



## 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
Khorramshahr University of Marine Science and Technology		Tenure Track	Full Time	9

### Subjects Taught

Environmental Geochemistry

Medical Geology

Environmental 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 Saedi, 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 Amanipour, 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 Amanipour, 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.