

Kirsten Schelde

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11719587/publications.pdf>

Version: 2024-02-01

9
papers

370
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

625
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Manure Application and Plowing on Transport of Colloids and Phosphorus to Tile Drains. <i>Vadose Zone Journal</i> , 2006, 5, 445-458.	2.2	84
2	Comparing annual and perennial crops for bioenergy production – influence on nitrate leaching and energy balance. <i>GCB Bioenergy</i> , 2015, 7, 1136-1149.	5.6	67
3	Diffusion–limited Mobilization and Transport of Natural Colloids in Macroporous Soil. <i>Vadose Zone Journal</i> , 2002, 1, 125-136.	2.2	62
4	Energy Fluxes above Three Disparate Surfaces in a Temperate Mesoscale Coastal Catchment. <i>Vadose Zone Journal</i> , 2011, 10, 54-66.	2.2	41
5	Mobile TDR for geo-referenced measurement of soil water content and electrical conductivity. <i>Precision Agriculture</i> , 2007, 8, 213-223.	6.0	30
6	Comparing Evapotranspiration Rates Estimated from Atmospheric Flux and TDR Soil Moisture Measurements. <i>Vadose Zone Journal</i> , 2011, 10, 78-83.	2.2	28
7	Fertilization of SRC Willow, II: Leaching and Element Balances. <i>Bioenergy Research</i> , 2014, 7, 338-352.	3.9	24
8	Simulation of Soil Organic Carbon Effects on Long-Term Winter Wheat (<i>Triticum aestivum</i>) Production Under Varying Fertilizer Inputs. <i>Frontiers in Plant Science</i> , 2018, 9, 1158.	3.6	21
9	Integrating lysimeter drainage and eddy covariance flux measurements in a groundwater recharge model. <i>Hydrological Sciences Journal</i> , 2015, 60, 1520-1537.	2.6	12