

# Kirsten Schelde

## List of Publications by Year in descending order

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

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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	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
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	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
4	Fertilization of SRC Willow, II: Leaching and Element Balances. <i>Bioenergy Research</i> , 2014, 7, 338-352.	3.9	24
5	Energy Fluxes above Three Disparate Surfaces in a Temperate Mesoscale Coastal Catchment. <i>Vadose Zone Journal</i> , 2011, 10, 54-66.	2.2	41
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	Mobile TDR for geo-referenced measurement of soil water content and electrical conductivity. <i>Precision Agriculture</i> , 2007, 8, 213-223.	6.0	30
8	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
9	Diffusion-Limited Mobilization and Transport of Natural Colloids in Macroporous Soil. <i>Vadose Zone Journal</i> , 2002, 1, 125-136.	2.2	62