



## Saied Jalily

Assistant Professor

College: Faculty of Agricultural Engineering and Rural  
Development

### Education

Degree	Graduated in	Major	University
Doctoral	2011	Irrigation and Drainage	Shahid Chamran

### Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
Faculty of Agricultural Engineering and Rural Development		Tenure Track	Full Time	12

### Work Experience

Director of Water Science Engineering Department 2012-2013, 2018-2019

### Subjects Taught

fundamental of irrigation

Design of surface and pressurized irrigation systems

Hydrology

Applied hydrology

### Papers in Journals

1. [Javad Daneshi, Amir Naserin, Saied Jalily. Determining the best discharge-suspended sediment](#)

relationship based on different time classifications and correction coefficients (Case study: Bashar River).Iranian journal of Ecohydrology.۲۰۲۳.

2. Leila Valipour, Amir Naserin, Saied Jalily.investigating the Relationship between Hydrological Drought and the Electrical Conductivity of the River in the Downstream Stations of the Karkheh River.Iranian journal of Ecohydrology.۲۰۲۲.

3. Z Mollae, J Zahiri, S Jalili, MR Ansari, A Taghizadeh.Estimating suspended sediment concentration using remote sensing and artificial neural network (case study: Karun river).Journal of Water and Soil Science.۲۰۱۸.

4. Saied Jalily,Optimization of surface irrigation by low-cost water management,Journal of Water and Soil Conservation,2022.