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**EDUCATION**

**Ph.D In Watershed Sciences and Engineering**University of Tehran 2003-2008  
**M.Sc In Watershed Sciences and Engineering**University of Tehran 1999-2001  
**B.Sc In range and watershed management**University of Tehran 1995-1999

**PUBLICATIONS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **0** | **0** | **182** | **75** | **5** |
| Citations | h-Index | Article | Conference | Book |

***Articles***

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**20.** Solute transport and solutional denu-dation rate of carbonate karst in the semi-arid Zagros region (southwes-tern Iran). Sepahvand Alireza, Nazari Samani Aliakbar, Prelovsek Mitja, R J Wasson (2021)., JOURNAL OF CAVE AND KARST STUDIES, 83(3), 93-108.  
  
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**30.** Estimating the economic value of water quality provision in the Fars oak forests (Iran). Heshmatol Vaezin Seyed Mahdi, Rosta Toba, Nazari Samani Aliakbar, منصور زیبایی, Attarod Pedram, بردبار سید کاظم (2021)., Journal of Forest Research and Development, 6(4).  
  
**31.** Scrutinizing Relationships between Submarine Groundwater Discharge and Upstream Areas Using Thermal Remote Sensing: A Case Study in the Northern Persian Gulf. Nazari Samani Aliakbar, farzin MHSEN, Rahmati Omid, Feyz Nia Sadat, Kazemi Gholam Abbas, foody Giles, M. Melesse Assefa (2021)., Remote Sensing, 13(3), 358.  
  
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**33.** Analysis and detection of community vulnerability ........ Mohammadi Parvin, Ghorbani Mehdi, Malekian Arash, Nazari Samani Aliakbar (2020)., Iranian Range and Desert Research, 27(2), 287-299.  
  
**34.** Analysis and evaluation of hydrological drought indicators in Kurdistan Province. Mortezaii Farizhendi Ghasem, Lotfi moghanjoghi Jafar, Khalighi Sigaroodi Shahram, Mohseni Saravi Mohsen, Nazari Samani Aliakbar (2020)., Watershed managment Journal, 12(2).  
  
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**37.** Modelling of Suspended Sediment Yield and Determination of Effective Factors on sediment variability in Karoon and Karkhe Watersheds. Chitsaz Vahid, Nazari Samani Aliakbar, Feyz Nia Sadat, Soltani Saeed (2020)., Journal of Range and Watershed Management, 73(2).  
  
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**44.** Assessment of the effect of land use change on runoff using Markov Chain and Cellular Automata (Case study: Bidgol - Fars Province). [] [], Malekian Arash, Salajegheh Ali, Nazari Samani Aliakbar (2020)., Whatershed Management Research, آنلاین(آنلاین).  
  
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**49.** Monitoring trend of land use changes and its role on the landscape metrics (A case study: north-east Ahvaz). Abdolshahnejad Mahsa, Nazari Samani Aliakbar, Ghorbani Mehdi, Orsham Aziz, Taheri Sartashnizi Fereydoon (2019)., Iranian Range and Desert Research, 26(2), 325.  
  
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**52.** Assessment of the various soft computing techniques to predict sodium absorption ratio. Sepahvand Alireza, Singh Balraj, Sihag Parveen, Nazari Samani Aliakbar, Ahmadi Hassan, Feyz Nia Sadat (2019)., ISH Journal of Hydraulic Engineering, 25(3), 2-12.  
  
**53.** The Deep Infiltration of Sediment and Its Effects on Physical and Chemical Properties of Soil in Kashmar Flood Spreading. Aboutalebi Majid, Azerakhshi Maryam, Nazari Samani Aliakbar, بهرام محمدی گلرنگ (2019)., Hydrogeomorphology, 5(17), 125.  
  
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**58.** Groundwater spring potential modelling: Comprising the capability and robustness of three different modeling approaches. Rahmati Omid, Naghibi Seyed Amir, شهابی هیمن, Azareh Ali, Tien Bui Dieu, Pradhan Biswajeet, الهام رفیعی ساردویی, Nazari Samani Aliakbar, M. Melesse Assefa (2018)., JOURNAL OF HYDROLOGY, 565(18), 248-261.  
  
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**HONORS and AWARDS**

**ACADEMIC POSITIONS**

**COURSES OFFERED**

**LABORATORIES**