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Associate Professor, Agricultural Sciences and Natural Resources University of Khuzestan, Iran

Date of Birth: 1981

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HISTORY OF EDUCATION

- 1- BSc of Agronomy and Plant breeding, Shahre-Rey University, Tehran, Iran. 2003.
- 2- MSc of Agronomy, Ramin Agriculture and Natural Resources University of Khuzestan, Ahvaz, Iran. 2005.
(First and Excellent grade between MSc students of Agronomy in Ramin University)
- 3- Attain first grade in PhD exam for Agronomy, Ramin Agriculture and Natural Resources University of Khuzestan, Ahvaz, Iran. 2005.
- 4- PhD in Agronomy, Ramin Agriculture and Natural Resources University of Khuzestan, Ahvaz, Iran. 2010.
(First and Excellent grade between PhD students of Agronomy in Ramin University)

Thesis for MSc:

The effect of nitrogen and boron levels on canola (*Brassica napus* L.) yield
(Supervisors: Professor S.A. Siadat and Dr. H. Nadian)

Thesis for PhD:

The effect of nitrogen and herbicide on wheat competition ability against wild mustard (*Sinapis arvensis*) and wild oat (*Avena fatua*)
(Supervisors: Professor S.A. Siadat and Professor G. Fathi)

HISTORY OF TEACHING*

1. Agronomical Operations, 2008-2010 for BSc students
2. Experimental Designs, 2008-2012, for BSc students
3. Microsoft office, 1 year for BSc students
4. Computer application for Statistical Analysis, from 2010 until now, for BSc and MSc students.
5. Crop Physiology, from 2010 until now for BSc and MSc Students.
6. Cereal Production, from 2010 until now for BSc students.
7. Methods of Research in Agricultural studies, for MSc students. From 2010 until now.
8. Organic Farming, from 2010-2014, for PhD Students

(With Excellent grade qualified by Education Office of University)

PUBLICATIONS:**1- Books:**

No.	Title	Authors	Year	Language
1	Physiology of Rapeseed	G. Fathi & M.R. Moradi-Telavat	2009	Persian
2	Forage Crops	S.A. Siadat & M.R. Moradi-Telavat	2014	Persian
3	Practical Aspects in Organic Farming	S.A. Siadat & M.R. Moradi-Telavat	2015	Persian
4	Introduction and Agronomy of Oilseed Crops	M. R. Moradi- Telavat & S. A. Siadat	2014	Persian
5	Agronomy in Environmental Stress Conditions	M. R. Moradi-Telavat, A. Koochakzadeh and H. Aboodeh	In Press	Persian
6	Practical Aspects in Organic Farming (2 nd Edit)	Proff. S.A. Siadat & M.R. Moradi-Telavat	2019	Persian
7	Knowledge of Rapeseed production in Iran (chapter 24)	H. Oghan	2023	Persian

Articles

- Moradi-Telavat, M.R.**, S.A. Siadat, H. Nadian and G. Fathi. 2008. Canola grain oil, protein and yield response to nitrogen and boron in Ahwaz region. *Iranian J. of Agron. Sci.* 9 (3): 213-224.
- Moradi-Telavat, M.R.** and G. Fathi. 2008. Different response of canola cultivars to boron application. *Sci. J. of Agric.* 30 (4): 125-138.
- Moradi-Telavat, M. R.**, S.A. Siadat, G. Fathi, E. Zand and K. Alamisaeid. 2010. The effect of nitrogen and herbicide levels on wheat-wild mustard competition. *Elect. J. Crop Prod.* 2 (3): 135-150.
- Mousavi, S. H., G. Fathi, K. Alamisaeid, M. H. Gharineh and A. Siahpoosh and **M. R. Moradi Telavat**. 2011. Effect of plant density and herbicide rates on yield of rice in competition with barnyard grass. *Elect. J. Crop Prod.* 3 (1): 173-186.
- Moradi-Telavat, M. R.**, S.A. Siadat, G. Fathi, E. Zand and K. Alamisaeid. 2011. Investigation of competition between wheat and wild oat affected by N and herbicide doses. *Iranian J. Agron. Sci.* 12 (4): 364- 376.
- Moradi Telavat, M. R.** and S. A. Siadat. 2013. Response of growth, N absorption and NUE of wheat and wild mustard to increased N levels. *Agron. and Agric.* 15 (2): 111-124.
- Karmollachaab, A., A. Bakhshandeh, M. H. Gharineh, **M. R. Moradi Telavat** and G. Fathi. 2013. Effect of silicon application on physiological trait in wheat growth under drought stress. *J. Agric. Ecology.* 5 (4): 433-442.
- Monjezi, H., **M. R. Moradi Telavat**, S. A. Siadat, A. Koochekzadeh and H. Hamdi. Accepted. Effect of filter mud of sugarcane, chemical and biological fertilizers on yield and quality of canola. *Agron. Agric.* Not published yet.
- Kiani, S., S. A. Siadat, **M. R. Moradi Telavat**, A. Abdali and M. Sari. 2014. Effect of N fertilizer on forage yield and quality of mixed cropping of barley and fennel. *Iranian J. Agron. Sci.* 16 (2): 77- 90.
- Moradi-Telavat, M. R.**, S. A. Siadat, H. Nadian and G. Fathi. 2008. Effect of nitrogen and boron on canola yield and yield components in Ahwaz, Iran. *International J. Agric. Res.* 3 (6): 415-422.

- Gharineh, M. H. and **M. R. Moradi-Telavat**. 2009. Investigation of ecological relationship and density acceptance of canola in canola-field bean intercropping. *Asian J. Agric. Res.* 3 (1): 11-17.
- Mousavi, S. H., Kh. Alamisaeid, G. Fathi, M. H. Gharineh, **M. R. Moradi-Telavat** and A. Siahpoosh. 2009. Optimum rice density and herbicide application in direct seeding in Ahwaz region, Iran. *Asian J. Crop Sci.* 1 (1): 58-62.
- Siadat, S. A., **M. R. Moradi-Telavat**, G. Fathi, M. Mazarei, K. Alamisaeid and S. H. Mousavi. 2011. Rapeseed (*Brassica napus* L. var. oleifera) response to N fertilizer following different previous crops. *Italian J. Agron.* 6 (4): 199-203.
- Karmollachaab, A., A. Bakhshandeh, M. H. Gharineh, **M. R. Moradi-Telavat** and G. Fathi. 2013. Effect of silicon application on physiological characteristics and grain yield of wheat under drought stress condition. *Int. J. Agron. Plant. Prod.* 4 (1): 30-37.
- Mousavian, S. N., S. A. Siadat, **M. R. Moradi-Telavat** and S. H. Mousavi. 2013. Yield reaction, nitrogen uptake and canola qualitative attributes to nitrogen levels and previous crops. *Int. J. Farming Allied Sci.* 2 (18): 698- 703.
- Karami Chame, S., A. Bakhshandeh, S. Siadat, **M. R. Moradi Telavat** and S. Jafari. 2014. Effect of foliar iron on physiological characteristics of wheat (*Triticum aestivum* L.) under salt stress. *Int. J. Res. Agric. Environ. Sci.* 3 (1): 28-35.
- Moradi-Telavat, M. R.**, S. A. Siadat, H. Nadian and G. Fathi. 2007. Growth and yield response of canola to nitrogen and boron. 10th congress of Soil Sci., Tehran University, Karaj, Iran.
- Moradi-Telavat, M.R.** and G. Fathi. 2008. The effect of boron on seedling growth and grain yield of canola cultivars. 10th Congress of Agronomy and Plant Breeding, Institute of Plant and seed Breeding, Karaj, Iran.
- Moosavi, H., **M.R. Moradi-Telavat**, G. Fathi and K. Alamisaeid. 2008. Response of rice-barnyard grass to herbicide and seeding rate. 10th Congress of Agronomy and Plant Breeding, Institute of Plant and seed Breeding, Karaj, Iran.
- Moosavi, H., G. Fathi and **M.R. Moradi-Telavat**. 2008. The effect of N-foliar application on qualitative and quantitative yield of maize. 10th Congress of Agronomy and Plant Breeding, Institute of Plant and seed Breeding, Karaj, Iran.
- Moradi-Telavat, M.R.**, S.A.Siadat and H. Moosavi. 2009. The effect of sowing date and N-foliar application on canola yield. 11th soil Sci. congress, Agriculture and Natural Resources University of Gorgan, Iran.
- Moradi-Telavat, M.R.**, S.A.Siadat, G.Fathi, E.Zand and K.Alamisaeid. 2009. Effect of nitrogen and herbicide levels on wheat competition ability against wild mustard. XXXVIII Cong. Agron., Florence, Italy.

- Moradi-Telavat, M. R.**, S. A. Siadat, H. Nadian, and G. Fathi. 2009. Effect of nitrogen, boron and cultivar on canola (*Brassica napus* L.) yield and yield components in Ahwaz, Iran. XXXVIII Cong. Agron., Florence, Italy.
- Moradi-Telavat, M. R.**, S.A.Siadat, and S. H. Moosavi. 2009. Effect of sowing date, and foliar application of nitrogen on canola yield and yield components in Ahwaz region. XXXVIII Cong. Agron., Florence, Italy.
- Moradi-Telavat, M. R.**, S. A. Siadat, G. Fathi, E. Zand and K. Alamisaeid. 2010. Effect of different levels of nitrogen and herbicide on wheat (*Triticum aestivum*) competition ability against wild mustard (*Sinapis arvensis*) and wild oat (*Avena fatua*) in Ahwaz, Iran. International Soil Sci. Cong. Management Natural Resources, Turkey
- Siadat S.A., **Moradi-Telavat M.R.**, Fathi G., Mazarei M., Alamisaeid K., Mousavi S.H. 2012. Effect of nitrogen levels and different previous crops on canola yield in Ahwaz region of Iran. International Soil Sci. Cong. Izmir, Turkey.
- Dabirzadeh, M., G. Fathi, S. A. Siadat and **M. R. Moradi-Telavat**. 2012. Canola (*Brassica napus* L.) response to N levels with different amounts of wheat residues in Ahwaz region, Iran. International Soil Sci. Cong. Izmir, Turkey.
- Mousavian, S. N., S. A. Siadat, S. H. Mousavi and **M. R. Moradi Telavat**. 2012. Effect of nitrogen levels and previous crops on grain yield, nitrogen harvest and yield quality of rapeseed. 12th Iranian Congress of Agronomy and Plant Breeding, Azad University, Karaj, Iran.
- Hassanpour, M., S. A. Siadat, A. Koochakzadeh, **M. R. Moradi Telavat** and G. Fathi. 2013. Effect of biological and chemical fertilizers and plant density on safflower yield. 2th Iranian Congress of Organic Agric. Mohaghegh-e Ardabili, Ardabil, Iran.
- Shokri, Z., S. A. Siadat, G. Fathi, **M. R. Moradi Telavat** and A. Siahpoush. 2014. Effect of Zinc sulfate on sweet and baby corn yield. 13th Iranian Soil Congress. Shahid Chamran University of Ahvaz, Iran.
- Roshan, F., **M. R. Moradi Telavat**, S. A. Siadat, G. Fathi and S. A. Mousavi. Effect of Zinc sulfate on yield of Safflower cultivars. 13th Iranian Soil Congress. Shahid Chamran University of Ahvaz, Iran.
- Moradi Telavat, M. R.**, S. A. Siadat and H. Monjezi. 2014. Canola yield and grain N absorption response to N chemical and integrated fertilizers. 1st International Congress f Agronomy and Plant breeding, Institute of Pland and Seed Breeding, Karaj, Iran.
- Moradi Telavat, M. R.** and S. A. Siadat. 2014. Effect of nitrogen on competition between wheat and wild mustard in saline conditions. 1st International Congress of Agronomy and Plant breeding, Institute of Pland and Seed Breeding, Karaj, Iran.

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- Moradi Telavat, M. R.** and G. Fathi. 2014. Potential and global changes of canola (*Brassica napus* L.) yield. 1st International Congress of Agronomy and Plant breeding, Institute of Plant and Seed Breeding, Karaj, Iran.
- RaeisZadeh, M., A. Bakhshandeh, M. H. Gharineh, A. Abdali and **M. R. Moradi Telavat**. 2014. Effects of Nitrogen fertilizer levels and Zeolite on some Morphological characteristics and biological function *Stevia rebaudiana* in Ahwaz climatic condition. 1st International Congress of Agronomy and Plant breeding, Institute of Pland and Seed Breeding, Karaj, Iran.
- Jahangiri Nia, E., A. Siadat, M. Sayyahfar, A. Koochakzadeh and **M. R. Moradi Telavat**. 2014. Studing of seed germination of its components results affected native plants under effect water deficit and Mycorrhiza bio-fertilizer and Vermicompost on soybean. 1st International Congress of Agronomy and Plant breeding, Institute of Pland and Seed Breeding, Karaj, Iran.
- Jahangiri Nia, E., A. Siadat, M. Sayyahfar, A. Koochakzadeh and **M. R. Moradi Telavat**. 2014. Study of seed seedling growth of results afected native plants under effect of drought-stressed and mycorrhizal bio-fertilizers and vermicompost in soybean. 1st International Congress of Agronomy and Plant breeding, Institute of Pland and Seed Breeding, Karaj, Iran.
- Alipour, S., **M. R. Moradi Telavat**, S. A. Siadat, S. H. Mousavi and A. Karmollachaab. 2014. Phosphorus effects on some morphological characteristics of different planting beans on the climate of Khuzestan Mollasani. 1st International Congress of Agronomy and Plant breeding, Institute of Pland and Seed Breeding, Karaj, Iran.
- Alipour, S., **M. R. Moradi Telavat**, S. A. Siadat, S. H. Mousavi and A. Karmollachaab. 2014. Effect of phosphorus fertilizer on iron and zinc concentration in bean plants under delayed planting date. 1st International Congress of Agronomy and Plant breeding, Institute of Pland and Seed Breeding, Karaj, Iran.

6- Research project

OTHERS

1. The best student of Agriculture Faculty, University of Ramin, 2008.
2. The best researcher in University of Ramin, 2008
3. Experience with several professional software including: SAS, Sigma Plot, MSTATc, CD Plos