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Education

- B.Sc, Civil Engineering,Sistan and Baluchestan University - 2002
- MS, Civil Engineering - Water Resource Management,K. N. Toosi University of Technology - 2005
- PhD, Civil Engineering - Water Resource Management,K. N. Toosi University of Technology - 2011
- PhD, Civil Engineering - Water Resource Management,K. N. Toosi University of Technology - 2011

Courses

1. 0
2. 0
3. as
4. Fluid Mechanics
5. 0
6. hid
7. Fundamental of Water and Wastewater
8. 0
9. 0
10. hydroinformatics

Journals Papers

2023

1. Spatio-temporal variation of precipitation projection based on bias-adjusted CORDEX-SA regional climate model simulations for arid and semi-arid region

Alireza Ghaemi, Seyed Arman Hashemi Monfared, Abdolhamid Bahr Peyma, Peyman Mahmoudi, Mohammad Zoune

CLIMATE RESEARCH Volume: (19) 121 - 144

2. Numerical investigation of the cross-section dimensions changes of the regime channel under steady and unsteady over-bank flows

Amir sajad Maleki, Gholamreza Azizyan, Seyed Arman Hashemi Monfared

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3. بررسي نياز آبي تاالب هامون صابوري جهت كاهش اثرات گرد و غبار در زابل با استفاده از تصاوير ماهوارهاي

, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared

Volume: (9) 761 - 770

4. Feasibility of a novel predictive model based on multilayer perceptron optimized with Harris hawk optimization for estimating of the longitudinal dispersion coefficient in rivers

Sima Ohadi, Seyed Arman Hashemi Monfared, Mehdi Azhdary Moghaddam, Mohammad Givehchi

NEURAL COMPUTING and APPLICATIONS Volume: (35) 7081 - 7105

5. مقايسه نتايج تحليل تصميم گيري چندمعياره در پهنه بندي مناطق مستعد خطر سيلاب با شاخصهاي سنجش از دور در حوضه آبريز رودخانه كهير(بلوچستان جنوبي)

Alireza Khosravi, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared, Nazaripour Hamid

Volume: (9) 21 - 40

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6. استفاده از فيلترذرهاي براي تخمين دقيق شرايط مرزي بار آبي ثابت در آبخوان آزاد

Ali Mohtashami, Seyed Arman Hashemi Monfared, Gholamreza Azizyan, a akbar pour

Amirkabir Journal of Civil Engineering Volume: (53) 6-1 - 6-20

7. Application of Meshless local Petrov-Galerkin approach for steady state groundwater flow modeling

Ali Mohtashami, Seyed Arman Hashemi Monfared, Gholamreza Azizyan, Abolfazl Akbarpour

Water Supply Volume: (22) 3824 - 3841

8. زعفران و تغيير اقليم؛ نگاهي به تغييرات نياز آبي آن با استفاده از روش الگوريتمهاي هوشمند

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

Volume: (10) 113 - 128

9. Effects of wetlands and wind velocity on dust propagation in arid areas: a critical case study in south-east of Iran

, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared

International Journal of Environmental Science and Technology Volume: (19) 12169 - 12180

10. Determining optimized depth of wells by considering climate change and water resources management (Case study: Khash watershed

Ebrahim Zeraati, Samira Zeinoddini, Bahareh Pirzadeh, Seyed Arman Hashemi Monfared

Volume: (13) 160 - 174

11. Numerical simulation of groundwater in an unconfined aquifer with a novel hybrid model (case study: Birjand Aquifer, Iran)

Ali Mohtashami, Seyed Arman Hashemi Monfared, Gholamreza Azizyan, Abolfazl Akbarpour

JOURNAL OF HYDROINFORMATICS Volume: (24) 160 - 178

12. Presenting a two?objective model to manage spatiotemporal pollution distribution in river with consideration of consumer demand

Mahdi Khorashadizade, Gholamreza Azizyan, Seyed Arman Hashemi Monfared, Abolfazl Akbarpour, Shabani

International Journal of Environmental Science and Technology Volume: (19) 4459 - 4480

13. Field Study of Longshore Sediment Transport Rate Estimation over the Newly-Developed Coastline of Northern Oman Sea

, Seyed Arman Hashemi Monfared, Mehdi Azhdary Moghaddam, Haghshenas Abbas

KSCE Journal of Civil Engineering Volume: (26) 4877 - 4892

14. بررسي عددي اثر بالا آمدگي سطح ايستابي آبخوان بر رفتار سطح مشترك آب شور و شيرين و ناحيه اختلاط در آبخوانهاي مجاور كوير

Mohammadreza Ettehadi, Seyed Arman Hashemi Monfared, Abbasali Rezapour, Ali Mohtashami

Volume: (13) 245 - 266

15. Spatiotemporal variation of projected drought characteristics of Iran under the climate change scenarios

Alireza Ghaemi, Seyed Arman Hashemi Monfared, Abdolhamid Bahr Peyma, Peyman Mahmoudi, Mohammad Zoune

Volume: (5) 68 - 80

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16. An integrated model for economic assessment of environmental scenarios for dust stabilization and sustainable fora-fauna ecosystem in international Hamoun wetland

, Javad Shahraki, Seyed Arman Hashemi Monfared

ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY Volume: (23) 947 - 967

17. مدل سازي اثرات انتقال آب بين حوضه اي بر سطح و حجم آبخوان حوض? مبدأ انتقال با استفاده از نرم افزار WEAP (مطالع? موردي: اثر انتقال آب رودخان? بهشت آباد بر سطح و حجم آبخوان شلمزار)

Shahin Salimpour naghani, Seyed Arman Hashemi Monfared, Mehdi Azhdary Moghaddam

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18. Reliability-based design and implementation of crow search algorithm for longitudinal dispersion coefficient estimation in rivers

Alireza Ghaemi, Tahmineh Zhiyan, Bahareh Pirzadeh, Seyed Arman Hashemi Monfared, Amir Mosavi

ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH Volume: (28) 35971 - 35990

19. An enhanced binary dragonfly algorithm based on a V-shaped transfer function for optimization of pump scheduling program in water supply systems (case study of Iran)

JAFAR JAFARI-ASL, Gholamreza Azizyan, Seyed Arman Hashemi Monfared, Mohsen Rashki, Antonio G. Andrad

ENGINEERING FAILURE ANALYSIS Volume: (123) 105323-1 - 105323-16

20. Reservoir quality management with CE-QUAL-W2/ANN surrogate model and PSO algorithm (case study: Pishin Dam, Iran)

, , Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared

Arabian Journal of Geosciences Volume: (14) 1 - 18

21. Estimation of Parameters in Groundwater Modeling by Particle Filter linked to the meshless local Petrov-Galerkin Numerical Method

Ali Mohtashami, Seyed Arman Hashemi Monfared, Gholamreza Azizyan, Abolfazl Akbarpour

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22. 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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23. بهينه سازي با الگوريتمهاي فراكاوشي جهت تخمين ضريب پخش طولي رودخانه ها

Sima Ohadi, Seyed Arman Hashemi Monfared, Mohammad Givehchi

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24. بهرهبرداري چندهدفه از ايستگاههاي پمپاژ متوالي در سامانههاي انتقال آب (مطالعه موردي: سامانهي خط انتقال آب از سد درودزن به شهر شيراز)

JAFAR JAFARI-ASL, Gholamreza Azizyan, Seyed Arman Hashemi Monfared, Mohsen Rashki

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25. Effects of Weather Modification Operations on Water Resources of Khash Basin using Water Evaluation And Planning (WEAP) Model

samaneh poormohammadi, Mehran Fatemi, , Seyed Arman Hashemi Monfared, Mahmood Khosravi

Water and Soil Management and Modeling Volume: (1) 14 - 24

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26. Estimation of transverse dispersion coefficient of pollutant transport in rivers using evolutionary computations

Asma Barahouei nezhad, Alireza Ghaemi, Seyed Arman Hashemi Monfared, Gholamreza Azizyan,

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27. Analysis and Calculation of the Required Tools for Water Quality Protection in order to Minimize Environmental Hazards

, Gholamreza Azizyan, Seyed Arman Hashemi Monfared

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28. Sustainable Water Resources Management in an Arid Area Using a Coupled Optimization-Simulation Modeling

, Seyed Arman Hashemi Monfared, Gholamreza Azizyan, Ali Sardarshahraki, Maurits W. Ertsen, Edo Abrah

Water Volume: (12) 885-1 - 885-26

29. Subset simulation method including fitness-based seed selection for reliability analysis

Azam Abdollahi, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared, Mohsen Rashki, Yong Li

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30. Determination of the optimal location of wells in aquifers with an accurate simulation-optimization model based on the meshless local Petrov-Galerkin

Ali Mohtashami, Seyed Arman Hashemi Monfared, Gholamreza Azizyan, Abolfazl Akbarpour

Arabian Journal of Geosciences Volume: (13) 26-1 - 26-15

31. A timetable and spatial planning for pollutant entrance to the river

Mahdi Khorashadizade, Gholamreza Azizyan, Seyed Arman Hashemi Monfared, A. Akbarpour, A. Shabani

International Journal of Environmental Science and Technology Volume: (17) 4171 - 4188

32. A refined subset simulation for the reliability analysis using the subset control variate

Azam Abdollahi, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared, Mohsen Rashki, Yong Li

STRUCTURAL SAFETY Volume: (87) 102002-1 - 102002-13

33. Analysis of assimilation capacity for conservation of water quality: controllable discharges of pollutants

, , Gholamreza Azizyan, John Paul Giesy, Seyed Arman Hashemi Monfared

Arabian Journal of Geosciences Volume: (13) 1 - 13

34. 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

35. محاسبه بیلان آب زیرزمینی به کمك روش عددي MLPG (مطالعه موردي: آبخوان آزاد بیرجند)

Ali Mohtashami, Seyed Arman Hashemi Monfared, Gholamreza Azizyan, Akbarpour Abolfazl

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36. Identification of Characteristics Influencing Wave Height and Current Velocity in MIKE Model for Simulation of Wind-induced Ocean Currents and Waves in Southeast of Caspian Sea

, Seyed Arman Hashemi Monfared, Darioush Yousefi Kebria, Seyed Bani Hashemi

Iranica Journal of Enrgy and Environment Volume: (11) 330 - 338

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37. Determination the capture zone of wells by using meshless local Petrov-Galerkin numerical model in confined aquifer in unsteady state) Case study: Birjand Aquifer)

Ali Mohtashami, Seyed Arman Hashemi Monfared, Gholamreza Azizyan, Akbarpour Abolfazl

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38. شبیه سازي - بهینه سازي منابع آب، با هدف حداقل سازي عدم تامین نیازها و حداقل سازي برداشت از منابع آب هاي زیرزمیني (مطالعه موردي حوضه زاهدان)

Mohammad Erfanian zorofi, Seyed Arman Hashemi Monfared, Abdolreza Samimi, Bahareh Pirzadeh

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39. 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

40. Evaluating the Economic Impact of Water Resources Management Schemes in the Priority Area

Javad Shahraki, Ali Sardarshahraki, Seyed Arman Hashemi Monfared

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41. Prediction of annual drinking water quality reduction based on Groundwater Resource Index using the artificial neural network and fuzzy clustering

Saeed Azimi, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared

JOURNAL OF CONTAMINANT HYDROLOGY Volume: (220) 6 - 17

42. Determination of the Optimum Angle of the Floating Solar Panels to Reduce Evaporation and Energy Production by the Ansys Fluent Model (Case study: Chahnimeh No. 4 Sistan)

Seyed Arman Hashemi Monfared, Mehdi Rezapour, , Mehdi Azhdary Moghaddam

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43. Using Windbreaks for Decreasing Lakeand Reservoir Evaporation:A Case Study from Iran

Seyed Arman Hashemi Monfared, Mehdi Rezapour, Tahmineh Zhiyan

POLISH JOURNAL OF ENVIRONMENTAL STUDIES Volume: (28) 2289 - 2298

44. Water Resources Management by Simulation under Virtual Water Scenario in Agricultural Sector, Case Study: Hirmand Catchment, Iran

Ali Sardarshahraki, Javad Shahraki, Seyed Arman Hashemi Monfared

International Journal of Agricultural Management and Development Volume: (9) 25 - 35

45. An Integrated Water Resources Management Considering Agricultural Demands and the Assessment of Different Scenarios in Hirmand Catchment, Iran

Ali Sardarshahraki, Javad Shahraki, Seyed Arman Hashemi Monfared

Water Resources Volume: (46) 308 - 317

46. Comparison and Measurement of Evaporation From Water Surface of the Reservoirs in Arid Areas and Evaluation of A Glass Cover to Reduce Evaporation

Seyed Arman Hashemi Monfared, , Mehdi Azhdary Moghaddam, , Azam Abdollahi

journal of hydrosciences and environment Volume: (3) 14 - 29

47. Prediction of Groundwater Fluctuations Using Meshless Local PetrovGalerkin Numerical Method in a Field Aquifer (Birjand Aquifer)

Ali Mohtashami, Seyed Arman Hashemi Monfared, Gholamreza Azizyan, Abolfazl Akbarpour

Numerical Methods in Civil Engineering Volume: (3) 33 - 41

2018

48. Investigation of the Effect of Wind Breaks in Decreasing Reservoir Evaporation Using Fluent (Case Study: Chahnimeh No.4 of Sistan)

Seyed Arman Hashemi Monfared, , Tahmineh Zhiyan

Volume: (5) 265 - 278

49. Spatial assessment of the potential of groundwater quality using fuzzy AHP in GIS

Saeed Azimi, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared

Arabian Journal of Geosciences Volume: (11) 1 - 22

50. Investigating of the Existing Urban Drainage Systems for the Passage of Floods and the Possibility of Its Modification Using SWMM5 (Case Study Darab county)

Seyed Arman Hashemi Monfared, Gholamreza Azizyan, , Jalil Raisspour

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51. Statistical Downscaling of Global Climate Model Outputs to Monthly Precipitation via Extreme Learning Machine A Case Study

, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared,

Environmental Progress and Sustainable Energy Volume: (37) 1853 - 1862

52. Large-scale association analysis of climate drought and decline in groundwater quantity using Gaussian process classification (case study 609 study area of Iran)

Saeed Azimi, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared

Journal of Environmental Health Science and Engineering Volume: (16) 129 - 145

53. Application of Fuzzy Technique for Order-Preference by Similarity to Ideal Solution (FTOPSIS) to Prioritize Water Resource Development Economic Scenarios in Pishin Catchment

Ali Sardarshahraki, Javad Shahraki, Seyed Arman Hashemi Monfared

International Journal of Business and Development Studies Volume: (10) 77 - 94

54. Anomaly Detection and Reliability Analysis of Groundwater by Crude Monte Carlo and Importance Sampling Approaches

Saeed Azimi, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared

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55. Analysis of drought recurrence conditions using first-order reliability method

Saeed Azimi, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared

International Journal of Environmental Science and Technology Volume: () -

56. An Integrated Fuzzy Multi-Criteria Decision-Making Method Combined with the WEAP Model for Prioritizing Agricultural Development, Case Study: Hirmand Catchment

Ali Sardarshahraki, Javad Shahraki, Seyed Arman Hashemi Monfared

Ecopersia Volume: (6) 205 - 214

57. Assessment of tools for protection of quality of water: Uncontrollable discharges of pollutants

, Seyed Arman Hashemi Monfared, Gholamreza Azizyan, Shane A. Snyder, John P. Giesy

ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY Volume: (161) 190 - 197

58. بررسي تأثير افت سطح آب زيرزميني روي فرايند فرسايش خاك و تشكيل پديده گردوغبار

Gholamreza Azizyan, Seyed Arman Hashemi Monfared, Amirhosein Javan mohassel,

Volume: (5) 1017 - 1035

59. تحليل حساسيت پارامترهاي مدل دوبعدي انتقال آلودگي در آبهاي كمعمق به روش RSA

Mahdi Khorashadizade, Gholamreza Azizyan, Seyed Arman Hashemi Monfared, a akbarpoor

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2017

60. Water Quality Parameters Analysis in Karoon River Considering the Dust of Khoozestan

Saeed Azimi, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared

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61. Quality analysis of Chemical parameters

Saeed Azimi, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared

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62. كاربردهاي الگوريتم رقابت استعماري در بهينه سازي بهره برداري از مخزن با هدف حداكثر سازي (تامين نياز(مطالعه موردي سد پيشين

Seyed Arman Hashemi Monfared, , Bahareh Pirzadeh

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63. Generating Artificial Water Quality Data for No-Trend Parameters in Reservoirs (Chahnimeh No.1 in Sistan)

Bahareh Pirzadeh, , Seyed Arman Hashemi Monfared, Abas ali Ghaderi

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64. PSO Algorithm

Seyed Arman Hashemi Monfared, , Bahareh Pirzadeh

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65. ارزيابي پراكنش مكاني و ارتباط وقوع خشكسالي با كاهش كيفيت آبهاي زيرزميني برپايه شاخصهاي GRI در محيط GIS (مطالعه موردي 609 دشت ايران)

Saeed Azimi, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared

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66. Water Quality Planning inRivers Assimilative Capacity andDilution Flow

Seyed Arman Hashemi Monfared, , shane snyder, Gholamreza Azizyan, Bahareh Pirzadeh, Mehdi Azhdary Mo

BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY Volume: (99) 531 - 541

67. A Hybrid Artificial Neural Network and Particle Swarm Optimization Algorithm for Statistical Downscaling of Precipitation in Arid Region

, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared,

Ecopersia Volume: (5) 1991 - 2006

68. Performance evaluation of artificial neural networks in statistical downscaling of monthly precipitation (Case study Minab watershed)

, Mehdi Azhdary Moghaddam, Seyed Arman Hashemi Monfared,

Environmental Resources Research Volume: (5) 169 - 182

2016

69. Water quality prediction in one-dimensional flow by means of new advective transport function and convergence criteria modification

Seyed Arman Hashemi Monfared, , Bahareh Pirzadeh, Mehdi Azhdary Moghaddam

Volume: (23) 147 - 162

70. بررسي رويكردهاي مديريتي بهره¬برداري منابع آب منطقه سيستان با استفاده از تحليل% سلسله مراتبي فازي (FAHP)

, Javad Shahraki, Seyed Arman Hashemi Monfared

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71. سيستان با استفاده از تحليل (FAHP) بررسي رويكردهاي مديريتي بهرهبرداري منابع آب منطقه سلسله مراتبي فازي

, , Seyed Arman Hashemi Monfared

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72. تحليل عدم قطعيت مدل انتقال آلودگي در رودخانه به روش(GLUE)

Mahdi Khorashadizade, Seyed Arman Hashemi Monfared, a a,

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73. Using Assimilation Capacity and Affected Distance for Water Quality Management in One-dimensional River Flow

Seyed Arman Hashemi Monfared, , Bahareh Pirzadeh,

International Journal of Earth Sciences and Engineering Volume: () -

74. Evaluation of Appropriate Advective Transport Function for One-Dimensional Pollutant Simulation in Rivers

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International Journal of Environmental Research Volume: (10) 77 - 84

75. An Application of WEAP Model in Water Resources Management Considering the Environmental Scenarios and Economic Assessment Case Study: Hirmand Catchment

, Javad Shahraki, Seyed Arman Hashemi Monfared

Modern Applied Science Volume: (10) 49 - 56

76. Ranking and Level of Development According to the Agricultural Indices, Case Study: Sistan Region

, Javad Shahraki, Seyed Arman Hashemi Monfared

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77. Ranking and Level of Development According to the Agricultural Indices Case Study Sistan Region

, Javad Shahraki, Seyed Arman Hashemi Monfared

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78. An Application of WEAP Model in Water Resources Management Considering the Environmental Scenarios and Economic Assessment Case Study Hirmand Catchment

Ali Sardarshahraki, Javad Shahraki, Seyed Arman Hashemi Monfared

Modern Applied Science Volume: (10) 49 - 56

2015

79. Cadmium Uptake by Plant and Transport in Soil Column under Industrial Wastewater Irrigation A Case Study

Ali Mehmandust, Seyed Arman Hashemi Monfared, Mehdi Azhdary Moghaddam

International Journal of Environmental Research Volume: (9) 913 - 922

2014

80. A Three-Dimensional integrated seasonal separate advection-diffusion model ISSADM) to predict water quality patterns in the Chahnimeh reservoir

Seyed Arman Hashemi Monfared, S. A. Mirbagheri, S. A. Sadrnejad

ENVIRONMENTAL MODELING and ASSESSMENT Volume: (19) 71 - 83

81. A Three-Dimensional Integrated Seasonal Separate AdvectionDiffusion Model (ISSADM) to Predict Water Quality Patterns in the Chahnimeh Reservoir

Seyed Arman Hashemi Monfared, ,

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2013

82. PHYTOPLANKTON AND ZOOPLANKTON MODELING IN THE CHAHNIMEH MAN-MADE RESERVOIR BY MEANS OF ISSADM

Seyed Arman Hashemi Monfared, ,

APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH Volume: (2) 209 - 221

2012

83. Phytoplankton and Zooplankton Modeling of Pishin Reservoir by Means of an Advection-Diffusion Drought Model

, , Seyed Arman Hashemi Monfared

International Journal of Environmental Research Volume: (1) 163 - 172

2009

84. Simulation modelling of pollutant transport from leachate in Shiraz landfill

, Seyed Arman Hashemi Monfared,

Environmental Earth Sciences Volume: () 287 - 296

85. Pesticide transport and transformation modeling in soil column and groundwater contamination prediction

, Seyed Arman Hashemi Monfared

International Journal of Environmental Science and Technology Volume: (2) 233 - 242

2007

86. استفاده از مدل شبیه ساز رسوب در تعیین عمر مفید مخزن سد اکباتان

, , Seyed Arman Hashemi Monfared

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1. Hirmand Drought Effects on the Southern Border Security of the Country

Geopolitical Development Conference of Southeast of Iran

Ali Sardarshahraki, Javad Shahraki, Seyed Arman Hashemi Monfared

2. Hydropolytic and geo-aquatic environment of the Hirmand-Faramzeri River in the relations between Iran and Afghanistan

Geopolitical Development Conference of Southeast of Iran

Javad Shahraki, Seyed Arman Hashemi Monfared, Ali Sardarshahraki, Neda Aliahmadi

3. Water crisis and virtual water strategy.

The 3rd Scientific Congress on the Development and Promotion of Agricultural Sciences, Natural Resources and the Environment of Iran

6. Water Quality Management by Means of Assimilative Capacity Considering Allowable Concentration and Affected Distance

14th National Conference on HYDRAULIC

Seyed Arman Hashemi Monfared, , Bahareh Pirzadeh, Mehdi Azhdary Moghaddam

Executive activities

Research Project

2015

1. The Feasibility Study of Simultanous Useage of surface and Groundwater

Seyed Arman Hashemi Monfared, - 2015

2. Integrated management of water resources of Pishin dam under various scenarios of water development

Javad Shahraki, Ali Sardarshahraki, Seyed Arman Hashemi Monfared - 2015

2014

3. Heavy Metal Prediction in Crops and Agricultural Soil Under Industrial Sewage Irrigation

Seyed Arman Hashemi Monfared, , - 2014