Nigel Wt Quinn

List of Publications by Year
in descending order

10 papers	128 citations	1307594 7 h-index	1588992 8 g-index
11 all docs	11 docs citations	11 times ranked	131 citing authors

#	Article	IF	Citations
1	Use of environmental sensors and sensor networks to develop water and salinity budgets for seasonal wetland real-time water quality management. Environmental Modelling and Software, 2010, 25, 1045-1058.	4.5	37
2	Environmental decision support system development for seasonal wetland salt management in a river basin subjected to water quality regulation. Agricultural Water Management, 2009, 96, 247-254.	5.6	25
3	Adaptive implementation of information technology for real-time, basin-scale salinity management in the San Joaquin Basin, USA and Hunter River Basin, Australia. Agricultural Water Management, 2011, 98, 930-940.	5.6	17
4	Comparison of wetland and agriculture drainage as sources of biochemical oxygen demand to the San Joaquin River, California. Agricultural Water Management, 2008, 95, 527-538.	5.6	11
5	Innovative strategies reduce selenium in Grasslands drainage. California Agriculture, 1998, 52, 12-18.	0.8	11
6	Design and implementation of an emergency environmental response system to protect migrating salmon in the lower San Joaquin River, California. Environmental Modelling and Software, 2007, 22, 416-422.	4.5	9
7	Computer model improves real-time management of water quality. California Agriculture, 1997, 51, 14-20.	0.8	9
8	Seasonally-managed wetland footprint delineation using Landsat ETM+ satellite imagery. Environmental Modelling and Software, 2014, 54, 9-23.	4.5	6
9	Basin-Scale, Real-Time Salinity Management Using Telemetered Sensor Networks and Model-Based Salt Assimilative Capacity Forecasts. Advances in Environmental Engineering and Green Technologies Book Series, 0, , 89-117.	0.4	0
10	Basin-Scale, Real-Time Salinity Management Using Telemetered Sensor Networks and Model-Based Salt Assimilative Capacity Forecasts. , 0, , 193-220.		0