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Scientific References

h. Index: **9 (<https://www.scopus.com/authid/detail.uri?authorId=56703020400>)**
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Educational Qualification

- 2007-2010 M.Sc. Environmental Health Engineering, Mazandaran University of Medical Sciences, Sari, Iran
- 2005-2007 B.E. Environmental Health Engineering, Tehran University of Medical Sciences, Tehran, Iran
- , 2003-2005 Associate Degree, Environmental Health, [Kurdistan University of Medical Sciences](#), Sanandaj, Iran

Published Papers

1. S, Khodavaisy., E, Ghahramani., BH, Zade., S Rezaii. Occurrence of *Aspergillus flavus* in pistachio and peanut from Iran. African Journal of Microbiology Research. (CAB Abstracts). 2012.
2. Mohseni Bandpei, A., Yousefi, Z., Dianati Tileki, R.A., Maleki, A., Ghahremani, E., Bahmani, P.(2013.) Assessment of SBR system performance in the removal of reactive yellow3 dye from synthetic wastewater. Kurdistan University of Medical Sciences. (Scopus).
3. Sepehr, MN., Kazemian, H., Ghahramani, E., Zarrabi M. (2014). Defluoridation of water via Light Weight Expanded Clay Aggregate (LECA): Adsorbent characterization, competing ions, chemical regeneration, equilibrium and kinetic modeling. Journal of the Taiwan Institute of Chemical Engineers (*ISI Journal*). IF = 3.849
4. Maleki, A., kamarehie, B., Rezaee, R, Jafari A. Zandsalimi Y, Bahmani P, Ghahramani, E., Karami, M.A.2018. Data on physicochemical quality of drinking water in the rural area in Divandarreh county, Kurdistan, Iran. Data in Brief. (ISI Journal).

5. Zandsalimi Y, Sadeghi S, Reshadmanesh N, Ghahramani E. 2018. Efficacy of photocatalytic removal of chromium in the presence of organic matter from aqueous medium by using TiO₂ nanoparticles synthesized by sol gel. Scientific Journal of Kurdistan University of Medical Sciences. (Scopus).
6. Ghahramani, E., Maleki, A., Kohzadi, sh., Loqmani, H., Sephr MN, Zarrabi, M., Ramazan Zadeh, MR. (2014). Microbial Pollution of Hand Washing Liquids in Kurdistan University Hospitals, Int J Enteric Pathog. (ISC Index)
7. Yousefi, Z., Bandpei, A.M., Tileki, R.A.D., Maleki, A., Mohamadpur, R.A., Ghahramani, E. (2012). Evaluation of the combined GAC-SBR system performance in the removal of yellow 3 and disperse yellow 3 reactive dyes from the waste. Journal of Mazandaran University of Medical Sciences. (Scopus).
8. Alizadeh, M., Ghahramani, E., Zarrabi, M., Hashemi, S. (2015). Efficient de-colorization of methylene blue by electro-coagulation method: Comparison of iron and aluminum electrode. Iranian Journal of Chemistry and Chemical Engineering. Iranian Journal of Chemistry and Chemical Engineering. (ISI Journal).
9. Bahmani, P., Maleki, A., Sadeghi, S., Shahmoradi, B., Ghahremani, E. (2017). Prevalence of intestinal protozoa infections and associated risk factors among schoolchildren in Sanandaj City, Iran . Iranian Journal of Parasitology (Pubmed).
10. Mohseni-Bandpi, A., Al-Musawi, T.J., Ghahramani, E., Mohebi, S., Vahed, S.A. (2016). Improvement of zeolite adsorption capacity for cephalexin by coating with magnetic Fe₃O₄ nanoparticles. Journal of Molecular Liquids. (ISI Journal). IF = 4.5
11. Soori, M.M., Ghahramani, E., Kazemian, H., Al-Musawi, T.J., Zarrabi, M. (2016). Intercalation of tetracycline in nano sheet layered double hydroxide: An insight into UV/VIS spectra analysis. Journal of the Taiwan Institute of Chemical Engineers. (ISI Journal). IF = 3.84
12. Sepehr, M.N., Al-Musawi, T.J., Ghahramani, E., Kazemian, H., Zarrabi, M. (2017). Adsorption performance of magnesium/aluminum layered double hydroxide nanoparticles for metronidazole from aqueous solution. Arabian Journal of Chemistry. (ISI Journal). IF = 2.96
13. Mehrizi, E.A., Sadani, M., Karimaei, M., Ghahramani, E., Ghadiri, K., Taghizadeh, M.S.(2011). Isotherms and kinetics of lead and cadmium uptake from the waste leachate by natural absorbent. World Applied Sciences Journal. (ISI Journal).
14. Kalhori, E.M., Al-Musawi, T.J., Ghahramani, E., Kazemian, H., Zarrabi, M.(2017). Enhancement of the adsorption capacity of the light-weight expanded clay aggregate surface for the metronidazole antibiotic by coating with MgO nanoparticles: Studies on the kinetic, isotherm, and effects of environmental parameters. Chemosphere . (ISI Journal). IF = 4.42
15. Tabasideh, S., Maleki, A., Shahmoradi, B., Ghahremani, E., McKay, G. (2017). Sonophotocatalytic degradation of diazinon in aqueous solution using iron-doped

- TiO₂nanoparticles. Separation and Purification Technology. Separation and Purification Technology . (ISI Journal). IF = 3.92
16. Fallahzadeh, R.A., Khosravi, R., Dehdashti, B. Ghahramani, E., Adli, A., Miri, M. (2018). Spatial distribution variation and probabilistic risk assessment of exposure to chromium in ground water supplies; a case study in the east of Iran . Food and Chemical Toxicology. (ISI Journal). IF = 3.97
 17. Darvishi Cheshmeh Soltani, R.,Safari, M., Maleki, A., Shahmohammadi, S., Ghahramani, E. (2017). Decontamination of arsenic(V)-contained liquid phase utilizing Fe₃O₄/bone char nanocomposite encapsulated in chitosan biopolymer. Environmental Science and Pollution Research. (ISI Journal). IF = 2.8
 18. Daraei, H., Maleki, A., Mahvi, A.H., Ghahremani, E., Mirzaei, N. (2015). Simultaneous determination of inorganic anions in bottled drinking water by the ion chromatography method. Journal of Water Chemistry and Technolog. (ISI Journal). IF = 0.38
 19. Ebrahimi, A., Hashemi, H., Eslami, H., Askari, R., Ghahramani, E. (2018). Kinetics of biogas production and chemical oxygen demand removal from compost leachate in an anaerobic migrating blanket reactor. Journal of Environmental Management. (ISI Journal). IF = 4
 20. Rezaei, S., Ghahramani, E., Hajizadeh, M., Bayazidi, S., Khezhnezhad, F. (2016). Dental care utilization in the west of Iran: a cross-sectional analysis of socioeconomic determinants. International Journal of Human Rights in Healthcare. (Scopus).
 21. Alizadeh, M., Bazrafshan, E., Mahvi, A.H., Kord, F., Ghahremani, E. (2014). Efficiency of Pistaciaatlantica seed extract as natural coagulant in the removal of Reactive Red 198 dye from aqueous solution. Scientific Journal of Kurdistan University of Medical Sciences. (Scopus).
 22. Khodaveisi, S., Ghahremani, E., Abdolahi, P., Mohammadi, F., Kiasat, N. (2014).Investigation of mycological flora in Kurdistan University of medical sciences bath hostels in 2011. Scientific Journal of Kurdistan University of Medical Sciences. (Scopus).
 23. Maleki, A., Bahmani, P., Ghahremani, E. (2011). Investigation of the efficiency of activated sludge reactor with fixed bed in biological removal of methyl-tributyl ether from synthetic wastewater. Scientific Journal of Kurdistan University of Medical Sciences. (Scopus).
 24. Fard, RF.,Daraii, H., Mirzaei,N.,Ghahramani, E., Jafari. Evaluation of fluoride content in Sanandaj bottled water, Iran. Fluoride, (ISI Journal). IF =0.43
 25. Zazouli, MA., Ghahramani,E., Ghorbanian, M., Nikouie, A., Hashemi, M. (2007). Survey of Activated Sludge Process Performance in Treatment of Agghala Industrial TownWastewater in Golestan Province in 2007. Iranian Journal of Health and Environment. (ISC Index)
 26. Ghahramani E., Ghaneian M.T., Abouei Mehrizi E., Ghavami zh., Ahmadi k., Taghavi M., Sadeghi SH. (2016). Evaluate the efficiency and effectiveness of magnesium oxide

- nanoparticles in removal of reactive yellow 3 dyestuffs from aqueous. journal of north khorasan university of medical sciences. (ISC Index)
27. Zazouli, MA., Abdi, M., Ghahramani, E., Ghorbanian, M. (2009). Investigation of environmental indexes of district 1 primary school in Sari, Iran. Scientific Journal of Kurdistan University of Medical Sciences. (Scopus).
 28. Hamesadeghi, U., Najafi, F., Daraei, H., Ghahramani, E., Gharibi, F., Maleki, A. (2014). Removal of acid black 1 dye by carbon nanotube-dendrimer composite: Operation parameters, isotherms and kinetic. Scientific Journal of Kurdistan University of Medical Sciences. (Scopus).
 29. Bahmani, P., Ghahramani E., Sadeghi SH., Daraei, H., Evaluation of lead and cadmium levels in Breast milk in Sanandaj, Iran. J Adv. Environ Health Res. (Chemical Abstracts Index)
 30. Bahmani, P., Ghahramani E. Disinfection byproducts in swimming pool water in Sanandaj, Iran. J Adv. Environ Health Res. (Chemical Abstracts Index)
 31. Alizadeh, M., Ghahremani, E., Sadeghi SH. Removal of Reactive Green 19 dye from synthetic wastewater using electrocoagulation and aluminum electrodes. Adv. Environ Health Res. (Chemical Abstracts Index)
 32. Bahmani, P., Maleki, A., Ghahremani, E., Kohzadi, SH. Efficiency of Fenton Oxidation Process in Removal of Remazol Black-B from Aqueous Medium. Journal of Health. (ISC Index).

Published Books

1. Principles of compost production technology, Khaniran, Tehran, Iran, 2010
2. Nanotechnology and the environment, Avaie Ghalam, Publications, Tehran, Iran, 2015
3. Bilingual Dictionary of Solid Waste, Sepehr Danesh Publications, Hamedan, Iran, 2011
4. Bilingual Dictionary of Air Pollution, Sepehr Danesh Publications, Hamedan, Iran, 2011

Editorial Team

1. Editorial board: Journal of Advances in Environmental Health Research
2. Editorial board : Zanko Journal of Medical Sciences

Conferences Membership

1. Administrator, The 4th National Student Conference on Environmental Health, Sanandaj, Iran, 2011
2. Scientific secretary, 1th Student Research Conference, Sari, Iran 2009
3. Scientific Committee Member, The 1th I National Superior research, Sari, Iran 2008
4. Scientific Committee Member , 4th Students Research Congress of West Region, Sanandaj, Iran, 2010