

Curriculum Vitae

Personal/Contact Information



Fatemeh Ravannakhjavani

Physical& cognitive Ergonomics lab expert- International Affairs Office(IAO) expert in
Department of Occupational Health and safety Engineering

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Educational background

MSc in Occupational Health Engineering, school of public health and safety, Shahid Beheshti University of Medical Sciences.

BSc in Occupational Health Engineering, school of public health, Ardabil University of Medical Sciences

Employment Experience /Training activities

(2020) Occupational Health Engineering intern in Arta Ardabil Cement Company under the supervision of Espandar holding

(2021) Occupational Health Engineering intern in Ardabil Shahid Jedi Health Center

(2021) Occupational Health Engineer in Daniyal Occupational Medicine Center

(2021) Occupational Health Engineer in Prana Occupational Medicine Center

(2022) HSE engineer in Behsara.Co

(2022) Occupational Health Engineer in Taav holding

(2023) International Affairs Office expert in Shahid Beheshti University of Medical Sciences

(2023) Physical & Cognitive Ergonomics lab expert in Shahid Beheshti University of Medical Sciences

Publications

Papers

- Multi-metal Nanozyme properties for colorimetric peroxidase reaction: Overview of an applicable method validation for H₂O₂ detection

- Ionic liquid-supported CuO-ROD nanocomposite by dispersive solid phase extraction for sample preparation of some phthalates in bottled water
- An overview of the operating points of baghouses (Guideline)

Approved research projects in Pajoohan

- Evaluation of knowledge, attitude, practice and safety behavior in oncology staff of selected hospitals in connection with working with anti-neoplastic drugs
- An overview on antiviral face masks
- Oxidative Stress assessment of noise exposure in the workers using hearing protection in a Pressing Industry
- Relationship between menstrual distress and occupational exposures among nurses: A cross-sectional study in hospitals of Shahid Beheshti University of Medical Sciences in 2023
- Introducing an analytical method of hydrogen peroxide of air samples based on the Nano metal-zeolite Y
- Catalytic activity improvement by one-dimensional structure nanocomposite for hydrogen peroxide detecting in occupational exposure monitoring

Languages

English (Fluent in reading and good in speaking, writing and listening)

Persian (Fluent in speaking, writing, reading and listening)

Turkish(Azeri) (Native language)