

P Ratnakumar

List of Publications by Year in descending order

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

Version: 2024-02-01

8
papers

253
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	Morpho-physiological, quality traits and their association with seed yield in sesame (<i>Sesamum indicum</i>) Tj ETQq1 1,0,784314,rgBT /Ower	1.5	6
2	Effect of IW:CPE-Based Irrigation Scheduling and N-Fertilization Rate on Yield, Water and N-Use Efficiency of Wheat (<i>Triticum aestivum</i>). <i>Agricultural Research</i> , 2021, 10, 243-254.	1.7	1
3	Identifying Traits Associated With Terminal Drought Tolerance in Sesame (<i>Sesamum indicum</i> L.) Genotypes. <i>Frontiers in Plant Science</i> , 2021, 12, 739896.	3.6	14
4	Optimising supplemental irrigation for wheat (<i>Triticum aestivum</i> L.) and the impact of plant bio-regulators in a semi-arid region of Deccan Plateau in India. <i>Agricultural Water Management</i> , 2016, 172, 9-17.	5.6	42
5	Effect of plant bioregulators on growth, yield and water production functions of sorghum [<i>Sorghum bicolor</i> (L.) Moench]. <i>Agricultural Water Management</i> , 2016, 177, 138-145.	5.6	8
6	Selection of intermittent drought tolerant lines across years and locations in the reference collection of groundnut (<i>Arachis hypogaea</i> L.). <i>Field Crops Research</i> , 2012, 126, 189-199.	5.1	46
7	Groundnut (<i>Arachis hypogaea</i>) genotypes tolerant to intermittent drought maintain a high harvest index and have small leaf canopy under stress. <i>Functional Plant Biology</i> , 2011, 38, 1016.	2.1	63
8	Assessment of transpiration efficiency in peanut (<i>Arachis hypogaea</i> L.) under drought using a lysimetric system. <i>Plant Biology</i> , 2009, 11, 124-130.	3.8	73