

Asst. Prof. LEVENT LATİFOĞLU

Personal Information

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Education Information

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Turkey 2009 - 2017

Post Graduate, Erciyes University, Fen Bilimleri Enstitüsü, Turkey 2000 - 2003

Under Graduate, Istanbul Technical University, Turkey 1996 - 2000

Research Areas

Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Erciyes University, Mühendislik Fakültesi, 2019 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Importance of hybrid models for forecasting of hydrological variable**
Latifoglu L., Kisi O., LATİFOĞLU F.
NEURAL COMPUTING & APPLICATIONS, vol.26, no.7, pp.1669-1680, 2015 (Journal Indexed in SCI)
- II. **Investigation of Empirical Mode Decomposition in Forecasting of Hydrological Time Series**
Kisi O., Latifoglu L., LATİFOĞLU F.
WATER RESOURCES MANAGEMENT, vol.28, no.12, pp.4045-4057, 2014 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Forecasting Of Stream Flow Using Singular Spectrum Analysis And Long-Short Term Memory Networks**
LATİFOĞLU L., Nuralan K. B.
Avrupa Bilim ve Teknoloji Dergisi, pp.376-381, 2020 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- I. **FORECASTING OF DAILY STREAMFLOW DATA WITH GATED RECURRENT UNIT, LONG-SHORT-TERM MEMORY NETWORKS AND BIDIRECTIONAL LONG-SHORT-TERM MEMORY NETWORKS**
Latifoğlu L.
3. ULUSAL BAŞKENT DİSİPLİNLER ARASI BİLİMSEL ÇALIŞMALAR KONGRESİ, 14 - 15 March 2021, pp.302-310
- II. **Evaluating Stream Flow Forecasting Performance Using Adaptive Network Based Fuzzy Logic**

Inference System, Artificial Neural Networks with Feature Selection

LATİFOĞLU L.

IConTES 2020: International Conference on Technology, Engineering and Science, 29 November - 01 December 2020

III. Kızılırmak Yamula Barajı Rezervuarında Sediment Dağılımının HEC-6 ile İncelenmesi

ARDIÇLIOĞLU M., Latifoğlu L.

XVII. Teknik Kongre ve Sergisi, İstanbul, Turkey, 1 - 04 December 2004

IV. The Modelling Of Kizilirmak-Yamula Station Sediment Movement With Hec-6

Latifoğlu L., ARDIÇLIOĞLU M.

2nd FAE International Symposium, Cyprus (Kkctc), 1 - 04 September 2002

Supported Projects

ARDIÇLIOĞLU M., KIZIL Y., LATİFOĞLU L., ÖZDİN S., Project Supported by Higher Education Institutions, DOĞAL AKARSULARDA AKIM ÖZELLİKLERİNİN ENTROPİ YÖNTEMİ İLE BELİRLENMESİ, 2009 - 2011

Citations

Total Citations (WOS):56

h-index (WOS):2