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Faculty : Geography

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Address : Dept.of -----, Faculty of Geography, University of
Sistan and Baluchestan, Daneshgah Ave., Zahedan, Iran.

Education

- ✓ B.Sc, ,University of Tehran - 1990
- ✓ MS, ,Gorgan University - 1993
- ✓ PhD, ,University of Bezanson - 2003
- ✓ PhD, ,University of Bezanson - 2003

Courses

- | | |
|-------------------------------|--------------------------------|
| 1. General Soil Science | 2. General(Public) Irrigation |
| 3. Humans and the Environment | 4. Ornamental Trees and Shrubs |
| 5. Soil and Muck Fertility | 6. Forest Parks |

Thesis

Journals Papers

2022

1. Investigating the effect of input consumption on land depletion and the potential for damage to environmental pollutants in the climatic conditions of Gorgan and Zahedan

mohsen noori, Hamed Farzaneh, Alireza Shahriari, Raouf Seyed Seyed Sharifi4

Volume: (11) 193 - 206

2. Evaluation of Quantitative and Qualitative Yield of Purslane (*Portulaca Oleracea* L.) Cultivation Under the Influence of Vermicompost, Chemical Fertilizers and Nano-Fertilizers in Different Climatic Conditions

mohsen nouri, Salim Farzaneh, Raouf Seyed Sharifi Raouf Seyed Sharifi, Alireza Shahriari

Volume: (32) 48 - 64

2020

3. Effects of Priming on Germination and Seedling Growth of *Zygophyllum atriplicoides* under Drought Stress

Shahnaz Rafatpanah, Alireza Shahriari, Morteza Saberi, Mahdieh Karvarinasab, Farhad Tarnian

Ecopersia Volume: (8) 89 - 96

4. Evaluation of Drought Impact on Tree and Shrub Species such as *prosopisep*, *SalvadoraPersica*, and *CalligonumComosum* in North of Iranshahr in Iran

Naser Rashki, Alireza Shahriari, mohamad Zareh

Volume: (9) 99 - 112

5. Effect of priming and salinity on the germination and seedling growth of *Stipagrostis plumose*

morteza Saberi, Alireza Shahriari, marzeb Bozorgmehr

Volume: (73) 513 - 524

2019

6. Hierarchical cluster analysis to identify the homogeneous desertification management units

farhad zolfaghari, hasan khosravi, Alireza Shahriari, mitra jabari, azam abdolhasani

PLoS One Volume: (12) 1 - 21

2018

7. Analysis of seed germination characteristics of *Cynodon dactylon* affected by treatments of salicylic acid gibberellic acid and potassium nitrate

sadegh Fakhire, Alireza Shahriari

Volume: (31) 127 - 136

8. بررسی میزان تغییرات برخی مواد موثره عصاره اندامهای گیاه هندوانه ابو جهل (*Citrullus colocynthis* L. Schrab) در دو رویشگاه استان سیستان و بلوچستان

morteza saberi, hamid niknehad, gholamali heshmati, hossin barani, Alireza Shahriari

Volume: (5) 49 - 64

9. Assessing log extraction related soil disturbance and solutions to protect soil and reduce disturbance of forest ecosystem.

Alireza Shahriari, mostafa moghadamirad, ehsan abdi

Volume: (6) 233 - 250

2017

10. Effects of Different Drought and Salinity Levels on Seed Germination of *Citrullus colocynthis*

mortaza sabari, hamed niknahad, gholamali hashmati, hossain barani, Alireza Shahriari

Ecopersia Volume: (5) 1903 - 1917

11. Effects of Seed Priming on Germination Improvement and Seedling Vigor in *Zygophyllum Atriplicoides* under Temperature Conditions

shahnaz rafatpor, Alireza Shahriari

Volume: (6) 1 - 10

12. Investigation on morphological characteristics and effect of different treatments on improving seed germination of two stands of *Citrullus colocynthis* from Sistan and Baluchestan

mortaza sabari, , , Alireza Shahriari

Volume: (11) 353 - 364

2016

13. Recursive Bayesian echo state network with an adaptive inflation factor for temperature prediction

, , , Alireza Shahriari

NEURAL COMPUTING and APPLICATIONS Volume: (27) 1 - 8

14. Effects of different rainfall storage methods on vegetation restoration (Case study Romeh and Dehno watershed Nehbandan city)

, Alireza Shahriari

Volume: (23) 51 - 57

2015

15. Effect of soil and land management standards in desertification

mohsan hossinkhani, , Alireza Shahriari, ,

Volume: (68) 459 - 467

16. trend analysis the number of dusty days in the Sistan and Baluchistan province (IRAN) using non-parametric statistics

Alireza Shahriari,

Volume: (22) 1 - 8

17. Assessment and mapping the actual and potential desertification situation with emphasis on wind erosion criterion MICD model city in southwestern Helmand

rahala eftakhari, Alireza Shahriari, mohamadreza ekhtasasi

Volume: () 139 - 150

18. Geostatistics-based spatial distribution of soil moisture and temperature regime classes in Mazandaran province northern Iran

mostafa emadi, Alireza Shahriari, , ,

AATCC Journal of Research Volume: (61) 1 - 22

2014

19. Monitoring of Desertification Trend Based on Analysis of Water and Climate Criterion (Southeastern Coastal Deserts of Iran)

gholamreza rahdari, hasan khosravi, , Alireza Shahriari,

Volume: (3) 17 - 30

20. Assessment of changes trend of land cover with use of remote sensing data in Hamoon wetland

sayadali mosavi, Alireza Shahriari, , ,

INTERNATIONAL JOURNAL OF BIODIVERSITY SCIENCE ECOSYSTEM SERVICES and MANAGEMENT Volume: (5) 146 - 156

2013

21. The most important factors in determining climate desert habitats of this species *Z. atriplicoides*

samera sadat fatami, Alireza Shahriari, , ,

Volume: () 126 - 137

22. investigation on the effect of natural resources exploitation on desertifacation(case study Hamoon sistan)

mohamadreza dahmardah, Alireza Shahriari, ,

Volume: (20) 679 - 685

23. Salicylic acid effect on *Bromus tomentellus* germination and initial growth properties under cadmium stress

ali tavili, mortaza sabari, Alireza Shahriari,

Volume: (26) 1 - 9

24. Evaluate the effect of vegetation cover on land degradation process using IMDPA model and GIS(Case study Sistan plain)

farhad zolfaghari, Alireza Shahriari,

Iranian Journal of Remote Sensing and GIS Volume: (4) 69 - 77

25. 86/5000 and sodium chloride Effect of priming and sodium chloride on germination and seedling growth of *Z. atriplicoides* (*ZYGOPHYLLUM ATRIPLICOIDES*)

shahnaz rafatpor, Alireza Shahriari

Volume: (2) 15 - 24

26. Assessment of desertification using ICD model city in southwestern Helmand

Alireza Shahriari

Volume: (20) 669 - 678

27. effect of different levels of salinity and temperature on seeds germination characteristics of tow rang species under laboratory condition

mortaza sabari, , , Alireza Shahriari

anadolu journal of agricultural sciences Volume: (14) 1553 - 1559

2012

28. The effects of chemical stimulants to reduce the mountain thyme *thymus kotschyanus* allelopathic effects on seed germination tall wheat grass *agropyronelongatum*

mortaza sabari, ali tavili, Alireza Shahriari

Volume: () 46 - 54

29. The Study of the ecological specifications of in determination of *Zygophyllum atriplicoides* habitat in Isfahan Province

samerasadat fatami, Alireza Shahriari, ,

Volume: (6) 258 - 271

30. influence of Salicylic Acid on *Bromus tomentellus* Germination and Initial Growth Properties under Cadmium Stress

mortaza sabari , Alireza Shahriari, , ,

International Journal of Plant Biology Volume: (6) 44 - 48

31. The autecological characteristics of *Desmostachya bipinnata* in hyper-arid region

, magid agorlo, Alireza Shahriari, , ,

TURKISH JOURNAL OF BOTANY Volume: (36) 690 - 696

2011

32. Assessment of desertification potential using IMDPA model in Sistan plain

farhad zolfaghari, Alireza Shahriari, akbar fakhera, alireza rashki, soheila nori, hasan khosravi

Volume: (2) 97 - 107

33. Compare the elements of c / n, n, p, k, c in three species of leaf litter and soil to determine their effects on soil quality indicators (case study: Taleghan)

mortaza sabari, mohammad gafari, Alireza Shahriari, ali tavili

Volume: () 50 - 54

34. Mountain Thyme *thymus kotschyanus* Allelopathic effect on germination and early seedling growth of grass seed cotton candy (*bromus inermis*) tall wheat *Vchmn agropyronelongatum*

mortaza sabari, Alireza Shahriari, mohammad jafari, farajallah tarnean, haneah safari

Volume: () 19 - 25

35. comparison the effect of different treatments for breaking seed dormancy of *citrulus colocynthis*

, Alireza Shahriari, ,

CUBAN JOURNAL OF AGRICULTURAL SCIENCE Volume: (3) 62 - 67

36. Comparison of ICD and ESAs models to desertification map in the Nyatk region of Sistan

, , ahmad pahlavanrave, , Alireza Shahriari,

Volume: (1) 42 - 54

37. the effects of wastewater super absorbent and soil texture on the growth of *Nitraria schoberi*

Alireza Shahriari, , , , magid zaboli

Volume: (4) 564 - 573

2010

38. Assessment of land degradation in the Sistan region with emphasis on wind erosion

Alireza Shahriari, sayad mahmod hosaeni, ,

Volume: (4) 21 - 36

39. Effect of irrigation with treated municipal wastewater on plant growth under greenhouse conditions *Nitraria schoberi*

Alireza Shahriari, sohaila nori, jahanger kohpaei, fatame asaleh

Volume: (1) 13 - 21

40. The effect of different Tymaryhay germination and early growth improvement features such *Zygophyllum eichwaldii* c .a m. And *zygophyllum eurye rumboiss*

ali tavili, mortaza sabari, Alireza Shahriari

Volume: () 64 - 69

41. Desmost achiya bipinnata Autecology in Sistan plain

akbar fakherah, Alireza Shahriari, shahram mansori, sohaila nori, ahmad pahlavanravi

Volume: () 60 - 71

42. Study of Current and Potential Desertification Status With Emphasis on Wind Erosion Criterion using MICD Method (Case Study Niatak Region of Sistan)

sayad mahmud hosaini, , Alireza Shahriari,

Volume: (63) 165 - 181

43. Effect of pattern and density of live windbreak on the wind speed in the Hussein Abad plain Sarbisheh

, Alireza Shahriari, , ,

Volume: (4) 16 - 26

Conferences Papers

2015

1. Estimation of Economic Value of Rainwater Permeability by Sowing Forests in Arid and Semi-arid Areas (Case Study Lotyan Forest Park)

Estimation of Economic Value of Rainwater Permeability by Sowing Forests in Arid and Semi-arid Areas (Case Study Lotyan Forest Park)

Alireza Shahriari, somaye novin, sohela nouri, alireza shokohi

2014

2. The influence of pretreatment giberlic acid GA3 on seed germination Cynodon dactylon under stress conditions with allelopathic compounds Atriplex lentiformis

National conference on research and technology finding in natural and agricultural ecosystems

sadegh fakhera, Alireza Shahriari

2012

3. Water quality and health risks of rainwater catchment systems

Water quality and health risks of rainwater catchment systems

Alireza Shahriari, samira fatemi, mohamad mirtaheri, ali mosavi, kazem abedinzadeh

Executive activities

مدیر گروه مهندسی فضای سبز

from 1396/12/13 - to 1397/11/01