

# Bouzid Nedjimi

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

810  
citations

686830

13  
h-index

525886

27  
g-index

49  
all docs

49  
docs citations

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times ranked

892  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trace Element Quantification in Two Algerian Thymes ( <i>Thymus algeriensis</i> Boiss & Reut. and <i>T. laticarpus</i> L.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2023, 201, 455-463.	1.9	3
2	Phytoremediation: a sustainable environmental technology for heavy metals decontamination. SN Applied Sciences, 2021, 3, 1.	1.5	163
3	Can trace element supplementations (Cu, Se, and Zn) enhance human immunity against COVID-19 and its new variants?. Beni-Suef University Journal of Basic and Applied Sciences, 2021, 10, 33.	0.8	16
4	Determination of Some Major and Trace Elements in Cladodes of Barbary fig ( <i>Opuntia ficus-indica</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.9	6
5	Salinity and temperature influencing seed germination of Mediterranean Aleppo pine ( <i>Pinus halepensis</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.1	1
6	Germination characteristics of <i>Peganum harmala</i> L. (Nitrariaceae) subjected to heavy metals: implications for the use in polluted dryland restoration. International Journal of Environmental Science and Technology, 2020, 17, 2113-2122.	1.8	23
7	Measurement of selected trace elements in <i>Olea europaea</i> L. cv. "Sigoise"™. Journal of Trace Elements in Medicine and Biology, 2020, 62, 126595.	1.5	3
8	Seasonal changes of copper and zinc concentrations in browse saltbush ( <i>Atriplex canescens</i> (Pursh)) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 143-149.	0.6	6
9	Differential effects of soluble salts on seed germination of <i>Marrubium vulgare</i> L.. Journal of Applied Research on Medicinal and Aromatic Plants, 2020, 17, 100250.	0.9	9
10	Effects of deferring grazing on the floristic diversity of <i>Stipa tenacissima</i> L. ex L. rangelands in central Algerian steppe. African Journal of Ecology, 2019, 57, 363-370.	0.4	2
11	Salinity Effects on Germination of <i>Artemisia herba-alba</i> Asso: Important Pastoral Shrub from North African Rangelands. Rangeland Ecology and Management, 2019, 72, 189-194.	1.1	12
12	Elemental characterization of <i>Suaeda mollis</i> L. (Amaranthaceae) from Algerian rangelands using gamma-ray spectrometry. Spectroscopy Letters, 2018, 51, 130-133.	0.5	1
13	Seasonal growth and translocation of some major and trace elements in two Mediterranean grasses ( <i>Stipa tenacissima</i> L. and <i>Stipa capensis</i> L.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.5	1
14	Measurement of selenium in two Algerian chenopods ( <i>Atriplex canescens</i> (Pursh.) Nutt. and <i>Suaeda frutescens</i> L.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2018, 129, 256-259.	2.5	6
15	Heavy Metal Tolerance in Two Algerian Saltbushes: A Review on Plant Responses to Cadmium and Role of Calcium in Its Mitigation. , 2018, , 205-220.		12
16	Calcium Application Enhances Plant Salt Tolerance: A Review. , 2017, , 367-377.		2
17	Seasonal variation of selected trace elements in rare endemic species Thuriferous Juniper growing in the Aurès Mountains of Algeria. Journal of Forestry Research, 2017, 28, 249-254.	1.7	14
18	How NaCl, Na <sub>2</sub> SO <sub>4</sub> , MgCl <sub>2</sub> and CaCl <sub>2</sub> Salts Affect the Germinability of <i>Pinus halepensis</i> Mill. Current Science, 2017, 113, 2031.	0.4	4

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19	Lygeum spartum L.: a review of a candidate for West Mediterranean arid rangeland rehabilitation. Rangeland Journal, 2016, 38, 493.	0.4	10
20	Chemical composition of Salicornia arabica (L.), a potential halophyte for arid rangelands. Rangeland Journal, 2016, 38, 103.	0.4	2
21	Instrumental neutron activation analysis of <i>Marrubium vulgare</i> L., a valuable medicinal herb. Radiochimica Acta, 2016, 104, 285-289.	0.5	9
22	Salinity Tolerance: Growth, Mineral Nutrients, and Roles of Organic Osmolytes, Case of Lygeum spartum L., A Review. , 2016, , 27-35.		2
23	Effects of K-Mg ratio on growth and cation nutrition of <i>Vitis vinifera</i> L. cv. "Dattier de Beiruth" grafted on SO4 rootstock. Journal of Plant Nutrition, 2016, 39, 904-911.	0.9	7
24	Chemical contents in Lygeum spartum L. using instrumental neutron activation analysis. Radiochimica Acta, 2015, 103, 463-466.	0.5	5
25	Instrumental Neutron Activation Analysis of Algerian <i>Saccocalyx satureioides</i> Coss. et Dur. : A Valuable Medicinal Plant. Analytical Chemistry Letters, 2015, 5, 135-139.	0.4	0
26	Determination of some chemical elements in Rosmarinus tournefortii de Noë using instrumental neutron activation analysis. Journal of Applied Research on Medicinal and Aromatic Plants, 2015, 2, 34-37.	0.9	2
27	Assessment of some chemical elements in wild Shih ( <i>Artemisia herba-alba</i> Asso) using INAA technique. Journal of Applied Research on Medicinal and Aromatic Plants, 2015, 2, 203-205.	0.9	14
28	Multi-element determination in medicinal Juniper tree ( <i>Juniperus phoenicea</i> ) by instrumental neutron activation analysis. Journal of Radiation Research and Applied Sciences, 2015, 8, 243-246.	0.7	5
29	Germination Responses of Medic Tree ( <i>Medicago arborea</i> ) Seeds to Salinity and Temperature. Agricultural Research, 2014, 3, 308-312.	0.9	8
30	Effects of salinity on growth, membrane permeability and root hydraulic conductivity in three saltbush species. Biochemical Systematics and Ecology, 2014, 52, 4-13.	0.6	48
31	Ecophysiological and species-specific responses to seasonal variations in halophytic species of the chenopodiaceae in a Mediterranean salt marsh. African Journal of Ecology, 2014, 52, 163-172.	0.4	12
32	Effet du Chrome Hexavalent ( $K_2CrO_7$ ) sur la Germination d' <i>atriplex Halimus</i> L. Revue Des Bioressources, 2014, 4, 47-52.	0.1	1
33	Effect of Salinity and Temperature on Germination of Lygeum spartum. Agricultural Research, 2013, 2, 340-345.	0.9	17
34	Selenium content in wheat and estimation of the selenium daily intake in different regions of Algeria. Applied Radiation and Isotopes, 2013, 71, 7-10.	0.7	21
35	Water Status of Lygeum Spartum L. Seedlings Subjected to Salt Stress. Revue Des Bioressources, 2013, 3, 1-5.	0.1	1
36	Trace elements determination in Algerian wheat by instrumental neutron activation analysis (INAA). Journal of Radioanalytical and Nuclear Chemistry, 2012, 293, 497-501.	0.7	9

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37	Seasonal variation in productivity, water relations and ion contents of <i>Atriplex halimus</i> spp. <i>schweinfurthii</i> grown in Chott Zehrez wetland, Algeria. <i>Journal of the Saudi Society of Agricultural Sciences</i> , 2012, 11, 43-49.	1.0	12
38	Biodiversity of Halophytic Vegetation in Chott Zehrez Lake of Djelfa (Algeria). <i>American Journal of Plant Sciences</i> , 2012, 03, 1527-1534.	0.3	21
39	Is salinity tolerance related to osmolytes accumulation in <i>Lygeum spartum</i> L. seedlings?. <i>Journal of the Saudi Society of Agricultural Sciences</i> , 2011, 10, 81-87.	1.0	18
40	Improvement in the Adaptation of <i>Lygeum Spartum</i> L. to Salinity In the Presence of Calcium. <i>Communications in Soil Science and Plant Analysis</i> , 2010, 41, 2301-2317.	0.6	12
41	Étude de la résistance d' <i>Atriplex halimus</i> subsp. <i>schweinfurthii</i> aux sels solubles. <i>Acta Botanica Gallica</i> , 2010, 157, 787-791.	0.9	2
42	Le calcium peut-il protéger <i>Atriplex halimus</i> subsp. <i>schweinfurthii</i> contre la toxicité du cadmium ?. <i>Acta Botanica Gallica</i> , 2009, 156, 391-397.	0.9	10
43	Ameliorative effect of CaCl <sub>2</sub> on growth, membrane permeability and nutrient uptake in <i>Atriplex halimus</i> subsp. <i>schweinfurthii</i> grown at high (NaCl) salinity. <i>Desalination</i> , 2009, 249, 163-166.	4.0	43
44	Cadmium accumulation in <i>Atriplex halimus</i> subsp. <i>schweinfurthii</i> and its influence on growth, proline, root hydraulic conductivity and nutrient uptake. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2009, 204, 316-324.	0.6	167
45	Salt tolerance strategies of <i>Lygeum spartum</i> L.: A new fodder crop for Algerian saline steppes. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2009, 204, 747-754.	0.6	25
46	Effects of Calcium Chloride on Growth, Membrane Permeability and Root Hydraulic Conductivity in Two <i>Atriplex</i> Species Grown at High (Sodium Chloride) Salinity. <i>Journal of Plant Nutrition</i> , 2009, 32, 1818-1830.	0.9	35
47	Croissance radiale du pin d'Alep ( <i>Pinus halepensis</i> Mill.) en fonction des paramètres stationnels dans les massifs forestiers naturels de l'Atlas saharien algérien. <i>Bois Et Forêts Des Tropiques</i> , 0, 345, 5-13.	0.2	1
48	Cd-Phytoextraction Potential of <i>Atriplex nummularia</i> Lindl.. <i>Biology Bulletin</i> , 0, , .	0.1	0