Usman Aslam

List of Publications by Year in descending order

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1307594 1588992 9 486 7 8 citations g-index h-index papers 9 9 9 577 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Green route to synthesize Zinc Oxide Nanoparticles using leaf extracts of Cassia fistula and Melia azadarach and their antibacterial potential. Scientific Reports, 2020, 10, 9055.	3.3	328
2	Socio-economic background of wastewater irrigation and bioaccumulation of heavy metals in crops and vegetables. Agricultural Water Management, 2015, 158, 26-34.	5.6	56
3	Genetic and Molecular Control of Floral Organ Identity in Cereals. International Journal of Molecular Sciences, 2019, 20, 2743.	4.1	29
4	COTIP: Cotton TILLING Platform, a Resource for Plant Improvement and Reverse Genetic Studies. Frontiers in Plant Science, 2016, 07, 1863.	3.6	22
5	Assessment of Bt cotton genotypes for the <i>Cry1Ac</i> transgene and its expression. Journal of Agricultural Science, 2016, 154, 109-117.	1.3	16
6	Impact of global warming on insects. Archives of Phytopathology and Plant Protection, 2015, 48, 84-94.	1.3	15
7	Identification and characterization of plasma membrane aquaporins isolated from fiber cells of Calotropis procera. Journal of Zhejiang University: Science B, 2013, 14, 586-595.	2.8	11
8	Role of DNA-binding with one finger (Dof) transcription factors for abiotic stress tolerance in plants. , 2020, , 1-14.		8
9	GENETIC VARIANCE, POPULATION STRUCTURE AND GENE FLOW AMONG Triticum aestivum FOR RUST RESISTANCE. Pakistan Journal of Agricultural Sciences, 2017, 54, 807-816.	0.2	1