



Mohsen Hamidianpour Associate Professor

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Departments : Climatology

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

Education

- ✓ B.Sc, Physical Geography, Kharazmi University - 2003
- ✓ MS, Physical Geography (Climatology), Shahid Beheshti University - 2005
- ✓ PhD, Physical Geography (Climatology), Kharazmi University - 2014
- ✓ PhD, Physical Geography (Climatology), Kharazmi University - 2014

Courses

- | | |
|--|--|
| 1. Climate databases and weather maps | 2. Application Remote Sensing in Climatology |
| 3. The Climate of Iran | 4. Satellite climatology Techniques |
| 5. Synoptic analysis of enviromental hazards | 6. Application Of Remot sensing in Environment Hazards |
| 7. Methods of synoptic climatology | 8. Analysis and projections of climate change |

Master Thesis

1. Evaluation of social justice from the perspective of urban green space in Zahedan using satellite images

[Eisa Ebrahimzadeh Akbad, Mohsen Hamidianpour, Hossein Yaghfoori, Nazaripour Hamid, Hamid Reza Rakhshaninasab]

نیمسال دوم سال تحصیلی 1401

2. Decadal prad ictoon of drought in south east iran based on DCPD climate project

[Mohsen Hamidianpour, Faezeh Shoja kalateh mirali, Dddd Jhg, Mahmood Khosravi, Taghi Tavousi, Seyed Hadi Tayebnia]

نیمسال دوم سال تحصیلی 1401

3. Forecasting the Effect Of Climate Change On The Water Requirement If the Natural Quercus Species in The Central Zagros Region

[Taghi Tavousi, Mahmood Khosravi, Mohsen Hamidianpour, Peyman Mahmoudi, Mohammadreza Poodineh, ,]

نیمسال اول سال تحصیلی 1401-1402

4. The Effects of Indian Ocean Interaction on Makoran Coastal Climate and Climatic Projection in 2050

[Mahmood Khosravi, Taghi Tavousi, Mohsen Hamidianpour, , Peyman Mahmoudi, Nazaripour Hamid, Amir hamzeh Shahbazi]

نیمسال اول سال تحصیلی 1401-1402

5. Investigation of Iranian climate change from the perspective of tangible heat flux and latent heat flux by Bowen method

[Mohsen Hamidianpour, Mahsa Farzaneh]

نیمسال دوم سال تحصیلی 01-00

6. Investigating the effect of climate change on tourism in the southern coasts of Iran based on general atmospheric circulation models

[Mohsen Hamidianpour, Faezeh Shoja kalateh mirali, Seyed Hadi Tayebnia, Hamid Reza Rakhshaninasab, Mahmood Khosravi]

نیمسال دوم سال تحصیلی 01-00

7. Synoptic Analysis of the Extreme Rains Trend in Southrastern Iran

[Mohsen Hamidianpour, Mohammadreza Poodineh, Nazaripour Hamid]

نیمسال دوم سال تحصیلی 00-99

8. Identification of Atmospheric Circulation Patterns and their Relationship to Winter Dry/Wet Spells in Southeast of Iran

[Mohsen Hamidianpour, Mahmood Khosravi, Nazaripour Hamid]

نیمسال دوم سال تحصیلی 99-98

9. Temporal and Spatial Analysis of Albedo in Iran Based on Remotely Sensed Data.

[Mahmood Khosravi, Abolfazl Masoodian, Mohsen Hamidianpour, Mohammad sadegh Keykhosravi kiani lonbani]

نیمسال دوم سال تحصیلی 99-98

10. Temporal and Spatial Analysis of Albedo in Iran Based on Remotely Sensed Data.

[Mahmood Khosravi, Abolfazl Masoodian, Mohammad sadegh Keykhosravi kiani lonbani, Mohsen Hamidianpour]

نیمسال اول سال تحصیلی 99-98

11. Identification of Atmospheric Circulation Patterns and their Relationship to Winter Dry/Wet Spells in Southeast of Iran

[Mohsen Hamidianpour, Mahmood Khosravi, Nazaripour Hamid]

نیمسال اول سال تحصیلی 98-99

12. an analysis of resilience to climate change with emphasis on the futures studies approach (case study ISFAHAN city)

[Zohreh Hadyani, Mohsen Hamidianpour]

نیمسال اول سال تحصیلی 98-99

13. Statistical Downscaling Of General Circulation Models And The Effect Of Climate Change On Location Variation Of Saffron Plant

[Seyed Arman Hashemi Monfared, Mehdi Azhdary Moghaddam, Mohsen Hamidianpour]

نیمسال اول سال تحصیلی 98-99

14. Investigating the Characteristics of Iocal and regional Droughts in Iran Using Run Using Run Theory .

[Peyman Mahmoudi, Mohsen Hamidianpour]

نیمسال دوم سال تحصیلی 97-98

15. Analysis Of Temporal-Saptial Density of Dust in Sistan and Baluchestan Province ,Using Remote Sensing.

[Mahmood Khosravi, Mohsen Hamidianpour]

نیمسال دوم سال تحصیلی 97-98

16. Survey of Farmers Resilience Surrouning Lake Tashk and Bakhtegan Than to Climate Change

[Mohsen Hamidianpour]

نیمسال دوم سال تحصیلی 97-98

17. Synoptic Analysis of The most Sereve cold and heat wares over Train duriy the recant 50 years(1965-2015)

[Mohsen Hamidianpour, Mohammadreza Poodineh]

نیمسال دوم سال تحصیلی 97-98

18. Analysis of Heat Waves in central Baluchestan

[Mahmood Khosravi, Mohsen Hamidianpour, Mohsen Armesh]

نیمسال دوم سال تحصیلی 97-98

19. Analysis Of Temporal-Saptial Density of Dust in Sistan and Baluchestan Province ,Using Remote Sensing.

[Mahmood Khosravi, Mohsen Hamidianpour]

نیمسال اول سال تحصیلی 97-98

20. Survey of Farmers Resilience Surrounding Lake of Tashk and Bakhtegan Than to Climate Change

[Mohsen Hamidianpour]

نیمسال اول سال تحصیلی 97-98

21. Statistical Analysis of the Relationship Between the NAO Index and Variability Irans Temperature Extreme Events .

[Mohsen Hamidianpour, Peyman Mahmoudi]

نیمسال اول سال تحصیلی 97-98

22. Synoptic Analysis of The most Sereve cold and heat wares over Train duriy the recant 50 years(1965-2015)

مریم نمرودی, [Mohammadreza Poodineh, Mohsen Hamidianpour]

نیمسال اول سال تحصیلی 97-98

23. Cimparison of the LARS-WG and SDSM Models in Simulation of Extreme Precipiton in Khorasan Razavi Prv.

سایما شیرانی رانکی, [Mohsen Hamidianpour]

نیمسال دوم سال تحصیلی 96-97

24. Drought Wet period Water Budget Moisture flux convergence Iran Precipitation.

مهدی سنائی, [Peyman Mahmoudi, Mohsen Hamidianpour]

نیمسال دوم سال تحصیلی 96-97

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علیرضا کمالی, [Mahmood Khosravi, Mohsen Hamidianpour]

نیمسال اول سال تحصیلی 96-97

26. Statistical Analysis Of Thunder and Lighting Phenomenon in Sistan and Baluchestan Province.

راشد دهانی, [Taghi Tavousi, Mohsen Hamidianpour]

نیمسال دوم سال تحصیلی 95-96

27. Detection of spatial temporal variations of extreme temperature and precipitation indices in sistan and bluchestan province

فاطمه کیخا, [Mohsen Hamidianpour, Mahmood Khosravi]

نیمسال دوم سال تحصیلی 95-96

28. sddSimulation of Climate Change Effects on Groundwater (Case Study: Birjand Plain)

احسان بیجاری, [Bahareh Pirzadeh, Mohammad Givehchi, Mohsen Hamidianpour]

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محمدعلی سهرابزهی, [Mohsen Hamidianpour]

نیمسال اول سال تحصیلی 95-96

30. A study on climatic and environmental feasibility farms establishment using geographic information system (A case study in north of Sistan and Baluchestan Province Iran)

عزیزالله گوهرنیا, [Mahmood Khosravi, Mohsen Hamidianpour]

نیمسال دوم سال تحصیلی 95-94

31. Evaluation of temporal and spatial changes in the Period of Low Pressure Pakistan (1980-2015)

صالح کردی تمین, [Mahmood Khosravi, Mohsen Hamidianpour]

نیمسال دوم سال تحصیلی 95-94

Journals Papers

2026

1. Identifying the Rainy Season in Iran

Mohadeseh Vaziri Mehr, Hossein Asakereh, Mohsen Hamidianpour

Journal of the Earth and Space Physics Volume: (1) 179 - 194

2. در زاگرس مرکزی با استفاده از مدل (Quercus brantii) مدل سازی پراکنش کنونی بلوط ایرانی MaxEnt

Mahboobh Omid ghaleh mohammadi, Taghi Tavousi, Mahmood Khosravi, Mohsen Hamidianpour, Ali Asghar Na

Volume: (6) 131 - 146

3. Analysis of the Performance of CMIP6 Models in Simulating Minimum and Maximum Temperatures and Projection Their Changes in the Mountainous Western Part of Iran

Sanam Koohi, Mohsen Hamidianpour, Mahmood Khosravi, Hamzeh Ahmadi

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4. An Automatic Method for Flood Event Selection and Characterization: A Case Study of Kajo River Basin, Iran

Fatemeh Ganji gohari, Nazaripour Hamid, Mohammadreza Poodineh, Mohsen Hamidianpour, Alireza Ghaemi,

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5. Reconstruction of missing daily streamflow data using Multiple Imputation by Chained Equations in Kajo river

Fatemeh Ganji gohari, Nazaripour Hamid, Mohammadreza Poodineh, Mohsen Hamidianpour, Alireza Ghaemi,

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6. Risk Analysis of the Impacts of Rising Temperature on the Phenological Cycle of Walnut in Western Iran Using CMIP6 Climate Models

Sanam Koohi, Mohsen Hamidianpour, Mahmood Khosravi, Hamzeh Ahmadi

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7. Urban Land Use Transformation and Declining Cooling Services: A 40-year Assessment of Heat Stress Mitigation in a Hot and Arid City

Faeze Shoja, Aliakbar Shamsipour, Mohsen Hamidianpour, Bahman Veisi Nabikandi, Eduardo Gomes, Roghay

Earth Systems and Environment Volume: (10) 6639 - 6662

8. Variation in the rainy season over Iran

Mohadeseh Vazirimehr, Hossein Asakereh, Mohsen Hamidianpour

Iranian Journal of Geophysics Volume: (4) 51 - 76

9. Integrated Drought Risk Assessment Using an Entropy-Weighted Fuzzy Index and Copula Functions: A Case Study of Sarbaz River Basin, Iran

Sahar Maldar, Nazaripour Hamid, Mohsen Hamidianpour

water harvesting research Volume: (9) 96 - 112

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10. Estimation of production and carbon stock of Gowatr mangrove forests, Gulf of Oman using PnET-CN model

Matin Khaleghi, Ahmad Savari, Alireza Safahieh, Mohsen Hamidianpour, Sadroddin Ghaemmaghami

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11. Total Ozone Column Variations over Iran: A Study on Spatial and Temporal Trends

Mohsen Hamidianpour, Mahmood Khosravi, Morteza Esmaelnejad

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12. Selecting the best probability distribution for frequency analysis of maximum streamflow discharge in the southern baluchestan basin, Iran

Nazaripour Hamid, Mohsen Hamidianpour

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13. Assessment of Urban Green Spaces from the Perspective of Social Justice Using Satellite Imagery in the Five Zones of Zahedan City

Ahmad Barahooei, Eisa Ebrahimzadeh Akbad, Mohsen Hamidianpour

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14. Projecting Aridity Changes in Iran Based on SSP Scenarios: A Climate Change Perspective

Mohsen Hamidianpour, Halimeh Shahzaei

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15. Identification of Spatiotemporal Drought Patterns in Southeastern Iran Using a Graphical Trend Analysis Approach

Danial Barahooei noori, Mohsen Hamidianpour, Faeze Shoja

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16. Forecasting climate change effects on drought using the decadal climate prediction project in arid and semi-arid regions of southeastern Iran

Faeze Shoja, Mohsen Hamidianpour, Danial Barahooei noori

NATURAL HAZARDS Volume: (121) 15553 - 15580

17. Urban Land Use Transformation and Declining Cooling Services: A 40-year Assessment of Heat Stress Mitigation in a Hot and Arid City

Faeze Shoja, Aliakbar Shamsipour, Mohsen Hamidianpour, Bahman Veisi Nabikandi, Eduardo Gomes, Roghay
Earth Systems and Environment Volume: (9) 1 - 24

18. Analyzing the natural and human causes of the Mashhad flood and ways to prevent

Mohsen Hamidianpour

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19. Projection influences of climate change on tourism development on the southern coast (Kish Island)

Faeze Shojae, Mohsen Hamidianpour

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20. Identifying the key drivers affecting the future climate change And resilience Isfahan city

Sajad Ghasemi, Zohreh Hadyani, Mohsen Hamidianpour

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21. Future warming of the Gulf of Oman: SST trends under contrasting climate scenarios by 2050

Chakavak Khajeh Amiri Khaledi, Mahmood Khosravi, Taghi Tavousi, Mohsen Hamidianpour, Mansour Kiani M

Regional Studies in Marine Science Volume: (1) 103682 - 103701

22. Investigating extreme rainfall changes in southeast Iran and its relationship with Sudan low pressure

Abdol vahid Sabori, Mohsen Hamidianpour, Nazaripour Hamid, Mohammadreza Poodineh

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23. Investigating the Trend of Sea Surface Temperature(SST) Changes in the Gulf of Oman with a Climate Change Approach

Chakavak Khajeh Amiri Khaledi, Mahmood Khosravi, Taghi Tavousi, Mohsen Hamidianpour, Mansoor Kiani M

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24. Investigating the Land Subsidence Rate in Tous, Mashhad Plain, Using the DInSAR Technique

Roghaiyeh Delaram, Samad Fotoohi, Mohsen Hamidianpour, Morteza Salari

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25. Variability of Drought Frequency and Intensity in Iran using SPEI

Nazaripour Hamid, Mohsen Hamidianpour, Mahmood Khosravi, Mohadese Vaziri mehr

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26. Measurement of the Isfahan Metropolitan Resilience Against Climate Change with an Institutional Approach

Sajad Ghasemi, Zohreh Hadyani, Mohsen Hamidianpour

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27. Characteristics of Moisture Flux Convergence in Pervasive Wet and Dry Periods in Iran

Peyman Mahmoudi, Mohsen Hamidianpour, Mahdi Sanaei

Volume: (13) 143 - 168

28. Determining the change point of temperature thresholds of heat and cold waves in Iran during 1966-2018

Mohsen Hamidianpour, Nazaripour Hamid, Elnaz Khazaei faizabad, مهسا فرزانه, Sedigheh Firoze

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29. Spatiotemporal Variation of the Tourism Climate Index in the southern coasts of Iran

Zaynab Pahang, Mohsen Hamidianpour, Faeze Shoja

Journal of Tourism Planning and Development Volume: (12) 185 - 210

30. Measuring the farmers vulnerability to climate change in Tashk and Bakhtegan Lakes in Iran

Javad Masoumi jeshnei, Mohsen Hamidianpour, Mehdi Ghorbani, Ahsen I??k ?zgüvenc, Alishir Kurban, Hos

Climate and Development Volume: (15) 1 - 16

31. Assessment and projections of climate change impacts on cotton water requirement: a case study

Mohsen Hamidianpour, Faeze Shoja, Abbas Khashei-Siuki

International Journal of Global Warming Volume: (31) 242 - 261

32. Spatial analysis of Irans climate change from the point of view of sensible heat flux and latent heat flux by Bowen method

Halimeh Shahzaie, Mohsen Hamidianpour, Mahsa Farzaneh

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33. Projection of summer monsoon rains in Southeast Iran based on Ensembl model

Mohammad Reza Salari Fanoodi, Mahmood Khosravi, Taghi Tavousi, Mohsen Hamidianpour

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34. Forecasting the flooding in the site of the Zabol gas transmission line, in the Hamoun Wetland, using climate change and hydrological models

Reza Jahanshahi, Sepideh Mali, Mohsen Hamidianpour

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35. Investigation of the effect of physical parameters of seawater on the health of branched corals in Chabahar Bay

Mohammadreza Alimoradi, Mohammad Baaghideh, Alireza Entezari, Mohsen Hamidianpour, Teimour Aminirad

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36. The future of date palm cultivation in the arid and extra-arid regions of southeastern Iran based on climate change scenarios

Mohsen Hamidianpour, Nazaripour Hamid, Mahmood Khosravi, Mohadese Vaziri mehr

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37. Analyzing Irans Local and Regional Droughts Using the Theory of Runs and Standardized Precipitation Index (SPI)

Zivar Baluchi, Peyman Mahmoudi, Mohsen Hamidianpour

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38. زعفران و تغییر اقلیم؛ نگاهی به تغییرات نیاز آبی آن با استفاده از روش الگوریتمهای هوشمند

Yasin Zamani, Seyed Arman Hashemi Monfared, Mehdi Azhdary Moghaddam, Mohsen Hamidianpour

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39. Investigation of the Effect of Air Temperature on the Health of Branching Corals in Chabahar Bay and Prediction of Their Health Under Climatic Scenarios

Mohammadreza Alimoradi, Mohammad Baaghideh, Alireza Entezari, Mohsen Hamidianpour

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40. Atmospheric circulation types and winter extreme dry/wet spells in the southeast district of Iran

Mohadese Vaziri mehr, Mohsen Hamidianpour, Mahmood Khosravi, Nazaripour Hamid

Journal of the Earth and Space Physics Volume: (48) 641 - 656

41. Prediction of climatic variables in Sistan and Baluchestan province under the conditions of RCP radiation induction scenarios

Mahsa Frazaneh, Sharareh Malboosi, Mohsen Hamidianpour

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42. An analysis of the output performance of CMIP6 climate models in comparison with the observational data of Makran coast

Chakavak Khajeh Amiri Khaledi, Mahmood Khosravi, Taghi Tavousi, Mohsen Hamidianpour, Mansoor Kiani M

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43. Spatial and temporal variability of precipitation extreme indices in arid and semi-arid regions of Iran for the last half-century

Sadegh Karimi, Nazaripour Hamid, Mohsen Hamidianpour

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44. Spatio-temporal analysis of changes in heat and cold waves across Iran over the statistical period 1966-2018

Maryam Namrodi, Mohsen Hamidianpour, Mohammadreza Poodineh

Arabian Journal of Geosciences Volume: (14) 1 - 14

45. Climatology of the Sistan Levar wind: Atmospheric dynamics driving its onset, duration and withdrawal

Mohsen Hamidianpour, Seyed Mahdi Amir Jahanshahi, Dimitris G. Kaskaoutis, Alireza Rashki, Panagiotis

ATMOSPHERIC RESEARCH Volume: (260) 105711 - 105751

46. The effect of climatic and economic factors on the tourism industry in different regions of Iran (with the method of Dynamic Ordinary Least Squares and Generalized Method of Moment in the period 2008-2018)

Amir Dadras moghadam, Mehdi Hossieni, Mohsen Hamidianpour, Mahsa Sayahi

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47. Spatio-Temporal Variations of Aerosol Concentration Using Remote Sensing in Sistan and Baluchestan Province (2018 - 2000)

Hosseyh Rahizahi, Mahmood Khosravi, Mohsen Hamidianpour

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48. نگرش روستائیان نسبت به تغییر پذیری اقلیم و و راهکارهای سازگاری با آن (مورد: روستائیان هیرمند)

, Mohsen Hamidianpour, Seyed Hadi Tayebnia

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49. The effect of climate change on evapotranspiration in warm and humid conditions (Case study: South and Southeast of Iran)

Atefeh arfa, Abbas Khashei siuki, Mohsen Hamidianpour

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50. Evaluation of the effects of cotton cultivation on the supply and demand of water resources of the Pishin basin in the southeastern regions of Iran under climate change scenarios

Yasin Zamani, Mohsen Hamidianpour, Seyed Arman Hashemi Monfared, Mehdi Azhdary Moghaddam

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51. Evaluation of health trends of relocated corals in Chabahar Bay by Coral Watch and Line Intercept Transect method based on climatic parameters

Mohammadreza Alimoradi, Mohammad Baaghdeh, Alireza Entezari, Mohsen Hamidianpour, Timor Aminirad, A

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52. Investigating the Living Experience of Smallholder Farmers and Climate Risk Adaptation Strategies Case study: Qaenat saffron farmers

morteza esmailnejad, Mohsen Hamidianpour

Volume: (9) 366 - 380

53. Evaluation of the effect of physical parameters of seawater on the health of Chabahar Bay massive corals based on climatic parameters

mohammadreza alimoradi, Mohammad Baaghdeh, Alireza entezari, Mohsen Hamidianpour

Volume: (74) 317 - 330

2020

54. Estimation of biomass, carbon stocks and soil sequestration of Gowatr mangrove forests, Gulf of Oman

Savari Savari, Matin Khaleghi, Alireza Safahieh, Mohsen Hamidianpour, Sadreddin Ghaemmaghami

IRANIAN JOURNAL OF FISHERIES SCIENCES Volume: (4) 1657 - 1680

55. Long-term Mean analysis of Red Band Albedo in Iran

Omidreza Kefayat motlagh, Mahmood Khosravi, Sayed Abolfazl Masoodian, Mohammad Sadegh Keykhosravi Ki

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56. Investigating the effect of climate change on Caravander river runoff

Elnaz Khazaei faizabad, Mohammadreza Poodineh, Mohsen Hamidianpour

GEOGRAPHY Scientific Journal Of The Iranian Geographical Association Volume: (17) 161 - 178

57. A comparison of CMIP6 and CMIP5 projections for precipitation to observational data: the case of Northeastern Iran

Yasin Zamani, Seyed Arman Hashemi Monfared, Mehdi Azhdary Moghaddam, Mohsen Hamidianpour

THEORETICAL AND APPLIED CLIMATOLOGY Volume: (142) 1613 - 1623

58. Spatial-temporal analysis of net primary production (NPP) and its relationship with climatic factors in Iran

Alireza Kamali, Mahmood Khosravi, Mohsen Hamidianpour

ENVIRONMENTAL MONITORING AND ASSESSMENT Volume: (192) 1 - 20

59. Investigating the Role of Global Warming on Wind Speed and Sea Level Pressure Fluctuations in Sistan Region

Esmail Poudineh, Bromand Salahi, Mahmood Khosravi, Mohsen Hamidianpour

Volume: (22) 145 - 155

60. Study of the Role of Tabas Masina Playa in Sistan Dust with Emphasis on Sistan 120-Day Wind

Sahereh Abdollahi, Samad Fotoohi, Mohsen Hamidianpour

Journal of arid regions geographic studies Volume: (10) 52 - 65

61. Evaluation and comparison of the accuracy of the CORDEX databases summer precipitation network data with station data (Case study: summer precipitation of South East of Iran)

Mohammad Reza Salari Fanoodi, Mahmood Khosravi, Taghi Tavousi, Mohsen Hamidianpour

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2019

62. Evolution of the structure of the atmospheric circulation patterns during the snowfall in the dry region (Case: Semi-Eastern Iran)

Mohsen Hamidianpour

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63. Zoning of Iranian Heavy Precipitation Regime

, Taghi Tavousi, Mahmood Khosravi, Mohsen Hamidianpour

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64. The Changes in Sectors Demanding Water Resources on the Basis of Climate Change and Uncertainty

Yasin Zamani, Seyed Arman Hashemi Monfared, Mohsen Hamidianpour, Mehdi Azhdary Moghaddam

International Journal of Climate Change: Impacts and Responses Volume: (11) 15 - 31

65. The Feasibility Study of Constructing Wind Power Plants in the North of Sistan and Baluchestan Province from a Climatological and Environmental Point of View

, Mahmood Khosravi, Mohsen Hamidianpour

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66. The Tempo-Spatial Variations of Outgoing Longwave Radiation (OLR) in Iran (1988-2017)

Omidreza Kefayat motlagh, Mahmood Khosravi, Sayed Abolfazal Masoodian, Mohammad Sadegh Kikhosravi Ki

Iranian Journal of Geophysics Volume: (13) 73 - 85

2018

67. Trend analysis of maximum wind speeds of Sistan 120 days wind using Mann-Kendall and Sens Estimators slope tests

Esmael Poodine, Broumand Salahi, Mahmood Khosravi, Mohsen Hamidianpour

Researches in Earth Sciences Volume: (9) 114 - 128

2017

68. A Study of Temporal Variations and Spatial Analysis of Thunderstorms and their relation with ENSO

Taghi Tavousi, Mohsen Hamidianpour,

Volume: (4) 17 - 34

2016

69. ارزیابی تغییرات دما و بارش جنوبشرق ایران با استفاده از ریزمقیاس نمایی خروجی مدل‌های مختلف 2009-2011 گردش عمومی جو در دوره

Mohsen Hamidianpour, , Mohsen Abbasnia

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70. Analysis of the nature and structure of Sistan wind

Mohsen Hamidianpour, ,

Iranian Journal of Geophysics Volume: (10) 83 - 108

71. he role of topography on the simulation of Sistan wind structure in the east of Iranian Plateau

Mohsen Hamidianpour, , ,

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72. A Study of Tempo Spatial Variation of Pakistan Low Pressure

Mahmood Khosravi, Mohsen Hamidianpour,

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2015

73. Evaluation of Optimal Water Allocation Scenarios for Bar River of Neishabour Using WEAP Model Under A2 Climatic Changes Scenario

, , Mohsen Hamidianpour

Volume: (29) 1158 - 1172

2024

1. Simulation of the phenological response of bread wheat to future climate change based on CMIP5 and CMIP6 multi-model ensembles projections

The 7th International Conference on Climate Change

Faeze Shoja, Mohsen Hamidianpour, Mahmood Khosravi, Aliakbar Shamsipour

2. Investigating the relationship between ocean indices and summer rainfall in the southeast of the country

2 international Conference on Marine Sciences Science, Technology and Innovation for Sustainable Sea-based Economy

Mohammad Reza Salari Fanoodi, Mahmood Khosravi, Taghi Tavousi, Mohsen Hamidianpour

2023

3. The temperature of the surface ground in Gandom Beryan is one of the first in the world to attract tourists

the third Lut Desert Tourism Conference (local and international opportunities)

Mohsen Hamidianpour, Samad Fotoohi, Roghaiyeh Delaram

2022

4. Predicting the effects of climate change on tourism temporal patterns in the coastal region of Chabahar

5th of the International conference on the persian Gulf oceanography

Faeze Shoja kalate mirali, Mohsen Hamidianpour

5. An overview of the impact of climate change and environmental hazards on women and their empowerment strategies against it

Sixth International Conference on the Development of Geography and Tourism and Sustainable Development of Iran

Mohsen Hamidianpour, Mahsa Farzaneh, Halimeh Shahzaie

6. Temporal and spatial analysis of dust storms in Sistan and Baluchistan province

Sixth International Conference on the Development of Geography and Tourism and Sustainable Development of Iran

Ghasem Hasani, Mahmood Khosravi, Mohsen Hamidianpour

7. Integrated management of water resources in the agricultural sector of Bahu Kalat through the management of the Sarbaz River flood, Iran

2nd. International Conference on Architecture, Civil Engineering, Urban Development, Environment and Horizons of Islamic Art

Yasin Zamani, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared, Mohsen Hamidianpour

2021

8. Assessment of bioclimatic comfort conditions based on PET and PMV On the southeastern edge of the Lut Desert

2nd international conference Lut desert, and Tourism

Halimeh Ostudmehmoody, Mohsen Hamidianpour, Nazaripour Hamid

9. Application of GIS-Based Techniques in Evaluation of Lut Desert Ecotourism Sites in Iran Based on Environmental and Climate Components

2 nd international conference n Lut desert ad tourism

Mohadese Vaziri mehr, Nazaripour Hamid, Mohsen Hamidianpour

10. Green tourism, strategies of local communities against climate change A case study: part of rural settlements in the desert areas of Lut

2nd International conference on Lut desert and tourism

Morteza Esmailnejad, Mohsen Hamidianpour

11. Astronomical tourism; The dark sky of the Lut Desert Case study: Rig Yalan

2nd international conference on Lut desert and tourism

Morteza esmailnejad, Mohsen Hamidianpour, Fahimeh shahraki

12. Potential Study of Tourism attractions the World heritage of Lut desert in the Province Of Sistan and Baluchestan

2nd International Conference on Lut Desert and Tourism

Samad Fotoohi, Mohsen Hamidianpour, Kobra Puorniakan

2019

13. Temporal-Spatial Analysis dust Density in Sistan and Balouchestan Using Remote Sensing and GIS (Case Study: August 12, 2008)

Dust storm in Southwestern Asia

, Mahmood Khosravi, Mohsen Hamidianpour

14. Global warming indications in spring precipitation in western Iran

6th International Regional Conference of Climate Change

Mohsen Hamidianpour, Mahmood Khosravi

15. Evaluation and comparison of CMIP5 model data with observational data and NCEP (Studied Area: Southeast of Iran)

6th International Regional Conference of Climate Change

Mohammad Reza Salari Fanoodi, Mahmood Khosravi, Taghi Tavousi, Mohsen Hamidianpour

16. Investigating the Trends of Drought Severity Changes in Iran

International Conference on Climate Change, Impacts, Adaptation and Mitigation

Peyman Mahmoudi, Mohsen Hamidianpour, Mehdi Sanaeei, Nima Daneshmand

2018

17. The low carbon city as an effective strategy against climate change

The 2nd national conference on climatology of Iran

Mohsen Hamidianpour, Sajad Ghasemi, Somayeh Gasemi

18. An overview of Sistan wind and Climate Change Effects on it

The 2nd national conference on climatology of Iran

Mohsen Hamidianpour

19. A study of Effect of Climate Change on Resilience and Human Health Using Bioclimatic Indicators

Proceedings of the 2nd International Conference on Climate Change

Mohsen Hamidianpour, Sirous Ghanbari

2017

20. Detection of Climate Changes of the Mashhad city in the past 65 years with emphasizing on health, agriculture, food security and

1st International Conference on Climate Change

21. Providing environmental water requirement with management and assessment of different scenarios (case study: southern Balochistan basin)

2th National Iranian Conferance on Hydrology

Yasin Zamani, Mohsen Hamidianpour,

2016

22. Analysis of spatial and temporal variations of rainfall persistency in Iran

The 5th Regional Climate Change Conference

Executive activities

معاون آموزشی دانشکده جغرافیا و برنامه ریزی محیطی

from 1402/06/18 - to 1403/06/31

مدیر گروه جغرافیای طبیعی

from 1397/06/24 - to 1402/10/02

Research Project

2025
