

Determining nitrogen isotopes discrimination under dry
activities, nitrogen isotope abundance and water content

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Differences in growth-economics of fast vs. slow growing grass species in response to temperature and nitrogen limitation individually, and in combination. <i>BMC Ecology</i> , 2020, 20, 63.	3.0	2
2	The Optimized N, P, and K Fertilization for Bermudagrass Integrated Turf Performance during the Establishment and Its Importance for the Sustainable Management of Urban Green Spaces. <i>Sustainability</i> , 2020, 12, 10294.	3.2	16
3	Foliar application of gibberellic acid endorsed phytoextraction of copper and alleviates oxidative stress in jute (<i>Corchorus capsularis</i> L.) plant grown in highly copper-contaminated soil of China. <i>Environmental Science and Pollution Research</i> , 2020, 27, 37121-37133.	5.3	69
4	Effects of Bacterial Inoculation to Immobilize Nickel in Wheat Grown on Ni-Contaminated Soil. <i>Geomicrobiology Journal</i> , 2021, 38, 14-19.	2.0	1
5	Microbial Diversity and Community Structure in Alpine Stream Soil. <i>Geomicrobiology Journal</i> , 2021, 38, 210-219.	2.0	3
6	Discriminating the impact of Na ⁺ and Cl ⁻ in the deleterious effects of salt stress on the African rice species (<i>Oryza glaberrima</i> Steud.). <i>Plant Growth Regulation</i> , 2021, 94, 201-219.	3.4	14
7	Cross-Talk between Phytohormone-Signalling Pathways under Abiotic Stress Conditions. , 2021, , 99-116.		2
8	Drought Resistance and Recovery of Kentucky Bluegrass (<i>Poa pratensis</i> L.) Cultivars under Different Nitrogen Fertilisation Rates. <i>Agronomy</i> , 2021, 11, 1128.	3.0	3
9	Plant Growth and Morphophysiological Modifications in Perennial Ryegrass under Environmental Stress. , 0, , .		0
10	Influence of Water Stress on Growth, Chlorophyll Contents and Solute Accumulation in Three Accessions of <i>Vicia faba</i> L. from Tunisian Arid Region. , 0, , .		2
11	Effects of Salinity on Seed Germination and Early Seedling Stage. , 0, , .		19
12	Salt Stress in Plants and Amelioration Strategies: A Critical Review. , 0, , .		15
13	Protagonist of Mineral Nutrients in Drought Stress Tolerance of Field Crops. , 0, , .		2
14	Turf performance and physiological responses of native <i>Poa</i> species to summer stress in Northeast China. <i>PeerJ</i> , 2021, 9, e12252.	2.0	7
15	Nitrogen assimilation and gene regulation of two Kentucky bluegrass cultivars differing in response to nitrate supply. <i>Scientia Horticulturae</i> , 2021, 288, 110315.	3.6	7
16	Promotion effect of nitrogen-doped functional carbon nanodots on the early growth stage of plants. <i>Oxford Open Materials Science</i> , 2020, 1, .	1.8	5
17	Differential Metabolomic Responses of Kentucky Bluegrass Cultivars to Low Nitrogen Stress. <i>Frontiers in Plant Science</i> , 2021, 12, 808772.	3.6	5
18	Management of abiotic stresses with nano-black carbon is a tool for crop production. <i>Journal of Plant Nutrition</i> , 2023, 46, 145-166.	1.9	4

#	ARTICLE	IF	CITATIONS
19	Assessment of cold stress tolerance in maize through quantitative trait locus, genome-wide association study and transcriptome analysis. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2021, 49, 12525.	1.1	3
20	Improving Drought Stress Tolerance in Ramie (<i>Boehmeria nivea</i> L.) Using Molecular Techniques. <i>Frontiers in Plant Science</i> , 0, 13, .	3.6	4
21	Transcriptomic Analysis of <i>Fusarium oxysporum</i> Stress-Induced Pathosystem and Screening of Fom-2 Interaction Factors in Contrasted Melon Plants. <i>Frontiers in Plant Science</i> , 0, 13, .	3.6	3
22	Current Scenario and Perspectives for Nitrogen Fertilization Strategies on Tropical Perennial Grass Pastures: A Review. <i>Agronomy</i> , 2022, 12, 2079.	3.0	1
23	Pertinent Water-Saving Management Strategies for Sustainable Turfgrass in the Desert U.S. Southwest. <i>Sustainability</i> , 2022, 14, 12722.	3.2	2
24	Can deficit irrigations be an optimum solution for increasing water productivity under arid conditions? A case study on wheat plants. <i>Saudi Journal of Biological Sciences</i> , 2023, 30, 103537.	3.8	1
25	Role of proline in regulating turfgrass tolerance to abiotic stress. <i>Grass Research</i> , 2023, 3, 1-7.	1.7	1
26	Carbon and nitrogen stable isotope compositions provide new insights into the phenotypic plasticity of the invasive species <i>Carpobrotus</i> sp. pl. in different coastal habitats. <i>Science of the Total Environment</i> , 2023, 873, 162470.	8.0	1
28	Biochar for Mitigation of Heat Stress in Crop Plants. <i>Sustainable Agriculture Reviews</i> , 2023, , 159-187.	1.1	0
29	Biochar Application to Soil for Mitigation of Nutrients Stress in Plants. <i>Sustainable Agriculture Reviews</i> , 2023, , 189-216.	1.1	0
30	Biochar for Improving Crop Productivity and Soil Fertility. <i>Sustainable Agriculture Reviews</i> , 2023, , 75-98.	1.1	0
31	Biochar Application for Improving the Yield and Quality of Crops Under Climate Change. <i>Sustainable Agriculture Reviews</i> , 2023, , 3-55.	1.1	0
32	Carbon and nitrogen metabolism affects kentucky bluegrass rhizome expansion. <i>BMC Plant Biology</i> , 2023, 23, .	3.6	1
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34	Sustainable Development Goals, Deep Tech, and the Path Forward. , 2023, , 241-300.		0
36	Nitrogen contribution in plants: recent agronomic approaches to improve nitrogen use efficiency. <i>Journal of Plant Nutrition</i> , 2024, 47, 314-331.	1.9	1
37	Parameters of nitrogen use efficiency of Kentucky bluegrass cultivars at different N levels under deficit irrigation. <i>Grass and Forage Science</i> , 0, , .	2.9	1
38	Melatonin priming manipulates antioxidant regulation and secondary metabolites production in favour of drought tolerance in <i>Chenopodium quinoa</i> Willd.. <i>South African Journal of Botany</i> , 2024, 166, 272-286.	2.5	0