

## *Resume*



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### **Educational Background:**

1993-1999: **Ph.D.** in Biotechnology, Molecular Biology unit, Pasteur Institute of Iran. Tehran/ Iran.

1989-1992: **Master of Science (Ms.)** in Microbiology, Dept. of Microbiology, Faculty of Science, Tehran University, Iran.

1984-1988 : **Bachelor of Science (B.Sc.)** in Microbiology from Faculty of Science Tehran University , Iran.

### **Publications (Published Papers):**

1. Hassan Zadabbas Shahabadi, Arash Akbarzadeh\*, **Hamideh Ofoghi\***, Saeid Kadkhodaei (2023): Site-Specific Gene Knock-In and Bacterial Phytase Gene Expression in *Chlamydomonas reinhardtii* via Cas9 RNP-Mediated HDR; Frontiers in plant science Vol14 <https://10.3389/fpls.2023.1150436>
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11. Zahid Naseri, Ebrahim Dorani Uliaei, **Hamideh Ofoghi** and Seyed Javad Davarpanah: Expression of novel lhmlt fusion protein using plant viral vector and study of its anticancer effect; Plant Cell, Tissue and Organ Culture (PCTOC) August (2020)143: 97–108, <http://doi.org/10.1007/s11240-020-01900-8>.

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## Publication (Conferences Presentations):

- Hamideh Ofoghi \*. Hamed Naghoosi and Nasrin Moazami Secretory expression of recombinant human calcitonin in *Chlamydomonas reinhardtii*: is this green microalga able to perform appropriate post translational modifications, 5<sup>th</sup> international Plant Molecular Farming Rome, Italy 2022
  
- Hamideh Ofoghi\* and Shabnam shamriz: Prospect for the production of functional recombinant pharmaceuticals in Chloroplast of *Chlamydomonas reinhardtii*: focusing on PfcelTos antigen, Eurasian Congress On Molecular Biotechnology (ECOMB2019) ,19-21 Sep. **2019** Trabzon, Turkey
  
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