

RESUME

Niloofar EbrahimKhalili

Email: ebrahimkhalilin@gmail.com

Phone: +989127042157

Skype ID: Niloofar Ebrahim Khalili

EDUCATION

- **Master of Molecular Genetics** (2014 - 2016)

Islamic Azad University, science and research branch, Tehran, Iran

G.P.A: 3.73

- **Bachelor of General Biology** (2009 - 2013)

Islamic Azad University, science and research branch, Tehran, Iran

G.P.A: 3.75

PUBLICATION

- **Genetics fingerprinting of diploid and tetraploid cotton cultivars by retrotransposon-based markers.** The Nucleus, 2018, 61, 137-143
DOI: <https://doi.org/10.1007/s13237-018-0237-8>
- **Genetic Screening of diploid and tetraploid cotton cultivars based on retrotransposon microsatellite amplified polymorphism markers (REMAP).** Anales de Biologia, 2016, 38, 123-132
DOI: <http://dx.doi.org/10.6018/analesbio.38.15>

MASTER THESIS PROJECT

- 2016 **Genetic fingerprinting of tetraploid and diploid cotton cultivars based on retrotransposon markers.**

WORK EXPERIENCES

- 2021 - current Member of evolution academy of Iran
- 2021 - current Member of Iranian genetics society
- 2018 - 2021 **Researcher** at Enisan lab. And pharmaceutical Ind. Inc.
- 2015 - current **Journalist** in Sarmaye va Servat newspaper (Family business)
- 2015 - 2016 **High School Biology teacher.**
- 2013 Participation in the internship program of Pasteur Institute of Iran.

WORKSHOP

- 2021 mRNA technology in research and medicine
- 2021 Production strategies and biosafety of modern biotechnology vaccines: case study of covid-19 vaccines
- 2021 PCR workshop
- 2021 Designing guide RNA, CRISPR online workshop
- 2020 Oxford training course

CONFERENCES AND SYMPOSIUMS

- 2021 6th virtual symposium of genetics and stem cell tending to gene therapy
- 2021 1st international and 3th Iranian CRISPR symposium
- 2020 19th international conference on recent research in science and technology, Kerman, Iran
- 2016 2nd national conferences of biological science, Semnan, Iran

RESEARCH INTEREST

- Evolutionary genetics and phylogenetics
- Biodiversity and population genetics
- Gene regulation and Epigenetics
- Cytogenetics
- Cancer genetics and oncogenetics

SKILLS

- With laboratory devices
- With Molecular biology methods
- Teamwork and communication skills
- IT skills

LANGUAGES

- Persian Primary
- English IELTS ACADEMIC: overall 6 (AUG 2021)
Duolingo: overall 95 (JUN 2021)
- French Basic spoken

REFERENCES

- Professor Masoud Sheidai, Master thesis supervisor Email: msheidai@yahoo.com
- Dr Zahra Noormohammadi, Master thesis supervisor Email: marjannm@yahoo.com
- Dr Omran Alishah, Master thesis counselor Email: omran_alishah@yahoo.com