Omotayo B Adeboye

List of Publications by Year
in descending order

10	391	1162367 8	1473754 9
papers	citations	h-index	g-index

10	10	10	450
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Application of the AquaCrop model in decision support for optimization of nitrogen fertilizer and water productivity of soybeans. Information Processing in Agriculture, 2021, 8, 419-436.	2.9	10
2	Analysis of Sensitivity of Soybean Yield to the Increasing temperature under Humid tropical Climate of Nigeria. International Journal of Agriculture Environment and Biotechnology, 2021, 14, .	0.1	0
3	Performance evaluation of AquaCrop in simulating soil water storage, yield, and water productivity of rainfed soybeans (Glycine max L. merr) in Ile-Ife, Nigeria. Agricultural Water Management, 2019, 213, 1130-1146.	2.4	30
4	Evaluation of AccuPAR LP 80 in Estimating Leaf Area Index of Soybeans Canopy in Ile-Ife, Nigeria. Agricultural Research, 2019, 8, 297-308.	0.9	3
5	Modelling of Response of the Growth and Yield of Soybean to Full and Deficit Irrigation by Using Aquacrop. Irrigation and Drainage, 2017, 66, 192-205.	0.8	22
6	Soil water storage, yield, water productivity and transpiration efficiency of soybeans (Glyxine max) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Conservation Research, 2017, 5, 141-150.	3.0	26
7	Impact of water stress on radiation interception and radiation use efficiency of Soybeans (Glycine max) Tj ETQq1 1 0.784314 rgBT /Over	0.8	15
8	Crop water productivity and economic evaluation of drip-irrigated soybeans (Glyxine max L. Merr.). Agriculture and Food Security, 2015, 4, .	1.6	17
9	Rainwater harvesting potential for southwest Nigeria using daily water balance model. Resources, Conservation and Recycling, 2012, 62, 51-55.	5.3	98
10	Assessing the Potential for Rainwater Harvesting. Water Resources Management, 2010, 24, 2129-2137.	1.9	170