

CURRICULUM VITAE

Personal Information

First Name: Maryam

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Date of Birth: 10/06/1979

Gender: Female

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Current position

Phd Food hygiene, Academic member of Zahedan University of Medical Sciences

Educational Background

2011 PhD. Food hygiene. University of Mashhad (Iran)

2012 MSc. Food science and Technology. University of Shahid beheshti (Iran)

2002 BSc. Food science and technology. University of Mashhad (Iran)

Employment

(2013) Food and Drug Deputy, Zahedan University of medical sciences

(2018) Assistant professor of in Zahedan University of medical sciences

Membership of Professional

Member of Technical and Legal Committee of University of Medical Sciences, Food and Drug Organization (2005)

Member of ISO and halal committee of the Deputy of Food and Drug of the University of Medical Sciences(2018)

Chairman of the PMS Committee of Deputy of Food and Drug of University of Medical Sciences (2018)

International Publications

Beigomi Maryam , Mohammadifar Mohamad Amin , Ghods Rohani Mohsen , Hashemi Maryam , Valizadeh Moharram ,Biochemical and rheological characterization of protease from *Withania coagulans*’ fruits with milk-clotting activity :*Food Science and biotechnology*, December 2014, Volume 23, Issue 6, pp 1805-1813.

Beigomi Maryam , Mohamad Mohsen Zadeh, Amir Salari, Characterization of a novel biodegradable edible film obtained from *Dracocephalum moldavica* seed mucilage. *International Journal of Biological Macromolecules*, 31-10-2017

Omid Azizian - shermeh, Moharam valizadeh, Mozhgan Taherizadeh, Maryam Beigomi,Phytochemical investigation and phytosynthesis of eco-friendly stable bioactive gold and silver nanoparticles using petal extract of saffron (*Crocus sativus* L.) and study of their antimicrobial activities *Applied Nanoscience*, 1–14- 2019

Malihe Mousavi, Seyede Marzieh Hosseni, Hedayat Hosseni, Abdol samad abedi, Mohamad reza Khani, Ali hashemi, Farzaneh Shahraz, Mohamad reza Shadan, **Maryam Beigomi**, Fahimeh Khoushabi, Masoud Aman Mohammadi, A Study on the Influence of Optimal Gliding Arc Plasma, *Laurus nobilis* L. Essential Oil and Modified Atmosphere Packaging on Pacific White Shrimp Shelf-Life .Journal of Aquatic Food Product Technology. Volume 33. 2024- issue1.

National Publications

Moharam Valizadeh, **Maryam Beigomi**, Bahman Fazeli-Nasab, Antibacterial and Antibiofilm Effects of Ethanol and Aceton Leaf Extract of Momordica charantia and Tecomella undulata against Acinetobacter baumannii. International Journal of Advanced Biological and Biomedical Research. Volume 8, Issue 4 (2020) pp. 403-418

Bahman Fazeli-Nasab, Moharam Valizadeh, Mohamad Amir Hasanzadeh, **Maryam Beigomi**, Evaluation of the Antimicrobial Activity of Olive and Rosemary Leave Extracts Prepared with Different Solvents Against Antibiotic-Resistant *Escherichia coli*, *International Journal of infection:Vol 8, issue3*

Bahman Fazeli-Nasab, Ahmad Farid Rahmani, Moharam Valizadeh, Hamideh Khajeh, Maryam Beigomi, Evaluation of Antimicrobial Activity of Some Medicinal Plants on Human Standard Bacteria and *Candida albicans*.

Maryam Beigomi, Asiyeh Biabangard, Reza Rohan .Evaluation of antimicrobial effects of Rosemary and Withania somnifera methanol extract prepared by ultrasound waveform on

Escherichia coli biofilm isolated from urinary tract infection.. Vol. 1 No. 01 (2021): Micro Environer

Omid Azizian, Jafar Valizadeh, Mozgan Taherizadeh, Maryam Beigomi, Phytochemical investigation and phytosynthesis of silver nanoparticles using aqueous extract of Capparis spinosa L. Journal of food technology and nutrition,.volume 1, issue 16,2018

Rezvaneh behzadmehr, Maryam Beigomi, Saeide saeidi, A review of biofilm and chorus sensing formation in psedomonas aeruginosa, Quality and durability of agricultural products and food stuffs, Volume 1, Issue 3 .February 2022. Pages 16-30

Beigomi Maryam , Mohammadifar Mohamad Amin , Ghods Rohani Mohsen , Hashemi Maryam , Valizadeh Moharram, Partial purification and characterization of milk-clotting enzyme extracted from Withania coagulans fruit. Iranian Journal of Nutrition Sciences & Food Technology Vol. 8, No. 2, Summer 2013

Beigomi Maryam , Ghods Rohani Mohsen, Mohammadifar Mohamad Amin , Hashemi Maryam , Valizadeh Mohharam, Comparison of textural and sensory characteristics of ultrafiltrated white cheese produced by paneer bad (Withania coagulans) protease and fungal rennet. Iranian Journal of Nutrition Sciences & Food Technology Vol. 8, No. 1, Spring 2013

Patent

Production of Iranian white cheese with plant protease (*Withania coagulans*)