

Khady Nani Drame

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

632
citations

623734

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996975

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docs citations

15
times ranked

865
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellulose Binding Domains of a Phytophthora Cell Wall Protein Are Novel Pathogen-Associated Molecular Patterns. <i>Plant Cell</i> , 2006, 18, 1766-1777.	6.6	149
2	Analysis of early responses to drought associated with field drought adaptation in four Sahelian groundnut (<i>Arachis hypogaea</i> L.) cultivars. <i>Environmental and Experimental Botany</i> , 2005, 54, 219-230.	4.2	52
3	Mechanistic understanding of iron toxicity tolerance in contrasting rice varieties from Africa: 1. Morpho-physiological and biochemical responses. <i>Functional Plant Biology</i> , 2019, 46, 93.	2.1	46
4	Drought resistance in an interspecific backcross population of rice (<i>Oryza</i> spp.) derived from the cross WAB56-104 (<i>O. sativa</i>) × CG14 (<i>O. glaberrima</i>). <i>Plant Science</i> , 2010, 179, 364-373.	3.6	44
5	Water deficit induces variation in expression of stress-responsive genes in two peanut (<i>Arachis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 45, 236-243.	5.8	40
6	Genetic Improvement of Iron Toxicity Tolerance in Rice-Progress, Challenges and Prospects in West Africa. <i>Plant Production Science</i> , 2015, 18, 423-434.	2.0	39
7	Multienvironment Quantitative Trait Loci Mapping and Consistency across Environments of Resistance Mechanisms to Ferrous Iron Toxicity in Rice. <i>Crop Science</i> , 2012, 52, 539-550.	1.8	38
8	A novel allele of the P-starvation tolerance gene OsPSTOL1 from African rice (<i>Oryza glaberrima</i> Steud) and its distribution in the genus <i>Oryza</i> . <i>Theoretical and Applied Genetics</i> , 2014, 127, 1387-1398.	3.6	38
9	Genotypic Variation in Grain P Loading across Diverse Rice Growing Environments and Implications for Field P Balances. <i>Frontiers in Plant Science</i> , 2016, 7, 1435.	3.6	37
10	Understanding the regulation of iron nutrition: can it contribute to improving iron toxicity tolerance in rice?. <i>Functional Plant Biology</i> , 2016, 43, 709.	2.1	34
11	Soil-based screening for iron toxicity tolerance in rice using pots. <i>Plant Production Science</i> , 2016, 19, 489-496.	2.0	33
12	Cloning, characterization and differential expression of a Bowmanâ€™s Birk inhibitor during progressive water deficit and subsequent recovery in peanut (<i>Arachis hypogaea</i>) leaves. <i>Journal of Plant Physiology</i> , 2013, 170, 225-229.	3.5	28
13	Screening African rice (<i>Oryza glaberrima</i>) for tolerance to abiotic stresses: I. Fe toxicity. <i>Field Crops Research</i> , 2018, 220, 3-9.	5.1	28
14	Development of species diagnostic SNP markers for quality control genotyping in four rice (<i>Oryza</i> L.) species. <i>Molecular Breeding</i> , 2018, 38, 131.	2.1	22
15	Genetic relationships between interspecific lines derived from <i>Oryza glaberrima</i> and <i>Oryza sativa</i> crosses using microsatellites and agro-morphological markers. <i>Spanish Journal of Agricultural Research</i> , 2015, 13, e0701.	0.6	4