

Curriculum Vitae(CV)

Mohammad Mobini



Personal Information

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| Last Name | Mobini |
| First Name | Mohammad |
| Citizenship | Iranian |
| Date of Birth | 23/10/1983 |
| Place of Birth | Anar- IRAN |
| Marital Status | Married |
| Child | 2 |

Address

Mohammad Mobini
Environmental Health Engineering MSC, BSC, Ph.D Candidate
Instructor
Department of Environmental Health Engineering
School of Health
Rafsanjan University of Medical Sciences, Rafsanjan, Iran
Mobile No: +989132933806
E- mail: mobinilk@gmail.com

Academic Training

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| 2009-2012 | M.S.C Environmental Health Engineering, School of Health, Kerman University of Medical Sciences, Kerman, IRAN |
| 2002-2006 | B.S.C Environmental Health Engineering, School of Health, Kerman University of Medical Sciences, Kerman, IRAN |

Academic Profile

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| Academic Position | Faculty Member |
| Academic Degree | Instructor(Ph.D Candidate) |
| University | Rafsanjan University of Medical Sciences |
| Research Center | Pistachio Safety Research Center |
| ORCID | https://orcid.org/0000-0003-2779-531X |
| Researcher ID | https://publons.com/researcher/2077396/mohammad-mobini/ |
| Scopus Profile | https://www.scopus.com/authid/detail.uri?authorId=57200148295 |
| Google Scholar Profile | https://scholar.google.com/citations?user=2QFCVeYAAAAJ&hl=en |

Research Thesis

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| M.SC Thesis | Determining the compostability of pistachio hull in comparison with the mixture of pistachio hull with poultry manure in Rafsanjan |
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Work experiences

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| 2018- Present | University Lecturer- faculty member. Department of Environmental Health Engineering, School of Health, Rafsanjan University of Medical Sciences, Rafsanjan, IRAN |
| 2016-2018 | Research Expert, School of Health, Rafsanjan University of Medical Sciences, Rafsanjan, IRAN |
| 2014-2016 | Research Expert, School of Medicine, Rafsanjan University of Medical Sciences, Rafsanjan, IRAN |
| 2013-2014 | Research Expert, Occupational Environment Research Center, Rafsanjan University of Medical Sciences, Rafsanjan, IRAN |
| 2009-2013 | Environmental Health Expert, Deputy of Health, Rafsanjan University of Medical Sciences, Rafsanjan, IRAN |

Research Favorites

1. Solid waste Management, Composting, Hazardous and industrial wastes
 2. Water and Wastewater treatment technology
 3. Indoor Air Pollutants and the Impact on Human Health
 4. Health effects of environmental noise pollution
 5. Application of biochar in composting
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published Papers

1. Jafariniya Parizi H, [Mobini Lotfabad M](#). World Health Organization Air Quality Guidelines 2021 (AQGs 2021). JRUMS 2023; 22 (1): 103-108. (Persian)
 2. [Mobini lotfabad M](#), Khodabakhshi A. Water Reclamation and Reuse: with the Emphasis on the 7th Development Plan (Planning to Access Other Waters and Recycling Industrial Water and Effluent). JRUMS 2022; 21(9):997-1004. (Persian)
 3. Parizi HJ, Mokhtari M, Eslami H, Madadzadeh F, Jalili M, [Mobini M](#),..... Comparison and toxicity assessment of co-composting process by pistachio wastes and date-palm straw combined with municipal sewage sludge. Biomass Conversion and Biorefinery, 2022. 1-9
 4. Hadi Eslami, Abbas Esmaili, Mohsen Razaeeian,...., [Mobini M](#), Ali Barani. Potentially toxic metal concentration, spatial distribution, and health risk assessment in drinking groundwater resources of southeast Iran. Geoscience Frontiers. 2022; 13(1): 101276
 5. Mahbobi rad M, [Mobini Lotfabad M](#), Khodadadi H, Mazare L, Rezaeeian M. Investigating the Research Barriers from the Perspective of Undergraduate Students of Rafsanjan University of Medical Sciences in 2019: A Short Report. JRUMS. 2021; 20 (4) :477-484. (Persian)
 6. [Mobini Lotfabad M](#), Fadaei A. The Necessity of Using Smart Water Quality Monitoring Systems. JRUMS. 2021; 20 (3) :365-368. (Persian)
 7. Khodadadi H, [Mobini Lotfabad M](#), Shykh Ali Babaie Mahani F, Mahbobi rad M, AsadPour M, Eslami H, et al . Frequency of Sick Building Syndrome and Its Related Factors in Nurses at Ali Ibn Abitaleb Hospital in Rafsanjan City 2018: A Cross-Sectional Study. JRUMS. 2020; 19 (6) :591-602. (Persian)
 8. Eslami H, Tajik R, Esmaili M, Esmaili A, [Mobini M](#). Assessment of the Quality of Rafsanjan Drinking Water Resources using Water Quality Index (WQI) Model in 2018: A Descriptive Study. JRUMS. 2020; 18 (10) :996-985. (Persian)
 9. Khajeh Hosseini S, Sayadi A, [Mobini Lotfabad M](#), Heidari S. The effect of Benson's relaxation technique on sleep quality among shift-working nurses in hospitals. Hayat. 2020; 25 (4) :415-428. (Persian)
 10. Mazloomi Mahmoodabad S S, Asadpoor M, Mahbobi rad M, [Mobini lotfabad M](#). The Study Predictors of Fast-Food Consumption based on the Prototype/Willingness Model in Students of Public Health School, Rafsanjan City, Iran. TB. 2019; 18 (4) :1-11. (Persian)
 11. Khajeh Hosseini S, Sayadi A, [Mobini Lotfabad M](#), Heidari S. Sleep Quality among Shift-working Nurses in the Hospitals of Rafsanjan City, Iran, in 2018. Health Develop J. 2019; 8 (2) :141-151.(Persian)
 12. A Esmaili, [M Mobini](#), H Eslami. Removal of heavy metals from acid mine drainage by native natural clay minerals, batch and continuous studies. Applied Water Science2019; 9(4), 97.
 13. A Zarei, H Biglari, [M Mobini](#), A Dargahi, G Ebrahimzadeh, MR Narooie, et al. Disinfecting poultry slaughterhouse wastewater using copper electrodes in the
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- electrocoagulation process. Polish Journal of Environmental Studies 2018; 27 (4), 1907-1912.
14. A Zarei, H Biglari, [M Mobini](#), G Ebrahimzadeh, MR Narooie, EA Mehrizi, et al. Enhancing electrocoagulation process efficiency using astragalus gossypinus tragacanth in turbidity removal from brackish water samples. Polish Journal of Environmental Studies 2018; 27 (4), 1858-1851.
 15. [M Mobini](#), H Biglari, A Zarei, G Ebrahimzadeh, A Biglari, MR Narooie, et al. An indirect estimation of soil quality changes resulting from groundwater use in sisthan and baluchistan. Pollution Research 2017;36 (3), 481-488.
 16. [M Mobini](#), H BIGLARI, A DARGAHI, A ZAREI, MR NAROOIE, EA MEHRIZI. Aniline adsorption from aqueous solutions using dried activated sludge. Pollution Research 2017;36 (3), 428-436
 17. MM Baneshi, A Zarei, G Ebrahimzadeh, MR Narooie, EA Mehrizi,.. , [M Mobini](#). Aniline bio-Adsorption from aqueous solutions using dried activated sludge. Pollution Research 2017; 36 (3), 403-409.
 18. G Ebrahimzadeh, H Biglari, EA Mehrizi, A Zarei, MR Narooie,... , [M Mobini](#). Determining appropriate strategy to improve performance of solid waste recycling system in zahedan by swot method. Pollution Research 2017; 36 (3), 437-444.
 19. A Zarei, H Biglari, R Amiri, G Ebrahimzadeh, MR Narooie, EA Mehrizi,.. , [M Mobini](#). The removal of blue 71 from aqueous solution using cotton pod ash. Pollution Research 2017;36 (3), 489-497.
 20. E Mehrizi, H Biglari, R Amiri, MM Baneshi, [M Mobini](#), G Ebrahimzadeh. Determine the important heavy metals in air dust of zahedan, Iran. Pollut. Res 2017;36, 474-480.
 21. M Saeidi, H Biglari, MM Baneshi, MR Narooie, A Dargahi, [M Mobini](#). A feasibility study of reusing the sewage of the wastewater treatment plant in torbat-e heydarieh. Pollution Research 2017; 36 (3), 456-461.
 22. MR Narooie, G Ebrahimzadeh, M Saeidi, H Biglari, M Soleimani, ..., [M Mobini](#). Study on the gonabad solid waste properties, Iran. Pollution Research 2017; 36 (3), 451-455.
 23. M Saeidi, H Biglari, M Soleimani, MM Baneshi, [M Mobini](#). Removal of methylene blue dye from aqueous solutions using pine shell as. Pollution Research 2017; 36 (3), 445-450.
 24. A Esmaeili, M Rezaeian, HR Naghizadeh, S Khajehosseini, [M Mobini](#). Lighting intensity in university libraries of Rafsanjan, Iran, in 2014. Journal of Occupational Health and Epidemiology 2017; 6 (2), 92-97.
 25. N KamyabN, S KhajehHosseini, [M Mobini](#). Survey of fluoride concentration in drinking water in rural areas of rafsanjan from april to septamer 2015: A short report. Journal of Rafsanjan University of Medical Sciences 2016; 15 (7), 675-682.(Persian)
 26. A Esmaeili, M Rezaeian, MS Fathollahi, [M Mobini](#). The frequency of occupational accidents in Rafsanjan City in 2008-2012. Journal of Health and Development 2015; 4 (3), 200-208.(Persian)
 27. M Malakootian, [M Mobini](#), GA Nekoonaam. Evaluation of the Compost Produced from
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- Mixed Sludge of Municipal Wastewater Treatment Plant and Pistachio Hull Waste. Journal of Mazandaran University of Medical Sciences 2014; 24 (116), 172-183.(Persian)
28. Malakootian, K Yaghmaeian, [M Mobini](#). Feasibility of the compost production using pistachio hull and mixed of pistachio hull and broiler litter. Toloo-e-Behdasht 2014; 12 (4): 24-35.(Persian)
29. M Malakootian, [M Mobini](#), I Sharife, A Haghighifard. Evaluation of corrosion and scaling potential of wells drinking water and aqueducts in rural areas adjacent to rafsanjan fault in during october to december 2013. Journal of Rafsanjan University of Medical Sciences 2014; 13 (3), 293-304.(Persian)
30. M Malakootian, [M MobiniLotfabad](#). Investigation of Industrial Solid Waste Management in Rafsanjan During 2012: A Short Report. Journal of Rafsanjan University Of Medical Sciences 2013; 12 (7), 589-596.(Persian)
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