

Curriculum Vitae



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EDUCATION:

1993-1997 Ph.D.: Medical microbiology, Tehran University, Tehran, Iran.

1989-1991 M.Sc.: Medical Bacteriology, Tehran University, Tehran, Iran.

1985-1989 B.Sc: Microbiology, University of Esfahan, Iran.

1977-1981: Mathematic & physic, Iranshahr high school, Gorgan, Iran.

EMPLOYMENT:

1993- 1997: Member of academic staff in microbiology department in Gorgan AZAD University.

1997- 2004: Assistant professor at the department of Microbiology and Immunology, faculty of medicine, Golestan University of Medical sciences, Iran

2004-2012: Associate professor at the department of Microbiology and Immunology, faculty of medicine, medical university of Golestan, Iran

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PUBLICATION:

1. A Shakerimoghaddam, EA Ghaemi, A Jamalli Iranian Journal of Basic Medical Sciences, 2017, 20 (4), 451-456 Zinc oxide nanoparticle reduced biofilm formation and antigen 43 expressions in uropathogenic *Escherichia coli*.
2. E Abdollahzadeh, SM Ojagh, H Hosseini, G Irajian, EA Ghaemi Food Control , 2017, 73, 954-965 Predictive modeling of survival/death of *Listeria monocytogenes* in liquid media: Bacterial responses to cinnamon essential oil, ZnO nanoparticles, and strain.
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5. M Yolmeh, M Khomeiri, M Ghorbani, E.Ghaemi, SS Ramezanzadeh Biocatalysis and Agricultural Biotechnology, 2017, 9, 156-161 High efficiency pigment production from *Micrococcus roseus* (PTCC 1411) under ultraviolet irradiation.
6. M Saghalli, SK Bidoki, A Jamali, H Bagheri, EA Ghaemi, Indian Journal of Pharmaceutical Sciences, 2017, 78 (6), 763-768 Sub-minimum inhibitory concentrations of Zinc Oxide Nanoparticles Reduce the Expression of the *Staphylococcus aureus* Alpha-Hemolysin.
7. H Koohsari, EA Ghaemi, NA Mozaffari, A Moradi, M Sadegh-Sheshpoli, ...Jundishapur Journal of Microbiology, 2017, 10 (6) The Effect of Adding Blood on the Virulence Genes Expression of *Staphylococcus aureus* in Exponential and Stationary Growth Phase.
8. H Mehri, R Jahanbakhsh, F Shakeri, A Ardebili, N Behnampour, ...Archives of Pediatric Infectious Diseases, 2017, 5 (1) Investigation of Glycopeptide Susceptibility of Coagulase-Negative *Staphylococci* (CoNS) From a Tertiary Care Hospital in Gorgan, Northern Iran.
9. SS Hosseini, MH Yadegari, M Rajabibazl, EA Ghaemi Iranian journal of microbiology, 2016, 8 (6), 401 Inhibitory effects of carvacrol on the expression of secreted aspartyl proteinases 1–3 in fluconazole-resistant *Candida albicans* isolates.

10. E Abdollahzadeh, SM Ojagh, H Hosseini, G Irajian, **EA Ghaemi** LWT-Food Science and Technology, 2016, 73, 205-211 Prevalence and molecular characterization of *Listeria* spp. and *Listeria monocytogenes* isolated from fish, shrimp, and cooked ready-to-eat (RTE) aquatic products in Iran.
11. Abdollahzadeh E, Ojagh SM, Hosseini H, **Ghaemi EA**, Irajian G, Heidarlo MN. Antimicrobial resistance of *Listeria monocytogenes* isolated from seafood and humans in Iran. *Microbial Pathogenesis*, 10.1016/j.micpath.2016.09.012
12. A Taherirad, R Jahanbakhsh, F Shakeri, S Anvary, **EA Ghaemi**. Staphylococcal Cassette Chromosome mec Types Among Methicillin-Resistant *Staphylococcus aureus* in Northern Iran. *Jundishapur Journal Microbiology*. 2016; 9(8):
13. Hamideh Mehri, Roghaye Jahanbakhsh, Fatemeh Shakeri, Abdollah Ardebili, Naser Behnampour, Behnaz Khodabakhshi, **Ezzat Allah Ghaemi**. Investigation of Glycopeptide Susceptibility of Coagulase-Negative Staphylococci (CoNS) From a Tertiary Care Hospital in Gorgan, Northern Iran. *Archives of Pediatric Infectious Diseases*. 2016. e37264 , DOI: [10.5812/pedinfect.37264](https://doi.org/10.5812/pedinfect.37264)
14. E Abdollahzadeh, SM Ojagh, H Hosseini, G Irajian, **EA Ghaemi**. Predictive modeling of survival/death of *Listeria monocytogenes* in liquid media: Bacterial responses to cinnamon essential oil, ZnO nanoparticles, and strain. *Food Control* . 2016
<http://www.sciencedirect.com/science/article/pii/S0956713516305588>
15. Seyedeh Atefe Aleaghi, Naeme Javid and **Ezzat Allah Ghaemi*** Esmail Fattahy , Basireh Baei, Mansour Saghali , Hanieh Bagheri. Antibacterial activity of Zinc oxide nanoparticles on *Staphylococcus aureus*. *International Journal of Advanced Biotechnology and Research (IJBR)*. 2016;7(3): 1569-1575
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18. Hasannejad Bibalan M, Shakeri F, Javid N, **Ghaemi EA**. Study the Association of Accessory Gene Regulator Types and Methicillin Resistance/Sensitivity of *Staphylococcus aureus* Isolated in Gorgan, Iran. *Infection, Epidemiology and Medicine*. 2016; 2 (2), 1-4
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