

## Sedigheh Battaleb-Looie

Associate Professor

College: Faculty of Marine Natural Resources

Education					
Degree	Graduated in	Major	University		
Ph.D		Environmental Geology	Shiraz University		
MSc		Economic Geology	Shiraz University		
BSc		Geology	Shahrood University of Technology		

Employment Information						
Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade		
Khorramshar University of Marine Science and Technology		Tenure Track	Full Time	9		

## Subjects Taught

Environmental Geochemistry

Medical Geology

Environemental Sampling

Land Planning

## Papers in Journals

- 1. MJ Fard, H Amanipoor, S Battaleb ,& Looie, K Ghanemi, Evaluation of effect factors on water quality of Karun River in downstream and lake of the Gotvand-e-Olya Dam (SW Iran), Applied Water Science, 2019.
- 2. M Saeedi, H Amanipoor, S Battaleb ,& Looie, M Mumipour,Landfill site selection for solid drilling wastes (case study: Marun oil field, southwest Iran),International Journal of Environmental Science and

## Technology,2019.

- 3. Maryam Ghazanfari, Shabankareh, Hakimeh Amanipoor, Sedigheh Battaleb ,& Looie, Javad Dravishi Khatooni,,Statistical modeling the effect of sediment physicochemical properties on the concentration of heavy metal (Case Study: Musa Creek, SW Iran),Environmental Earth Sciences,2018.
- 4. Maryam Safarbeiranvnd, Hakimeh Amanipoor, Sedigheh Battaleb ,& Looie, Kamal Ghanemi.Behrouz Ebrahimi. "Quality Evaluation of Groundwater Resources using Geostatistical Methods (Case Study: Central Lorestan Plain, Iran). "Water Resources Management, 2018.
- 5. Ghazanfari, Amanipour, Battaleb ,& Looie, Darvishi,2017. Zonation of coastal sediments based on the effective properties on the accumulation of heavy metals using the IDW and kriging method (case study: SW Iran,Geocarto International,2017.
- 6. Battaleb ,& Looie, Moore, Malde, Jacks.,Fluoride in groundwater, dates, wheat, and estimated exposure dose in the population of Bushehr. .,Journal of Food Composition and Analysis,2013.
- 7. Battaleb ,& Looie, Moore, Jacks, Jafari, Ozsvath,. Hydrogeochemical evolution of groundwaters with excess fluoride concentrations from Dashtestan, South Of Iran., Environmental Earth Sciences, 2012.
- 8. Battaleb ,& Looie, Moore, Jacks, Ketabdari.,Geological sources of fluoride and acceptable intake of fluoride in an endemic fluorosis area, Southern Iran,,Environmental Geochemistry and Health,2012.
- 9. Battaleb ,& Looie, Moore, study of fluoride groundwater occurrence in Posht-e-Kooh-e-Dashtestan, South of Iran, WASJ, 2011.