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### Papers in Conferences

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1. Seyed Mehdi Sadat Rasoul, Marjan Akbari, Siamak Dokhani. Introducing several methods of collecting runoff and extracting rainwater in arid and semi-arid areas. 13th National Conference on Watershed Management Science and Engineering and 3rd National Conference on Protection of Natural Resources and Environment focusing on watershed management and protection of natural resources and environment. شماره صفحات ۹، مهر ۱۳۹۷.
2. Siamak Dokhani, Roya Ahmadi, Zohreh Akbari Athar. Assessment of watershed sustainability and health. 13th National Conference on Watershed Management Science and Engineering and 3rd National Conference on Protection of Natural Resources and Environment focusing on watershed management and protection of natural resources and environment. شماره صفحات ۵، ساری، مهر ۱۳۹۷.
3. Ismail Abedini, Hoda Ghasemieh, Siamak Dokhani. Effects of marble on soil solutes (Case study of Gachiabad region of Varamin). 13th National Conference on Watershed Management Science and Engineering and 3rd National Conference on Protection of Natural Resources and Environment focusing on watershed management and protection of natural resources and environment. شماره صفحات، ۵، ساری، مهر ماه ۱۳۹۷.
4. Siamak Dokhani. The importance of watershed residents' participation in the efficiency of flood warning systems in watersheds. Fourth International Conference on New Findings in Agricultural Sciences, Natural Resources and Environment. شماره صفحات ۱۲، ۲۴/۴/۱۳۹۷.

### Papers in Journals

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1. Somayeh Yousefzadeh, Reza Ghazavi, Siamak Dokhani. Investigation of the effect of meteorological droughts on the quantity and continuity of surface runoff in arid regions (Case study: Kerman province). Quarterly Journal of Geographical Studies of Arid Areas. ۲۰۱۹ ۰۶ ۱۹.
2. Reza Ghazavi, Abbas Ghaffari Goshe, Siamak Dokhani. Investigating the Impact of Future Climate Change on Suspended Sediment Estimation of Watersheds (Case Study: Shahrekord Watershed). Journal of Watershed Management. ۲۰۱۸ ۱۲ ۰۳.
3. , Reza Ghazavi, Majid Ramezani, Siamak Dokhani, Mostafa Mortazavi. Investigation of groundwater pollution potential using drastic and Godz methods in GIS environment (Case study: Rafsanjan plain). Hydrogeo morphology. ۲۰۱۷ ۰۶ ۱۱.
4. Siamak Dokhani, Majid Ramezani. Study floodwater spreading systems and solutions to increase their efficiency (Case study watershed Defyh Rafsanjan Iran). International Journal of Farming and Allied Sciences. ۲۰۱۷ ۰۲ ۱۱.
5. Siamak Dokhani. Using multivariate regression model & GIS to Site selection of Rain Water Harvesting (RWH). International Journal of Farming and Allied Sciences. ۲۰۱۶ ۰۳ ۰۷.

6. Behnam Farid Gigloo; Reza Ghazavi; Siamak Dokhani. Assessing the Impact of Climate Change on Aras River Flow (Case Study: Ardabil Province). *Iranian Water Resources Research*. ۱۲ ۱۰ ۲۰۲۰.
7. Siamak Dokhani, Hydrological responses of soil to Rain Water Harvesting (RWH) in Semi-Arid regions of central Iran, *International Journal of Advanced Life Sciences*, pp. 5, 2018 08 08.