

## Mohammad Nabi Moradi Curriculum Vitae



### Personal data:

**Mohammad Nabi Moradi**, BSc, MSc, PhD

Birth date: September 1980

Assistant Professor, Dept. of Medical laboratory, Lorestan University of Medical Sciences (LUMS), Khorramabad, IRAN. 2018 Up to now

Phone: Office: (98 66) 33409974

Fax: (98 66) 33120150,

E-mail: [moradi.mohamadnabi@gmail.com](mailto:moradi.mohamadnabi@gmail.com)

### Scopus Link:

<https://www.scopus.com/authid/detail.uri?authorId=57191530709>

### EDUCATION BACKGROUND:

**PhD**, Clinical Biochemistry, Faculty of Medicine, Hamadan University of Medical Sciences, Hamadan, IRAN, January 2018

**MSC**, Clinical Biochemistry, Faculty of Medicine, Kerman University of Medical Sciences, Kerman, IRAN, January 2011

**B.SC**, Medical Laboratory Science, School of allied medicine, Tehran University of Medical Sciences, Tehran, IRAN, June 2004

*M.Sc. Thesis:* " Screening the methanol extracts of some Iranian plants for acetylcholinesterase inhibitory activity"

*PhD Thesis:* "Evaluation of the p53 and Thioredoxin reductase in sperm from asthenozoospermic males in comparison to normozoospermic males"

### Language:

- Persian (Native)
- English

### **Computer and Others:**

•Basic IT Skills, Microsoft Word, Power Point, Excel, ICDL, SPSS, Mendeley, Focusky, prezi.

### **Skill in Lab Works:**

- Medicinal Plants (Plant Extraction, Extract Fraction Diagnosis)
- Enzymology (Enzyme Activity, Inhibitory and Kinetic Assay)
- Flow Cytometry
- ELISA
- Protein Purification and Extraction
- TUNEL assay
- Sperm Purification (Pure Sperm)
- Animal Laboratory
- RNA/DNA extraction, Real Time PCR, Primer Design, Molecular test design

### **Publications:**

- 1- Screening the methanol extracts of some Iranian plants for acetylcholinesterase inhibitory activity. A Gholamhoseinian, MN Moradi, F Sharifi-Far. Research in pharmaceutical sciences 4 (2), 105, 49, 2009
- 2- Effect of flaxseed on serum lipid profile and expression of NPC1L1, ABCG5 and ABCG8 genes in the intestine of diabetic rat. A Mohammadi, F Mirzaei, MN Moradi, M Jamshidi, R Yari, T Ghiasvand. Avicenna J Med Biochem 1 (1), 1-6, 15, 2013
- 3- Resveratrol attenuates copper and zinc homeostasis and ameliorates oxidative stress in type 2 diabetic rats. S Asadi, MN Moradi, N Khyripour, MT Goodarzi, M Mahmoodi. Biological trace element research 177 (1), 132-138, 10, 2017
- 4- Combination of ezetimibe and garlic reduces serum lipids and intestinal niemann-pick C1-like 1 expression more effectively in hypercholesterolemic mice. A Mohammadi, SA Vafaei, MN Moradi, M Ahmadi, M Pourjafar, Avicenna J Med Biochem, 3(1), 10, 2015
- 5- Evaluation of the p53 and Thioredoxin reductase in sperm from asthenozoospermic males in comparison to normozoospermic males. MN

- Moradi, J Karimi, I Khodadadi, I Amiri, M Karami, M Saidijam, Free Radical Biology and Medicine. 4, 2018
- 6- Medicinal properties of persian shallot. Y Moradi, H Moradi-Sardareh, H Ghasemi, N Mohamadi, M Nabi Moradi, European Journal of Experimental Biology 3 (1): 371-379, 4, 2013
  - 7- The ability of H<sub>2</sub>O<sub>2</sub> to induce differentiation of human mesenchymal stem cells into chondrocytes. F Goudarzi, A Mohammadalipour, M Bahabadi, MN Moradi, A Sarveazad, Scientific Journal of Kurdistan University of Medical Sciences 22 (6): 63-73, 2, 2018
  - 8- Identification of anticholinesterase compound from Berbers integrima, Rheum ribes and Levisticum officinale. A Gholamhoseinian, MN Moradi, F Sharifi-far, EA Oshaghi, Research in Pharmaceutical Sciences 7 (5): 754, 2012
  - 9- Correlation of uric acid, urea, ammonia and creatinine of seminal plasma with semen parameters and fertilization rate of infertile couples. S Allahkarami, M Atabakhsh, MN Moradi, H Ghasemi, M Bahmanzadeh, Avicenna Journal of Medical Biochemistry 5 (2): 76-80, 2017
  - 10- Identification of anticholinesterase compounds from Berberis integerrima, Rheum ribes and Levisticum officinale. S Zarei, P Mohammadi, A Bakhtiari, H Moridi, E Janmohammadi, A Kaki. Annals of Biological Research 4 (12): 138-142, 2013
  - 11- The effect of Persian shallot (*Allium hirtifolium* Boiss.) extract on glucokinase (GCK) activity and genes expression in diabetic rats. HG Hosseini, SH Zijoud, EA Oshaghi, MN Moradi. Research in Pharmaceutical Sciences 7 (5):855,
  - 12- Oral opium reduced lipid profiles with change in expression of liver x receptor alpha (LXR $\alpha$ ) N Zynolebadi, A Mohammadi, MN Moradi, A Tootoonchi, H Ghasemi, Research in Pharmaceutical Sciences 7 (5), 472