nitrogen Mineralization. Agronomy Journal, 2011, 103, 163-168.	0.9	32
23	Regrowth Dynamics of â€˜Tifton 85â€™ Bermudagrass as Affected by Nitrogen Fertilization. Crop Science, 2011, 51, 1716-1726.	0.8	32
24	Management Intensification Impacts on Soil and Ecosystem Carbon Stocks in Subtropical Grasslands. Soil Science Society of America Journal, 2014, 78, 977-986.	1.2	32
25	Soil microbial community responses to long-term land use intensification in subtropical grazing lands. Geoderma, 2017, 293, 73-81.	2.3	32
26	Yield, Yield Distribution, and Nutritive Value of Intensively Managed Warm-Season Annual Grasses. Agronomy Journal, 2001, 93, 1257-1262.	0.9	31
27	Environmental impacts and nutrient recycling on pastures grazed by cattle. Revista Brasileira De Zootecnia, 2007, 36, 139-149.	0.3	31
28	Herbage and Animal Responses to Management Intensity of Continuously Stocked Bahiagrass Pastures. Agronomy Journal, 2007, 99, 107-112.	0.9	31
29	Nutritive value, fermentation characteristics, and in situ disappearance kinetics of ensiled warm-season legumes and bahiagrass. Journal of Dairy Science, 2011, 94, 2042-2050.	1.4	31
30	Tree legumes: an underexploited resource in warm-climate silvopastures. Revista Brasileira De Zootecnia, 2017, 46, 689-703.	0.3	31
31	Canopy Structure and Nutritive Value of Limpograss Pastures during Midâ€Summer to Early Autumn. Agronomy Journal, 1992, 84, 11-16.	0.9	29
32	Grazing Management Effects on Productivity, Nutritive Value, and Persistence of â€˜Tifton 85â€™ Bermudagrass. Crop Science, 2011, 51, 353-360.	0.8	28
33	Productivity and Nutritive Value of â€˜Florakirkâ€™ Bermudagrass as Affected by Grazing Management. Agronomy Journal, 1999, 91, 796-801.	0.9	27
34	Bahiagrass Cultivar Response to Grazing Frequency with Limited Nitrogen Fertilization. Agronomy Journal, 2013, 105, 938-944.	0.9	27
35	Strip Planting a Legume into Warmâ€Season Grass Pasture: Defoliation Effects During the Year of Establishment. Crop Science, 2013, 53, 724-731.	0.8	27
36	Stocking Method, Animal Behavior, and Soil Nutrient Redistribution: How are They Linked?. Crop Science, 2014, 54, 2341-2350.	0.8	27

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37	Harvest frequency affects herbage accumulation and nutritive value of brachiaria grass hybrids in Florida. Tropical Grasslands - Forrajes Tropicales, 2014, 2, 197.	0.1	27
38	Dairy Heifer and Bermudagrass Pasture Responses to Rotational and Continuous Stocking. Journal of Dairy Science, 1994, 77, 244-252.	1.4	26
39	Carbon Dioxide and Temperature Effects on Forage Dry Matter Production. Crop Science, 2001, 41, 399-406.	0.8	26
40	Water Use and Water-Use Efficiency of Three Perennial Bioenergy Grass Crops in Florida. Agriculture (Switzerland), 2012, 2, 325-338.	1.4	26
41	Canopy Height and Nitrogen Affect Herbage Accumulation, Nutritive Value, and Grazing Efficiency of â€˜Mulato IIâ€™ Brachiariagrass. Crop Science, 2016, 56, 2054-2061.	0.8	26
42	Animal Behavior and Soil Nutrient Redistribution in Continuously Stocked Pensacola Bahiagrass Pastures Managed at Different Intensities. Crop Science, 2009, 49, 1503-1510.	0.8	25
43	Grazing Intensity and Nitrogen Fertilization Affect Litter Responses in â€˜Tifton 85â€™ Bermudagrass Pastures: I. Mass, Deposition Rate, and Chemical Composition. Agronomy Journal, 2011, 103, 156-162.	0.9	25
44	Herbage Accumulation and Organic Reserves of Palisadegrass in Response to Grazing Management based on Canopy Targets. Crop Science, 2017, 57, 2283-2293.	0.8	25
45	Botanical Composition, Light Interception, and Carbohydrate Reserve Status of Grazed â€˜Florakirkâ€™ Bermudagrass. Agronomy Journal, 2000, 92, 194-199.	0.9	24
46	Legume Proportion in Grassland Litter Affects Decomposition Dynamics and Nutrient Mineralization. Agronomy Journal, 2019, 111, 1079-1089.	0.9	24
47	Spatial Heterogeneity of Herbage Response to Management Intensity in Continuously Stocked Pensacola Bahiagrass Pastures. Agronomy Journal, 2006, 98, 1453-1459.	0.9	23
48	Screening Perennial Warm-Season Bioenergy Crops as an Alternative for Phytoremediation of Excess Soil P. Bioenergy Research, 2013, 6, 469-475.	2.2	23
49	Seasonal Herbage Accumulation and Nutritive Value of Irrigated â€˜Tifton 85â€™, Jiggs, and Vaquero Bermudagrasses in Response to Harvest Frequency. Crop Science, 2015, 55, 2886-2894.	0.8	22
50	Nitrogen Removal and Nitrate Leaching for Two Perennial, Sodâ€Based Forage Systems Receiving Dairy Effluent. Journal of Environmental Quality, 2003, 32, 996-1007.	1.0	21
51	Defoliation Management of Bahiagrass Germplasm Affects Dry Matter Yield and Herbage Nutritive Value. Agronomy Journal, 2009, 101, 989-995.	0.9	21
52	Nutritional characterization of Mucuna pruriens. Animal Feed Science and Technology, 2009, 148, 34-50.	1.1	21
53	Rhizome Characteristics and Canopy Light Interception of Grazed Rhizoma Peanut Pastures. Agronomy Journal, 1992, 84, 804-809.	0.9	21
54	Feed intake and lactation performance of dairy cows offered napiergrass supplemented with legume hay. Livestock Science, 2003, 83, 179-189.	1.2	20

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55	Herbage Accumulation, Nutritive Value, and Persistence Responses of Rhizoma Peanut Cultivars and Germplasm to Grazing Management. Crop Science, 2016, 56, 907-915.	0.8	20
56	Physiology and Developmental Morphology. Agronomy, 2016, , 179-216.	0.2	20
57	Nutrient cycling in grazed pastures. , 2020, , 59-75.		20
58	Dairy Effluent Effects on Herbage Yield and Nutritive Value of Forage Cropping Systems. Agronomy Journal, 2002, 94, 1043.	0.9	19
59	Harvest Frequency and Stubble Height Affect Herbage Accumulation, Nutritive Value, and Persistence of â€˜Mulato IIâ€™ Brachiariagrass. Forage and Grazinglands, 2010, 8, 1-7.	0.2	19
60	Strategies to Control Competition to Stripâ€Planted Legume in a Warmâ€Season Grass Pasture. Crop Science, 2013, 53, 2255-2263.	0.8	19
61	Excreta Deposition on Grassland Patches. I. Forage Harvested, Nutritive Value, and Nitrogen Recovery. Crop Science, 2013, 53, 688-695.	0.8	19
62	Carbon and nitrogen pools in aggregate size fractions as affected by sieving method and land use intensification. Geoderma, 2017, 305, 70-79.	2.3	19
63	Controlling herbage allowance and selection of cow genotype improve cow-calf productivity in Campos grasslands. The Professional Animal Scientist, 2018, 34, 32-41.	0.7	19
64	Soil Sampling Procedures for Monitoring Potassium Distribution in Grazed Pastures. Agronomy Journal, 1994, 86, 121-126.	0.9	18
65	Municipal Biosolids as an Alternative Nutrient Source for Bioenergy Crops: I. Elephantgrass Biomass Production and Soil Responses. Agronomy Journal, 2010, 102, 1308-1313.	0.9	18
66	Mineral Composition and Removal of Six Perennial Grasses Grown for Bioenergy. Agronomy Journal, 2015, 107, 466-474.	0.9	18
67	Sward Structure, Light Interception, and Rhizomeâ€Root Responses of Rhizoma Peanut Cultivars and Germplasm to Grazing Management. Crop Science, 2016, 56, 899-906.	0.8	18
68	Effect of land-use conversion on ecosystem C stock and distribution in subtropical grazing lands. Plant and Soil, 2016, 399, 233-245.	1.8	18
69	Defoliation Management of Bahiagrass Germplasm Affects Cover and Persistence-Related Responses. Agronomy Journal, 2009, 101, 1381-1387.	0.9	17
70	The cow-calf industry and water quality in South Florida, USA: a review. Nutrient Cycling in Agroecosystems, 2011, 89, 439-452.	1.1	17
71	Fluctuating water table effect on phosphorus release and availability from a Florida Spodosol. Nutrient Cycling in Agroecosystems, 2011, 91, 207-217.	1.1	17
72	Distribution of Nutrients Among Soilâ€“Plant Pools in â€˜Tifton 85â€™ Bermudagrass Pastures Grazed at Different Intensities. Crop Science, 2011, 51, 1800-1807.	0.8	17

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73	Seedbed Preparation Techniques and Weed Control Strategies for Stripâ€Planting Rhizoma Peanut into Warmâ€Season Grass Pastures. Crop Science, 2014, 54, 1868-1875.	0.8	17
74	Growth Habit of Rhizoma Peanut Affects Establishment and Spread when Strip Planted in Bahiagrass Pastures. Crop Science, 2014, 54, 2886-2892.	0.8	17
75	Planting Rate and Depth Effects on Tifton 85 Bermudagrass Establishment using Rhizomes. Crop Science, 2015, 55, 1338-1345.	0.8	17
76	Carbon Assimilation, Herbage Plantâ€Part Accumulation, and Organic Reserves of Grazed â€˜Mulato Iiâ€™ Brachiariagrass Pastures. Crop Science, 2016, 56, 2853-2860.	0.8	17
77	Herbage accumulation, nutritive value and beef cattle production on marandu palisadegrass pastures in integrated systems. Agroforestry Systems, 2020, 94, 1891-1902.	0.9	17
78	Comparison of â€˜Mottâ€™ Dwarf Elephantgrass Silage and Corn Silage for Lactating Dairy Cows. Journal of Dairy Science, 1992, 75, 533-543.	1.4	16
79	Carbon dioxide and temperature effects on forage establishment: tissue composition and nutritive value. Global Change Biology, 1999, 5, 743-753.	4.2	16
80	Canopy Characteristics of Continuously Stocked Limpograss Swards Grazed to Different Heights. Agronomy Journal, 2003, 95, 1246-1252.	0.9	16
81	Management intensification effects on autotrophic and heterotrophic soil respiration in subtropical grasslands. Ecological Indicators, 2015, 56, 6-14.	2.6	16
82	Perennial Pennisetums. Agronomy, 0, , 503-535.	0.2	16
83	Stocking Method Affects Plant Responses of Pensacola Bahiagrass Pastures. Forage and Grazinglands, 2005, 3, 1-9.	0.2	15
84	Concentrate Supplementation Effects on the Performance of Early Weaned Calves Grazing Tifton 85 Bermudagrass. Agronomy Journal, 2007, 99, 399-404.	0.9	15
85	Agronomic and environmental impacts of phosphorus fertilization of low input bahiagrass systems in Florida. Nutrient Cycling in Agroecosystems, 2011, 89, 281-290.	1.1	15
86	USING TISSUE ANALYSIS AS A TOOL TO PREDICT BAHIAGRASS PHOSPHORUS FERTILIZATION REQUIREMENT. Journal of Plant Nutrition, 2011, 34, 2193-2205.	0.9	15
87	Use of Warm-Season Grasses Managed as Bioenergy Crops for Phytoremediation of Excess Soil Phosphorus. Agronomy Journal, 2013, 105, 95-100.	0.9	15
88	Land Use Effects on Soil Fertility and Nutrient Cycling in the Peruvian Highâ€Andean Puna Grasslands. Soil Science Society of America Journal, 2018, 82, 463-474.	1.2	15
89	Defoliation Effects on â€˜Mottâ€™ Elephantgrass Productivity and Leaf Percentage. Agronomy Journal, 1995, 87, 981-985.	0.9	14
90	Biomass Yield and Composition of Perennial Bioenergy Grasses at Harvests following a Freeze Event. Agronomy Journal, 2014, 106, 2255-2262.	0.9	14

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91	Performance of Limpograss Breeding Lines under Various Grazing Management Strategies. Crop Science, 2016, 56, 3345-3353.	0.8	14
92	Annual and Perennial Peanut Mixed with â€˜Pensacolaâ€™ Bahiagrass in North Florida. Crop Science, 2018, 58, 982-992.	0.8	14
93	Herbage Responses and Biological N 2 Fixation of Bahiagrass and Rhizoma Peanut Monocultures Compared with their Binary Mixtures. Crop Science, 2018, 58, 2149-2163.	0.8	14
94	Herbage responses of Tamani and QuÃªnia guineagrasses to grazing intensity. Agronomy Journal, 2020, 112, 2081-2091.	0.9	14
95	Protein Supplementation of Steers Grazing Limpograss Pasture. Journal of Production Agriculture, 1991, 4, 437-441.	0.4	13
96	Harvest management effects on ensiling characteristics and silage nutritive value of seeded Pennisetum hexaploid hybrids. Postharvest Biology and Technology, 1995, 5, 353-362.	2.9	13
97	Defoliation Effects on Persistence and Productivity of Four Pennisetum spp. Genotypes. Agronomy Journal, 2002, 94, 541-548.	0.9	13
98	Nutritional characterization of Mucuna pruriens. Animal Feed Science and Technology, 2009, 148, 124-137.	1.1	13
99	Municipal Biosolids as an Alternative Nutrient Source for Bioenergy Crops: II. Decomposition and Organic Nitrogen Mineralization. Agronomy Journal, 2010, 102, 1314-1320.	0.9	13
100	Phosphorus Management and Water Quality Problems in Grazingland Ecosystems. International Journal of Agronomy, 2010, 2010, 1-8.	0.5	13
101	Challenges, Opportunities, and Applications of Grazing Research. Crop Science, 2015, 55, 2540-2549.	0.8	13
102	Harvest management affects biomass composition responses of C4 perennial bioenergy grasses in the humid subtropical <scp>USA</scp>. GCB Bioenergy, 2016, 8, 1150-1161.	2.5	13
103	Nutritive Value of Rhizoma Peanut Growing under Varying Levels of Artificial Shade. Agronomy Journal, 2002, 94, 1071.	0.9	12
104	Nitrogen Fertilization Affects Bahiagrass Responses to Elevated Atmospheric Carbon Dioxide. Agronomy Journal, 2006, 98, 382-387.	0.9	12
105	Grazing management and supplementation effects on forage and dairy cow performance on cool-season pastures in the southeastern United States. Journal of Dairy Science, 2011, 94, 3949-3959.	1.4	12
106	Herbage Accumulation and Nutritive Value of Limpograss Breeding Lines Under Stockpiling Management. Crop Science, 2015, 55, 2377-2383.	0.8	12
107	Guineagrass. Agronomy, 2016, , 589-621.	0.2	12
108	Tissue chemistry and morphology affect root decomposition of perennial bioenergy grasses on sandy soil in a subâ€tropical environment. GCB Bioenergy, 2016, 8, 1015-1024.	2.5	12

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109	Rootâ€Rhizome Mass and Chemical Composition of Bahiagrass and Rhizoma Peanut Monocultures Compared with their Binary Mixtures. Crop Science, 2018, 58, 955-963.	0.8	12
110	Quantifying shoot and root biomass production and soil carbon under perennial bioenergy grasses in a subtropical environment. Biomass and Bioenergy, 2019, 128, 105323.	2.9	12
111	Water footprint, herbage, and livestock responses for nitrogenâ€fertilized grass and grassâ€“legume grazing systems. Crop Science, 2021, 61, 3844-3858.	0.8	12
112	Sustainable production systems for Cynodon species in the subtropics and tropics. Revista Brasileira De Zootecnia, 2008, 37, 85-100.	0.3	12
113	Southeastern Pasture-Based Dairy Systems: Housing, Posilac, and Supplemental Silage Effects on Cow Performance. Journal of Dairy Science, 2002, 85, 866-878.	1.4	11
114	Phosphorus and Other Soil Components in a Dairy Effluent Sprayfield within the Central Florida Ridge. Journal of Environmental Quality, 2007, 36, 1042-1049.	1.0	11
115	Incorporation of Municipal Biosolids Affects Organic Nitrogen Mineralization and Elephantgrass Biomass Production. Agronomy Journal, 2011, 103, 899-905.	0.9	11
116	Broiler Litter vs. Ammonium Nitrate as Nitrogen Source for Bermudagrass Hay Production: Yield, Nutritive Value, and Nitrate Leaching. Crop Science, 2011, 51, 1342-1352.	0.8	11
117	Invasive Populations of Elephantgrass Differ in Morphological and Growth Characteristics from Clones Selected for Biomass Production. Bioenergy Research, 2014, 7, 1382-1391.	2.2	11
118	Mineral Nutrition of C₄Forage Grasses. Agronomy, 0, , 217-265.	0.2	11
119	Converting bahiagrass pasture land to elephantgrass bioenergy production enhances biomass yield and water quality. Agriculture, Ecosystems and Environment, 2017, 248, 20-28.	2.5	11
120	Conversion of native rangelands into cultivated pasturelands in subtropical ecosystems: Impacts on aggregate-associated carbon and nitrogen. Journal of Soils and Water Conservation, 2018, 73, 156-163.	0.8	11
121	Phenotypic Plasticity and Other Forage Responses to Grazing Management of Ecoturf Rhizoma Peanut. Crop Science, 2018, 58, 2164-2173.	0.8	11
122	Mining of soil legacy phosphorus without jeopardizing cropÂyield. , 2020, 3, e20056.		11
123	Nutrient excretion from cattle grazing nitrogenâ€fertilized grass or grassâ€“legume pastures. Agronomy Journal, 2021, 113, 3110-3123.	0.9	11
124	Establishment of Rhizoma Perennial Peanut with Varied Rhizome Nitrogen and Carbohydrate Concentrations. Agronomy Journal, 1996, 88, 61-66.	0.9	10
125	Nutritive Value of Clipped â€˜Mottâ€™ Elephantgrass Herbage. Agronomy Journal, 1997, 89, 789-793.	0.9	10
126	Genetic Diversity of Biofuel and Naturalized Napiergrass (Pennisetum purpureum). Invasive Plant Science and Management, 2014, 7, 229-236.	0.5	10

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127	Harvest Stubble Height and K Fertilization Affect Performance of Jiggs and â€˜Tifton 85â€™ Bermudagrasses. Crop Science, 2017, 57, 3352-3359.	0.8	10
128	Tillering dynamics of â€˜Mulato IIâ€™ brachiariagrass under continuous stocking. Crop Science, 2020, 60, 1105-1112.	0.8	10
129	Litter mass, deposition rate, and decomposition in nitrogenâ€fertilized or grassâ€“legume grazing systems. Crop Science, 2021, 61, 2176-2189.	0.8	10
130	Managing Harvest of â€˜Tifton 85â€™ Bermudagrass for Production and Nutritive Value. Forage and Grazinglands, 2010, 8, 1-8.	0.2	10
131	Evaluating Cattle Manure Application Strategies on Phosphorus and Nitrogen Losses from a Florida Spodosol. Agronomy Journal, 2010, 102, 1511-1520.	0.9	9
132	Excreta Deposition on Grassland Patches. II. Spatial Pattern and Duration of Forage Responses. Crop Science, 2013, 53, 696-703.	0.8	9
133	Land Application of Aluminum Water Treatment Residual to Bahiagrass Pastures: Soil and Forage Responses. Agronomy Journal, 2013, 105, 796-802.	0.9	9
134	Management of Perennial Warm-Season Bioenergy Grasses. II. Seasonal Differences in Elephantgrass and Energycane Morphological Characteristics Affect Responses to Harvest Frequency and Timing. Bioenergy Research, 2015, 8, 618-626.	2.2	9
135	Growth Analysis of Irrigated â€˜Tifton 85â€™ and Jiggs Bermudagrasses as Affected by Harvest Management. Crop Science, 2016, 56, 882-890.	0.8	9
136	Seasonal changes in chemical composition and leaf proportion of elephantgrass and energycane biomass. Industrial Crops and Products, 2016, 94, 107-116.	2.5	9
137	Root architecture of sorghum genotypes differing in root angles under different water regimes. Journal of Crop Improvement, 2017, 31, 39-55.	0.9	9
138	Herbage Characteristics of Continuously Stocked Limpograss Cultivars under Stockpiling Management. Crop Science, 2019, 59, 2886-2892.	0.8	9
139	Limpograss. Agronomy, 2016, , 809-832.	0.2	8
140	Nutrient Pools in Bermudagrass Swards Fertilized at Different Nitrogen Levels. Crop Science, 2017, 57, 525-533.	0.8	8
141	Growth and Transpiration Responses of Elephantgrass and Energycane to Soil Drying. Crop Science, 2018, 58, 354-363.	0.8	8
142	Forage Characteristics of Bermudagrass Pastures Overseeded with Pintoi Peanut and Grazed at Different Stubble Heights. Crop Science, 2018, 58, 1808-1816.	0.8	8
143	Herbage Accumulation, Nutritive Value, and Organic Reserves of Continuously Stocked â€˜IpyporÃ£â€™ and â€˜Mulato IIâ€™ Brachiariagrasses. Crop Science, 2019, 59, 2903-2914.	0.8	8
144	Herbage accumulation and tillering dynamics of â€˜Zuriâ€™ guineagrass under rotational stocking. Crop Science, 2021, 61, 3787-3798.	0.8	8

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145	Yield and Botanical Composition of Rhizoma Peanutâ€Grass Swards Treated with Herbicides. Agronomy Journal, 1999, 91, 956-961.	0.9	7
146	Bahiagrass Tiller Dynamics in Response to Defoliation Management. Crop Science, 2010, 50, 2124-2132.	0.8	7
147	Structural traits of elephant grass (Pennisetum purpureumSchum.) genotypes under rotational stocking strategies. African Journal of Range and Forage Science, 2015, 32, 51-57.	0.6	7
148	Annual and Perennial Peanut Species as Alternatives to Nitrogen Fertilizer in Bermudagrass Hay Production Systems. Agronomy Journal, 2018, 110, 2390-2399.	0.9	7
149	Particulate Soil Organic Matter in Bahiagrassâ€“Rhizoma Peanut Mixtures and Their Monocultures. Soil Science Society of America Journal, 2019, 83, 658-665.	1.2	7
150	Identification of 5-O-caffeoylquinic acid in limpograss and its influence on fiber digestion. Journal of Agricultural and Food Chemistry, 1990, 38, 2140-2143.	2.4	6
151	Rumenâ€Undegradable Protein Supplementation Effects on Early Weaned Calves Grazing Annual Ryegrass. Crop Science, 2011, 51, 381-386.	0.8	6
152	Simulated Optimum Sowing Date for Forage Pearl Millet Cultivars in Multilocation Trials in Brazilian Semi-Arid Region. Frontiers in Plant Science, 2017, 8, 2074.	1.7	6
153	Litter mass and nitrogen disappearance in yearâ€round nitrogenâ€fertilized grass and legumeâ€“grass forage systems. Agronomy Journal, 2021, 113, 5170-5182.	0.9	6
154	Methane emissions and Î´13C composition from beef steers consuming increasing proportions of sericea lespedeza hay on bermudagrass hay diets. Journal of Animal Science, 2021, 99, .	0.2	6
155	Management Effects on Herbage Yield and Botanical Composition of Rhizoma Peanutâ€“Mixed Grass Associations. Agronomy Journal, 1999, 91, 431-438.	0.9	5
156	Five Year-Round Forage Systems in a Dairy Effluent Sprayfield. Journal of Environmental Quality, 2007, 36, 175-183.	1.0	5
157	Mixed Stocking by Cattle and Goats for Blackberry Control in Rhizoma Peanutâ€“Grass Pastures. Crop Science, 2014, 54, 2864-2871.	0.8	5
158	Long-Term Grassland Intensification Impacts on Particle-Size Soil Carbon Fractions: Evidence from Carbon-13 Abundance. Soil Science Society of America Journal, 2015, 79, 1198-1205.	1.2	5
159	Grazing Management Affects Establishment Performance of Rhizoma Peanut Strip Planted into Bahiagrass Pasture. Crop Science, 2015, 55, 2384-2389.	0.8	5
160	Conserved Forage. Agronomy, 0, , 355-387.	0.2	5
161	Yearling Cattle Performance on Continuously Stocked â€˜Tifton 85â€™ and â€˜Florakirkâ€™ Bermudagrass Pastures. Crop Science, 2016, 56, 3354-3360.	0.8	5
162	Rhizoma peanut genotype and planting date affect biomass allocation patterns and establishment performance. Crop Science, 2020, 60, 1690-1701.	0.8	5

#	Article	IF	Citations
163	Seasonal herbage accumulation and canopy characteristics of novel and standard brachiariagrasses under N fertilization and irrigation in southeastern Brazil. Crop Science, 2021, 61, 1468-1477.	0.8	5
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