

Fertilizer Source Effect on Ground and Surface Water Q

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Predicting Runoff and Associated Nitrogen Losses from Turfgrass using the Root Zone Water Quality Model (RZWQM). <i>Journal of Environmental Quality</i> , 2005, 34, 350-358.	2.0	8
2	Topdressing Turf with Composted Manure Improves Soil Quality and Protects Water Quality. <i>Soil Science Society of America Journal</i> , 2006, 70, 2114-2121.	2.2	39
3	Fall Fertilization Timing Effects on Nitrate Leaching and Turfgrass Color and Growth. <i>Journal of Environmental Quality</i> , 2006, 35, 163-171.	2.0	33
4	Nitrate and ammonium losses from surface-applied organic and inorganic fertilizers. <i>Journal of Agricultural Science</i> , 2007, 145, 385-393.	1.3	8
5	Nutrient flux in storm water runoff and baseflow from managed turf. <i>Environmental Pollution</i> , 2007, 150, 321-328.	7.5	28
6	Identifying dissolved phosphorus source areas and predicting transport from an urban watershed using distributed hydrologic modeling. <i>Water Resources Research</i> , 2007, 43, .	4.2	25
7	Runoff Losses of Dissolved Reactive Phosphorus from Organic Fertilizer Applied to Sod. <i>Transactions of the ASABE</i> , 2007, 50, 449-454.	1.1	3
8	Phosphorus and Sediment in Runoff after Core Cultivation of Creeping Bentgrass and Perennial Ryegrass Turfs. <i>Agronomy Journal</i> , 2007, 99, 141-147.	1.8	14
9	Prairie and Turf Buffer Strips for Controlling Runoff from Paved Surfaces. <i>Journal of Environmental Quality</i> , 2007, 36, 426-439.	2.0	27
10	Runoff Water Quality from Turfgrass Established Using Volume-Based Composted Municipal Biosolids Applications. <i>Journal of Environmental Quality</i> , 2007, 36, 1013-1020.	2.0	13
11	Leaching loss of NO ₃ -N and dissolved P from manure and fertilizer during turfgrass establishment. <i>Plant and Soil</i> , 2007, 296, 1-17.	3.7	10
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14	Does a Mixed-Species Landscape Reduce Inorganic Nitrogen Leaching Compared to a Conventional St. Augustinegrass Lawn?. <i>Crop Science</i> , 2008, 48, 1586-1594.	1.8	28
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16	Environmental Impacts of Enhanced-Efficiency Nitrogen Fertilizers. <i>Crop Management</i> , 2008, 7, 1-15.	0.3	57
17	Prairie and Turfgrass Buffer Strips Modify Water Infiltration and Leachate Resulting from Impervious Surface Runoff. <i>Crop Science</i> , 2009, 49, 658-670.	1.8	12
18	Effect of Soil Phosphorus Levels on Phosphorus Runoff Concentrations from Turfgrass. <i>Water, Air, and Soil Pollution</i> , 2009, 199, 33-44.	2.4	24

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20	Matrix-Based Fertilizers Reduce Nutrient Leaching While Maintaining Kentucky Bluegrass Growth. <i>Water, Air, and Soil Pollution</i> , 2010, 207, 181-193.	2.4	9
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38	Development of Best Turfgrass Management Practices Using the DAYCENT Model. <i>Agronomy Journal</i> , 2013, 105, 1151-1159.	1.8	13
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