## Farhang Rahmani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1886851/publications.pdf

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| 10<br>papers   | 56<br>citations      | 1937685<br>4<br>h-index | 7<br>g-index      |
|----------------|----------------------|-------------------------|-------------------|
|                |                      |                         |                   |
| 10<br>all docs | 10<br>docs citations | 10<br>times ranked      | 16 citing authors |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | A multifractal cross-correlation investigation into sensitivity and dependence of meteorological and hydrological droughts on precipitation and temperature. Natural Hazards, 2021, 109, 2197-2219.  | 3.4 | 26        |
| 2  | Phase space mapping of pivotal climatic and non-climatic elements affecting basin' drought. Arabian Journal of Geosciences, 2021, 14, 1.   | 1.3 | 8         |
| 3  | Nonlinear dynamic analysis of the fault activities induced by groundwater level variations.<br>Groundwater for Sustainable Development, 2021, 14, 100629.  | 4.6 | 6         |
| 4  | Exploring the association between anomalies and multifractality variations in river flow time series. Hydrological Sciences Journal, 2022, 67, 1084-1095.  | 2.6 | 5         |
| 5  | Investigation of denoising effects on forecasting models by statistical and nonlinear dynamic analysis. Journal of Water and Climate Change, 2021, 12, 1614-1630.  | 2.9 | 4         |
| 6  | Evaluation of nonlinear dynamic patterns of extreme precipitation and temperatures in central England during 1931–2019. Journal of Water and Climate Change, 2022, 13, 1657-1672.  | 2.9 | 3         |
| 7  | Association between forecasting models' precision and nonlinear patterns of daily river flow time series. Modeling Earth Systems and Environment, 2022, 8, 4267-4276.  | 3.4 | 2         |
| 8  | The influence of rainfall time series fractality on forecasting models' efficiency. Acta Geophysica, 2022, 70, 1349-1361.  | 2.0 | 2         |
| 9  | Association between nonlinear dynamic characteristics of ground motions and resonance in soil. Arabian Journal of Geosciences, 2022, $15, 1$ .   | 1.3 | O         |
| 10 | Multi-Temporal-Scale Analysis of the Underlying Association Between Temperature and River Flow Using a Cross-correlation and Nonlinear Dynamic Approach. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 0, , . | 1.9 | 0         |