P Ratnakumar

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11604999/publications.pdf

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8	253	1478505 6	1720034 7
papers	citations	h-index	g-index

8	8	8	216
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessment of transpiration efficiency in peanut (Arachis hypogaea L.) under drought using a lysimetric system. Plant Biology, 2009, 11, 124-130.	3.8	73
2	Groundnut (Arachis hypogaea) genotypes tolerant to intermittent drought maintain a high harvest index and have small leaf canopy under stress. Functional Plant Biology, 2011, 38, 1016.	2.1	63
3	Selection of intermittent drought tolerant lines across years and locations in the reference collection of groundnut (Arachis hypogaea L.). Field Crops Research, 2012, 126, 189-199.	5.1	46
4	Optimising supplemental irrigation for wheat (Triticum aestivum L.) and the impact of plant bio-regulators in a semi-arid region of Deccan Plateau in India. Agricultural Water Management, 2016, 172, 9-17.	5.6	42
5	Identifying Traits Associated With Terminal Drought Tolerance in Sesame (Sesamum indicum L.) Genotypes. Frontiers in Plant Science, 2021, 12, 739896.	3.6	14
6	Effect of plant bioregulators on growth, yield and water production functions of sorghum [Sorghum bicolor (L.) Moench]. Agricultural Water Management, 2016, 177, 138-145.	5.6	8
7	Morpho-physiological, quality traits and their association with seed yield in sesame (Sesamum indicum) Tj ETQq1 1 0.784314 rgBT /Over	1.5	6
8	Effect of IW:CPE-Based Irrigation Scheduling and N-Fertilization Rate on Yield, Water and N-Use Efficiency of Wheat (Triticum aestivum). Agricultural Research, 2021, 10, 243-254.	1.7	1