

Education

- Ph.D. (Pharmaceutical Biotechnology), October 2009, Tehran University of Medical Sciences, Tehran, Iran.
- Pharm.D., March 2001, Tabriz University of Medical Sciences, Tabriz, Iran.

Positions Held

- Assistant professor, Jun 2011-present, Department of Pharmaceutical Biotechnology, School of Pharmacy, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- Pharmaceutical process specialist, July 2003- November 2003, Zahravi Pharmaceutical Company, Tabriz, Iran.
- Responsible pharmacist, April 2001- January 2003, 5 Azar Health Center, Tabriz, Iran.

Publications

- Tasharrofi N, Adrangi S, Fazeli M, Rastegar H, Khoshayand MR, Faramarzi MA (2011) Optimization of chitinase production by *Bacillus pumilus* using Plackett-Burman design and response surface methodology. *IJPR*. 10:759-768.
- Adrangi S, Faramarzi MA, Shahverdi AR, Sepehrizadeh Z (2010) Purification and characterization of two extracellular endochitinases from *Massilia timonae*. *Carbohydrate Research*. 345:402-407.
- Faramarzi MA, Fazeli M, Tabatabaei Yazdi M, Adrangi S, Jami Al Ahmadi K, Tasharrofi N, Aziz Mohseni F (2009) Optimization of cultural conditions for production of chitinase by a soil isolate of *Massilia timonae*. *Biotechnology*. 8:93-99.
- Faramarzi MA, Zolfaghary N, Tabatabaei Yazdi M, Adrangi S, Rastegar H, Amini M, Badiee M (2009) Microbial conversion of androst-1,4-dien-3,17-dione by *Mucor racemosus* to hydroxysteroid-1,4-dien-3-one derivatives. *Journal of Chemical Technology and Biotechnology*. 84:1021-1025.
- Faramarzi MA, Adrangi S, Tabatabaei Yazdi M (2008) Microalgal biotransformation of steroids. *Journal of Phycology*. 44:27-37.

Presentations

- Adrangi S, Nokhodchi A, Adrangi M (2002) Effect of rheological properties on content uniformity of cefixime in sachets. 8th Iranian Seminar of Pharmaceutical Sciences, August 27-29, Shiraz, Iran.

Teaching experience

- Biotechnological Processes, Ph.D. program, 2012, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- Industrial Enzymology, Ph.D. program, 2010-present, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- Bioinformatics, Ph.D. program, 2011-present, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- Clinical Applications of PCR and Real-Time PCR, Ph.D. program, 2011, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- Biotechnology, Pharm.D. program, 2011-present, Shahid Beheshti University of Medical Sciences, Tehran, Iran.