Philip A Moore Jr

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/77803/publications.pdf

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16	428	933447 10	1125743 13
papers	citations	h-index	g-index

16	16	16	455
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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.	2.2	18
2	Long-term effects of pasture management and fenced riparian buffers on soil organic carbon content and aggregation. Geoderma, 2021, 382, 114666.	5.1	11
3	Do Long-Term Conservation Pasture Management Practices Influence Microbial Diversity and Antimicrobial Resistant Genes in Runoff?. Frontiers in Microbiology, 2021, 12, 617066.	3.5	1
4	Economic and GHG emissions changes of aeration and gypsum application. Agriculture, Ecosystems and Environment, 2021, 321, 107616.	5.3	0
5	Soil quality indices following long-term conservation pasture management practices. Agriculture, Ecosystems and Environment, 2020, 301, 107060.	5.3	17
6	Longâ€term effects of grazing management and buffer strips on phosphorus runoff from pastures fertilized with poultry litter. Journal of Environmental Quality, 2020, 49, 85-96.	2.0	15
7	Characterizing the phosphorus forms extracted from soil by the Mehlich III soil test. Geochemical Transactions, 2018, 19, 7.	0.7	28
8	Phosphorus Leaching from Soil Cores from a Twentyâ€Year Study Evaluating Alum Treatment of Poultry Litter. Journal of Environmental Quality, 2018, 47, 530-537.	2.0	14
9	Effects of Landâ€Applied Ammonia Scrubber Solutions on Yield, Nitrogen Uptake, Soil Test Phosphorus, and Phosphorus Runoff. Journal of Environmental Quality, 2018, 47, 263-269.	2.0	3
10	Development and Testing of the ARS Air Scrubber: A Device for Reducing Ammonia Emissions from Animal Rearing Facilities. Frontiers in Sustainable Food Systems, 2018, 2, .	3.9	6
11	Reducing Phosphorus Runoff and Leaching from Poultry Litter with Alum: Twentyâ€Year Small Plot and Pairedâ€Watershed Studies. Journal of Environmental Quality, 2016, 45, 1413-1420.	2.0	21
12	Effect of Alum Additions to Poultry Litter on In-House Ammonia and Greenhouse Gas Concentrations and Emissions. Journal of Environmental Quality, 2015, 44, 1530-1540.	2.0	21
13	Ammonia Emission Factors from Broiler Litter in Barns, in Storage, and after Land Application. Journal of Environmental Quality, 2011, 40, 1395-1404.	2.0	60
14	Selection of a Waterâ€Extractable Phosphorus Test for Manures and Biosolids as an Indicator of Runoff Loss Potential. Journal of Environmental Quality, 2007, 36, 1357-1367.	2.0	90
15	Development of a Phosphorus Index for Pastures Fertilized with Poultry Litterâ€"Factors Affecting Phosphorus Runoff. Journal of Environmental Quality, 2004, 33, 2183-2191.	2.0	122
16	Twentyâ€year phosphorus trends in forage systems receiving aluminum sulfate treated poultry litter. Agronomy Journal, 0, , .	1.8	1