

Richard Wo Soppe

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

722
citations

759233

12
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

865
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Alternative Fumigants Through Drip Irrigation Systems. <i>Phytopathology</i> , 2002, 92, 1349-1355.	2.2	139
2	The resource potential of in-situ shallow ground water use in irrigated agriculture: a review. <i>Irrigation Science</i> , 2006, 24, 147-160.	2.8	139
3	Agricultural ecosystems and their services: the vanguard of sustainability?. <i>Current Opinion in Environmental Sustainability</i> , 2016, 23, 92-99.	6.3	88
4	Identifying Soil Properties that Influence Cotton Yield Using Soil Sampling Directed by Apparent Soil Electrical Conductivity. <i>Agronomy Journal</i> , 2003, 95, 352.	1.8	67
5	Characterizing ground water use by safflower using weighing lysimeters. <i>Agricultural Water Management</i> , 2003, 60, 59-71.	5.6	62
6	Title is missing!. <i>Irrigation and Drainage Systems</i> , 1999, 13, 321-347.	0.5	38
7	Combining remote sensing and economic analysis to support decisions that affect water productivity. <i>Irrigation Science</i> , 2009, 27, 243-251.	2.8	35
8	Inverse Analysis of Upward Water Flow in a Groundwater Table Lysimeter. <i>Vadose Zone Journal</i> , 2005, 4, 558-572.	2.2	33
9	Remote Sensing and Economic Indicators for Supporting Water Resources Management Decisions. <i>Water Resources Management</i> , 2010, 24, 2419-2436.	3.9	23
10	Calibration of Capacitance Probe Sensors using Electric Circuit Theory. <i>Soil Science Society of America Journal</i> , 2004, 68, 430.	2.2	20
11	Changes in spatial and temporal variability of SAR affected by shallow groundwater management of an irrigated field, California. <i>Agricultural Water Management</i> , 2010, 97, 673-680.	5.6	15
12	LeafGo: Leaf to Genome, a quick workflow to produce high-quality de novo plant genomes using long-read sequencing technology. <i>Genome Biology</i> , 2021, 22, 256.	8.8	15
13	Effects of Shallow Groundwater Management on the Spatial and Temporal Variability of Boron and Salinity in an Irrigated Field. <i>Vadose Zone Journal</i> , 2006, 5, 377-390.	2.2	14
14	Calibration of Capacitance Probe Sensors in a Saline Silty Clay Soil. <i>Soil Science Society of America Journal</i> , 2004, 68, 770.	2.2	11
15	Comparison of Evapotranspiration Estimates from Remote Sensing (SEBAL), Water Balance, and Crop Coefficient Approaches. , 2009, , .		9
16	Alfalfa production using saline drainage water. <i>Irrigation and Drainage</i> , 2011, 60, 123-135.	1.7	6
17	INTEGRATED ON-FARM DRAINAGE MANAGEMENT FOR DRAINAGE WATER DISPOSAL. <i>Irrigation and Drainage</i> , 2014, 63, 102-111.	1.7	6
18	Calibration and validation of a three-dimensional subsurface irrigation hydrology model. <i>Irrigation and Drainage Systems</i> , 2004, 18, 211-225.	0.5	2