



Mahyar Rohami (MSc.)

Position

- Secretariat – Biofuel Research Team (BRT),

Agricultural Biotechnology Research Institute of Iran (ABRII), Karaj, Iran

Address

No. 31. Golnar Gharbi. Dehkadeh. Fardis. Karaj. Alborz. Iran.
Post Code: 3176634481
Phone: +98 9356226563
Email: mahyar_irana@yahoo.com, mahyar.rohami@gmail.com



Date of Birth

8.05.1984 in Tehran, Iran

Academic Career

2011-present: Public Relation and Researcher of Biodiesel Research Team (BRT) of ABRII.

2011-present: Researcher of Young Researchers Club, Science and Research Branch, Islamic Azad University, Tehran, Iran.

2010-2011: Expert in Department of Research and Development (R&D), Agricultural Biotechnology Research Institute of Iran (ABRII).

2009-2010: Researcher in Islamic Azad University-Karaj Branch, Department of Plant Breeding, Iran.

2006-2009: M.Sc. in Plant Breeding, Dep. of Plant Breeding of Agriculture and Natural Resources, Islamic Azad University- Karaj Branch, Karaj, Iran.

2002-2006: B.Sc. in Crop Production and Plant Breeding, Faculty of Agriculture and Natural Resources, Islamic Azad University- Karaj Branch, Karaj, Iran.

Research Area

- Technology Commercialization and Technology Transfer
- Plant Cytogenetic and Karyotyping

Language

Farsi, English.



Publications

Full papers in peer reviewed journals

1. Rohami, M., A. Mohammadi, M. Khosroshahli, H. Ahmadi, N. Darandeh. 2010. Karyotype Analysis of several Ecotypes of *Capsicum annum* L. in Iran. *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*. 38 (3):177-180. (ISI- Scopus cited). (Impact Factor: 0.463).

Submitted Papers:

1. Mohammadi A., D. Habibi, M. Rohami, S. Mafakheri. 2011. Effect of Drought Stress on Antioxidant Enzymes Activity of some Chickpea Cultivars. *Middle East Journal of Scientific Research*, (In Preparation).
2. Hami A., A. Mohammadi, E. Majidi Heravan, J. Ahmadi, M.Rohami. 2011. The Relationship of qualitative & quantitative traits on F₅ of Azar2 and 87-Zhong291 wheat cultivars crosses in drought stress conditions. *Middle East Journal of Scientific Research*, (In Preparation).
3. Talle B., F. Darvish, A. Mohammadi, B. Abbaszadeh, M. Rohami. 2011. Assessment of relationship between effective traits on yield and compounds of essential oil and morphological traits of lemon balm (*Melissa officinalis* L.) accessions using path analysis and canonical correlation. *Bulgarian Journal of Agricultural Science (BJAS)*, (In Preparation).

International Conference Proceedings and Oral Presentations:

1. Mohammadi A., M. Rohami, M. Khosroshahli and GR. Chelooei. Variation Analysis of Some Ecotypes of *Capsicum* spp. with Cytological Methods in Iran. *4th International Symposium Breeding Research on Medicinal and Aromatic Plants (ISBMAP2009)*. 2009; Ljubljana, Sloveni.

National Conference Proceedings and Oral Presentations:

1. Rohami, M. A Mohammadi, M Khosroshahli and R Tavakoli Banizi .2009 .Cytogenetic study of some ecotypes of *capsicum* spp. 6th Iranian Horticultural Science Congress. University of Gilan, Iran.
2. Tavakoli Banizi, R. A Imani, E Zarifi, M Rohami, K Zarei and O Armand Pisheh. 2009. Study of Germination of some Species of Almond (*Prunus* spp.) in Iran. 6th Iranian Horticultural Science Congress. University of Gilan, Iran.
3. Rohami, M. A Mohammadi and M Khosroshahli. 2009. A survey of Cytogenetical Diversity of some Genotypes of Green Pepper (*capsicum* spp). National congress of Aromatic & Medical plants. Islamic Azad University-Varamin Branch, Varamin, Iran.
4. Mohammadi, A., M. Rohami, M Bahramirad and S Ghazizadeh.2009. Biodiversity study of native ecotypes and foreign cultivars of peppers. 2009. Scientific speech of plant breeding



department. Islamic Azad University-Karaj Branch, Karaj, Iran.

5. Rohami, M and M Jafarkhani Kermani. 2010. Technomarket, appropriate position for biotechnology achievements commercialization. Regional congress of biotechnology. Islamic Azad University-Gorgan Branch, Gorgan, Iran.
6. Darandeh, N and M Rohami. 2010. "Gene Trapping" new method for gene identification. Regional congress of biotechnology. Islamic Azad University-Gorgan Branch, Gorgan, Iran.
7. Rohami, M., M Jafarkhani Kermani, M.A Tohidinia and R Golabchian. 2011. Commercialization Process in Biotechnology. The 7th National Biotechnology Congress of I.R, Tehran, Iran.
8. Golabchian, R., M Jafarkhani Kermani, M.H Banabazi and M Rohami. 2011. The levels of knowledge and technology of biotechnological research results. The 7th National Biotechnology Congress of I.R, Tehran, Iran.

Workshops:

1. Plant propagation with application of tissue culture, Islamic Azad University-Karaj Branch and Pjoush-e-Sabz Society, July 2004.
2. Application of nuclear technology and tissue culture in plant breeding on date Feb.22, 2008 to Feb.23, 2008.
3. Commercialization of nanotechnology achievements. Third festival of nanotechnology, Tehran, Iran. November 2010.