

Parisa Darkhal

Education

- Pharm. D. (Doctor of Pharmacy) from Iran. Graduated in 2007.
- Studied for Pharmaceutical & Medical Sciences PhD. at UGA (2012-2018)(Dropped)

Work Experience

Senior consultant

Iranian Food & Drug Organization

Feb 2009 - Feb 2011 · 2 yrs 1 mo

Pharmacies and Pharmaceutical Companies Inspection

Pharmacist

Retail Pharmacy in Isfahan, Iran

Oct 2007 - Feb 2011 · 3 yrs 5 mos

Skin care consultant

Roden and Field

April 2021-now

Skills

Molecular Biology, Biochemistry, Cell Culture, PCR, Protein Purification, Western Blotting, Peptide Synthesis, Molecular Cloning, Gel Electrophoresis, Fluorescence Microscopy, RT-PCR, Microscopy, qPCR, Microbiology, Immunology, Transfection, Pharmacology, Immunofluorescence, Genetics, Flow Cytometry, SDS-PAGE, In Vivo & In Vitro Practice, Cell Biology, Analytical Chemistry, Large Scale Plasmid DNA Purification, Radioactive materials in life science, Small animals Surgery, Mouse Dissection, Lab management.

Publications

- Blocking high-fat diet-induced obesity, insulin resistance and fatty liver by overexpression of IL-13 gene in mice

DL P Darkhal, M Gao, Y Ma

International Journal of Obesity

- Overproduction of clavulanic acid by UV mutagenesis of *Streptomyces clavuligerus*

H Korbekandi, P Darkhal, Z Hojati, D Abedi, J Hamed, M Pourhosein
Iranian Journal of Pharmaceutical Research: IJPR 9 (2), 177

- Development of a novel method for the bioanalysis of benfotiamine and sulbutiamine in cancer cells

J Kim, CP Hopper, KH Connell, P Darkhal, JA Zastre, MG Bartlett
Analytical Methods 8 (28), 5596-5603

My Google Scholar profile link:

<https://scholar.google.com/citations?hl=en&user=7M587hcAAAAJ>

Languages

English, Persian, Spanish

Awards

2nd. Place, Graduate student, 2014 SEC Symposium Poster Awards

<https://www.theseecu.com/news/sec-symposium-poster-awards-announced/>