

Founded: 1986

The first head of the department: Dr. Abbas Sharifi Tehrani

Heads of the department in a chronological order:

- 1. Dr. Abbas Sharifi Tehrani (1986-1996)
- 2. Dr. Ebrahim Mohammadi Goltapeh (1996-2001)
- 3. Dr. Ebrahim Purjam (2001-2004)
- 4. Dr. Azizollah Alizadeh (2004-2007)
- 5. Dr. Masoud Shams-Bakhsh (2007- 2011)
- 6. Dr. Ebrahim Mohammadi Goltapeh (2011 2012)
- 7. Dr. Naser Safaie (2012-2018)
- 8. Dr. Majid Pedram (2018-ongoing)

Department of Plant Pathology was founded in 1986. This department presently has eight full-time faculty members (three full professors, three associate professors and two assistant professor) who have graduated from national or foreign universities. Faculty members are specialized in fungal pathogens and fungal diseases, epidemiology of plant diseases, cultivation and propagation of mushrooms, viral diseases, nematology and molecular-microb interactions. Studies on prokaryotes and related diseases as well as biological control projects are carried out in the department. Our group usually accepts students with the highest exam scores in national entrance exam and holds a high respect among its Iranian counterparts in the field of plant pathology. Books and articles published by the Department teaching staff are of high standard in peer-reviewed journals. It has been long-standing goal by our group to pursue the policy of collaboration with other universities and research centers around the world to exchange experiences. The research priorities of the department are mainly focused on management of plant diseases. Therefore, the department pursues the following research interests: morphological and molecular identification of plant pathogens, production of plants resistant to diseases, epidemiology of plant diseases, biological control of plant diseases, genetic diversity of pathogens, host-pathogen interactions and molecular systematics of plant pathogens. The labs of our department are wellequipped to meet the highest research quality. The Department of Plant Pathology has signed a cooperative agreement with the Department of Entomology to publish the Journal of Crop Protection (JCP) which has gained significant reputation in international scientific communities.

# Chairman s Message

Department of Plant Pathology of TMU trys to reduce the damage of plant diseases and produce healthy crops by minmum application of chemical pesticides. We believe in unity and synergy in the form of team research, and we are of the opinion that this heavy task can be accomplished through companionship. The Department of Plant Pathology is ready to cooperate with other universities, research institutes and centers on issues related to plant diseases and relevant subjects. People deserve healthy food, and our concern is to play a role to reach this end.

❖Research Laboratories and Facilities of the Department

- Lab of isolation of plant pathogens from soil and plant tissues
- Cold rooms to maintain samples and cultures
- > Greenhouses with controlled environment
- Nematology lab equipped with high resolution microscopes and stereomicroscope
- ➤ Molecular lab equipped with devices for performing molecular techniques
- > Tissue culture room
- ➤ Biological control lab with all need facilities like incubators, safety cabinets, ...

#### **Department Head:**

Dr. Majid Pedram, Associate Professor

Dept. of Plant Pathology, Tarbiat Modares University,

14115-336, Tehran, Iran. Office: +98 21 48292266

Degrees Offered: M.Sc. and Ph.D., in Plant Pathology

#### Ph.D. Courses Offered:

Subjects	Credits
Advanced Plant Disease epidemiology	3
Bioinformatics	٣
Genetics of Pathogenicity in Plant Pathogens	٣
Resistance to Plant Diseases	٣
Advanced Plant Virology	٣
Systematics of Fungi	٣
Advanced Nematology 2	٣
Special Problems	۲
Seminar	١

### M.Sc. Courses Offered:

Subjects	Credits
Molecular Methods in Plant Pathology	3
Plant Diseases Management	3
Principles of Nematology and Plant-Parasitic Nematodes	3
Advanced Mycology	3
Plant Virology	3
Methods and equipment in Phytopathology Research	3
Plant-Microorganism Interaction	3
Phytopathogenic Prokaryotes	3
Seminar	1
Special Problem	1

## **Faculty Members**

Photo	Name	email	Academic Grade	Organizational Status	Phone No.	Offi ce
	Dr. Majid Pedram	majid.pedram@mo dares.ac.ir	Associate Professor	Department Head and Faculty Member	+98214829 2266	A5 6
	Dr. Ebrahim Pourjam	pourjame@modare s.ac.ir	Professor	Faculty Member	+98214829 2281	A5 3
	Dr. Masoud Shams- Bakhsh	shamsbakhsh@mo dares.ac.ir	Professor	Faculty Member	+98214829 2274	A5 0
	Dr. Naser Safaie		Associate Professor	Faculty Member	+98214829 2346	A6 2
	Dr. Azizollah Alizadeh	-	Emeritus Professor	Faculty Member		
	Dr. Mohamamd Reza Atighi		Assistant Professor	Faculty Member	+98214829 2299	A6 1
6	Dr. Mansoor Karimi Jashni	mkjashni@modare s.ac.ir	Assistant Professor	Faculty Member	+98214829 2440	A1 20
	Dr. Ebrahim Mohammadi Goltapeh	emgoltapeh@mod ares.ac.ir	Professor	Faculty Member	+98214829 2275	A5 9
	Dr. S. Ali Moosawi-Jorf	moosawijorf@mod ares.ac.ir	Associate Professor	Faculty Member	+98214829 2288	A5 8

## Lab managers

Photo	Name	email	Academic Grade	Organizatio nal Status	Phone No.	Office
	Seyed Ali Akbar Sadati	Sadati22@yahoo.com	master's degree	Lab manager	+982148292041	C31
	Tayebeh Akbari	Akbari.tayebeh@yahoo.com	MS.C	Lab manager	+982148292444	B42

#### PhD students

		PhD students	
First name	Surname	email	The year of entrance to TMU
Farhad	Amiri	amirifarhad702@gmail.com	2022
Roya	Kazemi	kazemi.r1374@gmail.com	2022
Mohsen	Hasani		2022
		mohsen22638@gmail.com	
Zahra	Mehri	zahramehri32@yahoo.com	2022
Parvaneh Sadat	Jourabbaf	parvaneh.j.kh@gmail.com	2022
Ali	Alsalumi	alislomy@agre.uoqasim.edu.iq	2022
Ali	Aligholizadeh	a.aligolizadeh1@gmail.com	2021
Mohammad	Amiri Bonab	mohammad.am.ir.bo74@gmail.com	2021
Hanifeh	Karimi	karimihanifeh@gmail.com	2021
Niloufar	Pour Ehtesham	niloofarpourehtesham@gmail.com	2021
Hassan	Zeitoni	hasan.zeitooni74@gmail.com	2021
Паззап	Zeitoili	nasan.zeitooni74@gman.com	2021
• •		1, 1,,,,,,,	2222
Maryam	Ahmadi	maryam.ahmadi1985@yahoo.com	2020
Nagham	Sheikh- Soleiman	nanoooalshiekh@gmail.com	2020
Samira	Karimzade	samira.karimzade@ut.ac.ir	2020
Khadijeh	Marzani	kh.marzani@yahoo.com	2020
Mehran	Roshanroo	mehranroshan1994@gmail.com	2020
Elahe	Jamali	ejamali3033@gmail.com	2020
Seyedeh Gholestsneh	Teymouri Sondosi	golestane.69@gmail.com	2020
Nahid	Espargham	n.espargham@yahoo.com	2020
Babak	Tavakkoli	student.agri@yahoo.com	2019
Zeinab	Mirzaei Foladvand	z.foladvand1370@gmail.com	2019
Negin	Rezaei	n94.rezaee@gmail.com	2019
Najmoddin	Rahimi	zanyar.rahimi72@yahoo.com	2019
Habibe	Hajian Maleki	hhmmfa@yahoo.com	2019
Maryam	Besharati Fard	maryambesharati335@yahoo.com	2019
Sajad	Astraki	astarakisajad@yahoo.com	2018
Marzieh	Shamshiri	hojjatrezaee89@gmail.com	2018
Jafar	Fathi	jafarfathiqarachal@gmail.com	2018
Mojtaba	Keramat	mkeramat1393@gmail.com	2018
Hossein	Golafroz	h.golafrouz@gmail.com	2018
Zeinab	Mahboubi	zei1369nabmah@gmail.com	2018
Marzieh	Karimzadeh	marziyeh1369.karimzadeh@gmail.com	2017
Mahyar	Mobasseri	mahyar.mobasseri@gmail.com	2017
arryar		manyar miobasserie ginameom	

Fariba	Heydari	fariba_heidari70@yahoo.com	2017
Omid	Askari	aomid2005@yahoo.com	2017
Mazdyasht	Gity	mazdyashtg@gmail.com	2016
Naemeh	Mohammadi	n.mohammadi1265@gmail.com	2016
Akbar	Jahedi	akbar.jahedi@yahoo.com	2015
Farhad	Saeidi	fsn1350@yahoo.com	2015
Iman	Shahabi	imanshahabi424@gmail.com	2015

### M.Sc. Students

	ivi.sc. students						
First name	Surname	email	The year of entrance to TMU				
Zahra	Hosseini	hosseyni.maria74@gmail.com	2022				
Masoud	Khavari	masoud.khavari7633@gmail.com	2022				
Fahimeh	Dolat Abadi	f15sh68@gmail.com	2022				
Mahsa	Saberi	mahsasaberi578@gmail.com	2022				
Marzieh	Kushki	marziyeh.koushki@modares.ac.ir	2022				
Elham	Mollamohammadi	elhammmhmdi@gmail.com	2022				
Fatemeh	Bazeghi	fatemehbazeghi@gmail.com	2022				
Khadijeh	Ajudani	kh.ajudani@gmail.com	2022				
Alireza	Yaghoubi	alireza.yagoubi@gmail.com	2022				
Didar	Azizi	didar.azizi3135@gmail.com	2021				
Fatemeh	Barazandeh	fatemehbarazandeh2106@gmail.com					
Alireza	Darvishi	alirezadarvishi756@gmail.com	2021				
Negin	Dasht Ravan Shahri	shahrinegin4@gmail.com	2021				
Ensieh Sadat	Esmaeili	e_esmaili@modares.ac.ir	2021				
Maedeh	Esmaeili	maedeesmaelly75@gmail.com	2021				
Mona	Felegari	monafelegari3@gmail.com	2021				
Sara	Rezaei	sararezaeii41@gmail.com	2021				
Mahda	Saghazadeh	mahdasaghazade@gmail.com	2021				
Sherafat	Mohammadi	kaatnet2@gmail.com	2020				
Morteza	Sadaghi	morteza.sdgi75@gmail.com	2020				
Samane	Shokri	samanehshokry7677@gmail.com	2020				
Siavash	Sharifi	sia.7596@yahoo.com	2020				
Zahra	Khosravian	pr.zahrakhosravian@gmail.com	2020				
Mlika	Bayat	melikabayat27@gmail.com	2020				
Mohammad Ali	Poureskandarian	pooreskandarian.m@ut.ac.ir	2019				

## PhD alumni

First name	Surname	Email	Supervisor/s	Title of Dissertation	Graduation
Thist hanne	Samanic	Lillan			year
Zahra	Ranjbar	z.rnjbar@gmail.com	Ebrahim Mohammadi Goltapeh, masumeh	Study and identification of saproxylic fungi in forests of Gilan	2023
Zama	nanjour	2,501 @ g0	zamani	province	
Mehrdad	Alizadeh	mehrdad.alizadeh14@yahoo.com	Naser Safaie,	Epidemiological investigation and identification of dechine and dieback agents on shade trees in Zanjan provinces, Qazvin, Alborz and Tehran	2023
Fariba	Heydari	faribaheidari.88@gmail.com	Majid Pedram	Identification of forest deadwood inhabiting nematode species of infraorder Tylenchomorpha in Golestan province	2022
Masoud	Akbari Motlagh	masod6826@gmail.com	Masoud Shams- Bakhsh	Incidence and Genetic Diversity of Berberis thunbergii Phytoplasma in Razavi Khorasan, Tehran and East Azerbaijan Provinces, Iran	2022
Atiyeh	Bahari	atiyehbahari@gamil.com	Masoud Shams- Bakhsh	Dynamic Monitoring of Candidatus Liberibacter asiaticus, Agent of Citrus Greening Disease, in Infected Plants	2022
Mehdi	Saadati	mehdisaadati1154@gmail.com	Masoud Shams- Bakhsh	Reaction of Sugar Beet Genotypes to Curly Top Virus Disease	2022
Azam Sadat	Eslami	a_eslami_1988@yahoo.com	Naser Safaie, Seyed Bagher Mahmoudi	Epidemiology of rot of Sugar beet root and study on relationship between the mechanism of sugar beet resistance to Rhizoctonia solani and Pythium aphanidermatum	2022

Mahin	Izadi	izadimahin@yahoo.com	Seyed Ali Mousavi Jorf	Biological control of Alternaria leaf spot of Tomato using plant essentioal oil formulated with polymeric nanocapsules and investigation some of their effects on plant	2021
Mohsen	Abbod	abbod.mohsen111@gmail.com	Naser safaie, Khodayar Gholivand	Design, synthesis, chemical and toxicological study of novel fungicides originated from Phthalides and α-amino phosphonate derivatives	2020
Ali	Roshan-bakhsh Ghanbari	aroshanb@gmail.com	Ebrahim Pourjam	Investigate the possibility of biological control of some plant parasitic nematodes using some plant products formulated by biodegradable polymeric nanocapsules	2020
Ali	Yaghoubi Akbar	aliyaghoubi68@yahoo.com	Ebrahim Pourjam	Taxonomic study of nematode species belonging to superfamily Sphaerularioidea (Nematoda: Hexatylina) in three provinces around the Khazar (Caspian) sea	2019
Azadeh	Gharekhani	azadeh.gharakhani@gmail.com	Ebrahim Pourjam, Majid Pedram	Identification of marine nematodes fauna in some tidal regions of Persian Gulf	2020
Sakine	Abbasi	abbasi11368@gmail.com	Naser Safaie	Microbial changes and induction of plant defense reactions in the interaction of plant growth promoting bacteria with some soil-borne fungal pathogens	2019
Mahdieh Sadat	Hosseyni Moghaddam,		Naser Safaie	Study of Some Desert Plant Endophytic Fungi and Their Biological Activities	2019

Abbas	Kheiri		Ali musavi jorf Hossein saremi	Detection and investigation on the possibility of control of Fusarium head blight(FHB) by chitosan nanoparticles	2019
Azadeh	Ghanei	a.ghaneie@yahoo.com	Naser Safaie, Rahim Mehrabi	Host specificity of Zymoseptoria tritici isolates interacting with wheat and effect of Salicylic acid exogenous application on gene expression of signaling pathway in host	2018
Razieh	Ghaemi	razieh.ghaemii@gmail.com	Ebrahim Pourjam, Naser Safaie	Study of some resistance stimulants and transcriptomics in sugar beet Heterodera schachtii interaction	2018
Aysan	Ghasemzadeh	aysan.gh2012@yahoo.com	Masoud Shams- bakhsh	Investigation of canola cultivar reaction to cauliflower mosaic virus and possibility of resistance generation against it based on small RNAs	2018
Hossein	Bayat	bayat_new@yahoo.com	Masoud Shams- bakhsh	Tospoviruses of Markazi province, Iran	2018
Mostafa	Hasanzadeh	mostafa.hassanzadeh@modares.ac.ir	Naser Safaie	Epidemiology and crop loss assessment of wheat leaf rust in Khuzestan Province	2017
Soleiman	Ghasemi	s_ghasemi@alumni.ut.ac.ir	Naser Safaie, Samira Shahbazi	Induction and Evaluation of Mutants in Trichoderma harzianum and Trichoderma virens by Gamma Radiation and Possibility of Their Formulation	2017
Yousof	Panahandeh	yousef_panahandeh@yahoo.com	Ebrahim Pourjam	Taxonomic study of the Family Tylenchidae in northwest of Iran	1397/8
Saeed	Hosseinzadeh	saeed_hoseinzadeh.pd89@yahoo.com	Masoud Shams- Bakhsh	MicroRNAs and Endosymbiont Bacteria in Interaction of Candidatus Liberibacter asiaticus	1397/8

				with its Vector	
Razieh	Montezeri	rm_hedesh1385@yahoo.com	Masoud Shams- Bakhsh	Evaluation of Sugar Beet Lines and Generation Transgenic Plant for Resistance to Curly Top Virus Disease	1395/9
Abdolbaset	Azizi	abdulbasetazizi@yahoo.com	Masoud Shams- Bakhsh	Transient resistance to three bean viruses by virus derived double-stranded RNAs	1394/4
Elham	Karimi	elham-karimi@hotmail.com	Naser Safaie	Molecular Mechanisms of Chemical and Biological Priming in Sugar Beet (Beta Vulgaris L.) and Their Application to Conrol Rhizoctonia Damping-off	2015
Naser	Mohamadi	farzadaliramaji@yahoo.com	Ebrahim Mohammadi Goltapeh	Functional characterization of genes involved in the pathogenicity of Mycosphaerella graminicola	2015
Nader	Rokni		Ebrahim Mohammadi Goltapeh	Epidemiology and Resistance to Dry Bubble Disease	2015
jalal	gholamnejad	jalalgholamnejad2006@gmail.com	Ebrahim Mohammadi Goltapeh	Effect of salicylic acid on disease development and induced defense genes expression in wheat after infection with Mycosphaerella graminicola	2015
Narges	Falahi Charkhabi	falahicharkhabi@yahoo.com	Heshmatollah Rahimian	Characterization of genes involved in virulence of Xanthomonas translucens pv. undulosa, the agent of bacterial leaf streak	2015
Lavin	Norani	falahicharkhabi@yahoo.com	Ebrahim Mohammadi Goltapeh	Dissertation Submitted in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy	2014
Shideh	Mojerlou	shidehmojerlou@yahoo.com	Naser Safaie, Ahmad	Evaluation of Reaction and	2014

			Abbasi Moghadam	Genetics of Resistance to Stem Rust Disease in some Accession of Iranian Wheat Landraces	
Mansore	Bakoi	shidehmojerlou@yahoo.com	Ebrahim Pourjam Bagher Mahmoudi	Phenotypic and molecular screening of resistance to root- knot nematode (Meloidogne javanica) in sugar beet	2014
Azade	Godarzi	mansorehmbk@yahoo.com	Naser Safaie	Transferring of chitinase and mannitol-1-phosphate dehydrogenase (mtID) genes to sugar beet and resistance evaluation of transgenic lines against fungal pathogens	2014
Masoumeh	Zamani	mzamani@rifr-ac.ir	Ebrahim Mohammadi Goltapeh, Naser Safaie	Identification of Ectomycorrhizal fungi Associated with Oak Trees in Some Forests of Iran and Investigation of Metabolic and Transcriptional Profiles in Quercus castaneifolia ectomycorrhizal roots	2014
Faezeh sadat	Abtahi	f_abtahi@araku.ac.ir	Masoud Shams- bakhsh	Investigation on apple trees and perennial ornamental plant viruses in central of Iran	2013
Majid	Pedram	mj_pedram@yahoo.com	Ebrahim Pourjam	Taxonomic study of two nematode families, Nordiidae and Longidoridae in northern Iran	2013
Mohammad Reza	Hossinzade		Masoud Shams- bakhsh	Genomic Diversity of Begomoviruses in Naturally- Occuring Dicots in Bojnourd area, Iran	2013
Tayyebeh	Keshavarz		Masoud Shams- bakhsh	Phylogenetic analysis of Cucurbit yellow stunting disorder virus isolates, evaluation of native melon accessions for resistance	2013

				and development of pathogen derived resistance in melon	
Mohsen	Nassaj Hosseini	nassaj20@gmail.com	Masoud Shams- bakhsh	Heterologous proteins expression in plant using plant viral vector	2012
Fatemeh	Shahryari	shahryari@znu.ac.ir	Masoud Shams- bakhsh, Mohammad Reza Safarnejad	Specific antibody expression against Immunodominant membrane protein (IMP) of the lime witches broom agent in tobacco plant	2012
Fakhtak	Taliei	Taliey.fa@gmail.com	Azizollah Alizadeh	Temporal and Spatial Analysis of Wheat Fusarium Head Blight Epidemics	2012
Shaheen	Nourinejhad Zarghani	sh_nourinejhad@yahoo.com	Masoud Shams- bakhsh	Cloning and Sequencing of Iranian Isolates of Grapevine Fanleaf Virus RNA2	2012
Seyed Tahere	Dadrezai	tahareza2000@yahoo.com			
Pejhman	Khodaygan	pkhodaygan@vru.ac.ir	Heshmatollah Rahimian	Investigation on taxonomic status of some atypical Pseudomonas syringae isolates, in Iran	2010
Masoud	Abrinbana	m.abrinbana@urmia.ac.ir	Javad Mozafari	Genetic Analysis on the Structure of Mycosphaerella graminicola Populations and Resistance to Septoria Tritici Blotch of Wheat in Iran	2010
Jafar	Abdollazade	J.abdollahzadeh@uok.ac.ir	Ebrahim Mohammadi Goltapeh , Rasoul Zare	Taxonomy and Phylogeny of the Botryosphaeriaceae in Iran	2010
Ali	Eskandari	eskandari.a@znu.ac.ir	Akbar Kargar Bideh	Taxonomy of plant parasitic nematodes of the superfamily Criconematoidea Taylor, 1936 in Iran	2009
Ramin	Heydari	ramin_heydari@yahoo.com	Ebrahim Pourjam, Zahra Tanha Moafi	Distribution, Biology and Crop Loss Assessment of Soybean cyst nematode, Heterodera glycines	2009

				and evaluation of some soybean cultivars reaction to the nematode in Iran	
Samira	Shahbazi	sshahbazi@nrcam.org	Azizollah Alizadeh, Amir Mousavi	Molecular Mechanisms of Resistance to Fusarium Head Blight of Wheat	2009
Sadigheh	Mosanejhad	mousanejad@guilan.ac.ir	Azizollah Alizadeh	A forecasting model for rice blast disease and its loss assessment in Guilan province	2008
Mohamad Ali	Aghajani		Alizadeh Azizollah	Epidemiology of Sclerotinia stem rot of canola in Golestan province	2008
Ali	Seraji		Ebrahim Pourjam	Biology and Population Dynamics of Tea Root Lesion Nematode (Pratylenchus loosi) in Iran and the Possibility of its Loss Assessment on the Host Using Epidemiological Models	2007
Abbas	Mohamadi		Azizollah Alizadeh	Physiological Races In The Iranian Population Of Phytophthora sojae, The Causal Agent of Root And Stem Rot Of Soybean Using Classic And Molecular Methods	2007
Sohila	Mirzai	mirzaei_80@yahoo.com	Ebrahim Mohammadi Goltapeh	Taxonomical study and genetic diversity of the Botrytis spp. in Iran	2007
Younes	Rezaidanesh	y.rdanesh@urmia.ac.ir	Ebrahim Mohammadi Goltapeh	Taxonomic Studies and Possibility of in vitro Culture of Arbuscular Mycorrhizal Fungi Associated with Soybean and Alfalfa in Iran	2007
Salar	Jamali	jamali@guilan.ac.ir	Ebrahim Pourjam	Characteristics of Rice White Tip Disease (Aphelenchoides besseyi) in Iran and its Loss Assessment on the Host using Epidemiological Models	2006

Mostafa	Darvishnia		Azizollah Alizadeh	Taxonomic and Genetic Variation of Fusarium spp. (section Liseola) Associated with Poaceae	2006
Majid	Hashemi				2005
Bagher	Mahmoudi	mahmoudi@sbsi.ir bagher_m@yahoo.com	Mahmoud Mesbah	Comparison of different methods for evaluation of resistance to Rhizoctonia root and crown rot in selected genotypes of sugar beet	2004
Youbert	Ghosta	y.ghoosta@urmia.ac.ir	Jafar Ershad	A Taxonomic Study on The Genus Alternaria in Iran	2004
Saeed	Abbasi		Azizollah Alizadeh	Studies on Some Histopathological and Biochemical Aspects of Resistance to Cercospora Leaf Spot in Sugar Beet	2003
Doustmorad	Zafari	zafari_d@basu.ac.ir	Jafar Ershad	A TaxonomicS tudvo f the Genus Trichoderma in Iran	2003
Mohamad Ali	Tajik Ghanbari		Heshmatollah Rahimian	A study on population biology of rice sheath blight agent using biochemical markers in mazandaran province, Iran	2003
Naser	Safaei	nsafaie@modares.ac.ir	Azizollah Alizadeh	Development of Some Markers for Study of Intraspecific Diversity of Fusarium graminearum and an Attempt for Development of a Novel Biocontrol Measure	2002
Kaveh	Bananej		Ali Ahoonmanesh	Molecular Characterization of Two Begomoviruses in Iran: Tomato yellow leaf curl virus (TYLCV) Watermelon chlorotic stunt virus (WmCSV)	2002
Mina	Kohi		Kramatollah Izadpanah, Mahdi Arbabi Ghahrodi	Genomec haracteristicas nd taxonomicp ositiono f Johnson grassc hlorotics tripem osaicv irus	2000

Seyed Ali	Moosawi-Jorf	moosawijorf@modares.ac.ir	Azizollah Alizadeh	HistopathologicaL study of Wheat Infected by Tilletia indicaa and cytology f its Causal agent	2000
Akbar	Hosseinipor		Heshmatollah Rahimian		2000
Vahid	Alavi		Heshmatollah Rahimian	serologicaaln dM oleculasr tudieso f citrus Tristezav irus	2000
Mansore	Mirabolfathi	mmirab2000@yahoo.com	Azizollah Alizadeh	Study of taxonomic status of the casual agent of pistachio gummosis (Phytophthora megasperma) and recognition of pathogen in infected plants using PCR	1999
Safar Ali	Mahdian		Azizollah Alizadeh	Physiological races of Puccinia recondite Esp. tritici in Iran and probable genes for its resistance in some wheat cultivars	1999
Mehdi	Sadravi	msadravi@yu.ac.ir	Ebrahim Mohammadi Goltapeh	Identification of vesicular - arbuscular mycorrhizal fungi on wheat, barley, corn and sorghum in tehran and khuzestan provinces and to study the possible multiplication of them by tissue culture	1999
Gholam	Khodakaramian	khodakaramian@yahoo.com	Heshmatollah Rahimian		1999
Ebrahim	Pourjam	pourjame@modares.ac.ir	Ahmad Kheiri	Morphological and Systematical Studies on The Genus Pratylenchus in North of Iran	1998
Mahvash	Behrozin		Abbas Sharifi Tehrani	Study of the Effect of Puccinia striiformis (yellow rust pathogen) On Some Physiological, Biochemical and Histological	1996

	Phenomena in Two Wheat	
	Cultivars	

# M.Sc. alumni

First name	Surname	Email	Supervisor/s	Title of Dissertation	Graduation year
Hadi	Ghasemi	hadi.ghasemii75@gmail.com	Mansoor Karimi Jashni	Investigating the genetic diversity of Puccinia graminis f. sp. Tritici causing stem rust of wheat using SSR molecular markers	2023
Reyhaneh	Kordi	reyhanekordi1376@gmail.com	Mohammad Reza Atighi	The role of melatonin in induction of resistance in tomato plants against root-knot nematode	2023
Mernoosh	Sani-Zar	mmoradi507@gmail.com	Naser Safaie	Identification of Chaetomium fungi species isolated from desert plants and their antagonistic activity against some pathogenic plant fungi	2023
Ayub	Azaryan	ayub.azaryan@gmail.com	Masoud Shams- bakhsh	Investigation on the interaction of tomato yellow leaf curl virus with root-knot nematode in tomato	2022
Somayeh	Monemi	s.monemi1375@gmail.com	Majid Pedram Mohammad Reza Atighi	Identification of plant parasitic nematodes in date gardens and grasslands of the eastern parts of Bushehr province	2022
Fatemeh	Khanbolouki	khanbolukifateme@gmail.com	Mansoor Karimi Jashni	Evaluation of physiological races and phenotypic and genotypic study of	2022

				AvrSr50 and AvrSr35 effectors in isolates of Puccinia graminis f. sp. tritici the causal agent of wheat stem rust	
Solat	Khodadadi Manesh	kouhrang@gmail.com	Naser Safaie	Formulation of Chaetomium species affecting plant biotic stress.	2022
Farzad	Abedi	faranet3720@gmail.com	Ebrahim Mohammadi Goltapeh	Studay of morphological and molecular characters of Curvularia, Bipolaris, Exwrohilum, Pyrenophora genera on poaceae in Ardebil Province	2022
Mohammad Reza	Kheiri Ghaleh	m.rezakheiri1375@gmail.com	Ali musavi jorf Mounes Bakhshi	Identification of hyphomycetes associated with leaf spot disease of alfalfa in the west Azerbaijan province using morphological and molecular methods	2022
Fatemeh	Khakbaz	fatemeh.khakbaz87@gmail.com	Mohammad Reza Atighi, Majid Pedram	Study of the effect of induction of resistance by Ganoderma lucidum extract and Mentha piperita and Rosmarinus officinalis essential oils on tomato agains root-knot nematode	2021
Mohammad	Amiri Bonab	mohammad.am.ir.bo74@gmail.com	Majid Pedram	Identification of Plant Parasitic Nematodes of trees and Grasslands in South Eastern regions of Urmia Lake	2021
Suzan	Sheikhzadeh	suzan.sheykhzadeh 74@gmail.com	Majid Pedram, Naser Safaie	Investigating the possibility of producing Arthrobotrys conoides formulation and evaluating it against root knot nematode Meloidogyne incognita under greenhouse conditions	2022
Hasan	Zeitooni	hasan.zeitooni74@gmail.com	Masoud Shams- bakhsh	Investigation of infection of Kumquat and Limequat trees with decay symptoms in Mazandaran province to Hop stunt viroid	2021
Ali	Aligholizadeh	a.aligolizadeh1@gmail.com	Naser Safaie	Formulation optimization of fungal endophytic biocontrol agents and its	2021

				evaluation under greenhouse	
Parisa	Fathi	parifathy74@gmail.com	Naser Safaie	Isolation, identification and investigation bioactivities of Capparis spinosa endophytic fungi	2021
Roya	Kazemi	kazemi.r1374@gmail.com	Masoud Shams- bakhsh	The investigation of intraction of Beet curly top virus with Heteodera schachtii in resistant cultivar to nematode	2021
Parnaz	Mortazavi	mortazavi220@gmail.com	Majid Pedram	Identification of plant parasitic nematodes of forests and grasslands of eastern regions of Golestan province	2020
Samira	Fadakar	fadakar9473@yahoo.com	Majid Pedram	Identification of plant parasitic nematodes in forests and grasslands of Talesh, Gilan province	2020
Poria	Azimi		Naser Safaie, Masoumeh Zamani	Investigation on Prevalence of Oak charcoal disease in Lorestan Province and its Relationship with Diversity of Ectomycorrhizal Fungi	2020
Mehran	Roshanrou	mehranroshan1994@gmail.com	Naser Safaie	Isolation and Identification of Endophytic Fungi from Some Indigenous Amaranth Plants (Amaranthus spp.) and their bioactivites	2020
Zeinab	Mirzaei Fouladvand	z.foladvand1370@gmail.com	Majid Pedram	Identification of Plant Parasitic Nematodes in Southeastern Forest of Golestan Province	2019
Keyvan	Mafakheri		Masoud Shams- bakhsh	Evaluation of the Effect of Trichoderma harzianum and Bacillus subtilis on Growth and Reaction of Sugar Beet Plants to Beet Curly Top Virus-Svr	2019
Khadije	Marzani	kh.marzani@yahoo.com	Ebrahim Mohammadi Goltapeh	Biological control of dry bubble (Lecanicillium fungicola) disease in white- button mushroom (Agaricus bisporus) by using bacterial antagonists	2018
Sirvan	Ghaderi		Naser Safaie	Formulation of Fungi Effective Against	2018

				Biotic and Abiotic Stresses		
			Masoud Shams-	Interaction between Turnip mosaic virus		
Ali	Zarinjoo	Zarinjoo	Bakhsh	and cauliflower mosaic virus with Phoma	2017	
				lingam on canola		
				Isolation and identification of fungi from		
Najmdin	Rahimi	zanyar.rahimi72@yahoo.com	Naser Safaie	Dasht-e-Kavir soils and their biotic effects	2017	
		,		on non-biotic and biotic stresses on		
				Macrophomina phaseolina in melon		
				Effect of Cucumber Mosaic Virus and		
Seyede	Nourbakhsh		Masoud Shams-	Cauliflower Mosaic Virus Infections on the	2017	
fatemeh	Shourabi		Bakhsh	Resistance of Canola to Turnip Mosaic		
				Virus		
				Stable Expression Evaluation of Induced		
Negin	Rezai	Rezai n94.rezaee@gmail.com	Masoud Shams- Bakhsh	Silencing Constructs in Arabidopsis	2017	
, regiii	riczai			thaliana for Resistance to Beet Curly Top		
				Virus Disease		
				Masoud Shams-	Reaction of Sugar beet, Pepper and Bean	
Sajad	Astraki	sajadastaraki1@gmail.com	Bakhsh	plants to co-infection with cucumber	2017	
		Dakii	Dakiisii	mosaic virus and curly top agents		
				Chemical and toxicologocal study of some		
Mohsen	Abbod	Abbad	Naser Safaie	plant extracts and phosphor amide	2017	
WIGHSEN		Abbou		derivatives as fungicides against	2017	
				Macrophomina phaseolina		
				Identification of Plant Parasitic		
Mahar	Mobaseri	mahyar.mobasseri@gmail.com	Majid Pedram	Nematodes Associated with Horticultural	2016	
Ivialiai	Monasen		iviajiu Peuraiii	and Forest trees in Gardens and Forests of	2010	
				City of Amol, Mazandaran Province		
				Reaction of some Apple and Pear Root		
Hossein G	Golafrouz	h.golafrouz@gmail.com	Naser Safaie	stocks to Biocontrol of White Root Rot	2016	
	Golalfouz	n.goiairouz@gman.com	Naser Sarare	(Rosellinia necatrix) by Trichoderma	2016	
				harzianum in Greenhouse		
			Masoud Shams-	Identification of some carnation (Dianthus		
Hengameh	Jami		bakhsh	caryophyllus) viruses in Mahalat	2016	
				greenhouses		

Reza	Tavanai		Masoud Shams- bakhsh	Investigation of Distribution and Genetic Diversity of Barberry Phytoplasma in Southern Khorasan	2016
Nastaran	Binandeh		Naser Safaie	Biological Control of White Root rot (Rosellinia necatrix) in Some Apple and Pear Rootstocks by Bacterial Antagonists	2015
Mahya	Solimanzadeh		Majid Pedram	Identification of Plant Parasitic Nematodes in city of Rasht, Guilan province	2015
Ehsan	Konani		Ebrahim Pourjam	Study of the Plant Parasitic Nematode Fauna in Cities of Khorramabad and Koohdasht in Lorestan Province	2015
Mehdi	Saadati	msaadati2217@yahoo.com	Masoud Shams- bakhsh	Reaction of Sugar Beet Genotypes to Curly Top Virus Disease	
Ali akbar	Mehdizade			·	
Sohrab	Mirzaei Shahmalki		Ebrahim Pourjam	Identification of Plant Parasitic Nematodes in Summer Grasslands of Kermanshah Province	2014
Atieh	Bahari		Mahdi Alavi	Dynamic Monitoring of Candidatus Liberibacter asiaticus, Agent of Citrus Greening Disease, in Infected Plants	2016
Masoud	Akbari Motlagh	masod6826@gmail.com	Masoud Shams- bakhsh	Incidence and Genetic Diversity of Berberis thunbergii Phytoplasma in Razavi Khorasan, Tehran and East Azerbaijan Provinces, Iran	2015
Mojtaba	Rostam abadi		Naser Safaie	Isolation, Identification and Evaluation of Biocontrol Bacteria against Charcoal Rot of Common Bean	2015
Seyed Davood	Zaheriani		Masoud Shams- bakhsh	Transfer and Gene Expression of aiiA (Quorum Quenching) in Entrobacter aerogenes and Pectobacterium betavasculorum	2015
Vahid	Hasanvand	v.hasanvand91@yahoo.com	Masoud Shams- bakhsh	Investigatoin on Incidence of Cucurbitaceae Viruses in Lorestan	2014

				Province and Determination of Genetic	
				Diversity of Cucumber mosaic virus	
Salar	Khaledian		Maryam	Detection of Ralstonia solanacearum	2014
Salai	Kilaleulali		Nikkhah	Using Gold Nano Particles	2014
		Masoud Shams-	Comparative genomic analysis of the		
Misam	Bakhshi ganjeh		bakhsh	bacterial microbiome associated with the	2013
				oak decline disorder in north of Iran	
				Evaluation of Antagonistic Properties and	
Elham	Soufi		Naser Safaie	Genetic Diversity of Trichoderma viride	2012
				Mutants and Their Capability in Biocontrol	
				of Charcoal Rot Disease of Sesame	
N. d. aliana	Madaaa		No. of Contract	Study on Sesame Charcoal Rot Fungus	2042
Mohsen	Naderpour		Naser Safaie	Genetic and Pathogenicity Diversity and	2012
				Relative Resistance of Cultivars	
			NA I Clarana	Effect of aiiA Gene Product on the	
Saied	Hosenzade		Masoud Shams- bakhsh	Expression of Pathogenicity and Virulence	2012
			Daknsn	Genes in Dickeya chrysanthemi pv. chrysanthemii	
			Ebrahim	Identification of Plant Parasitic	
Razieh	Ghaemi	razieh.ghaemii@gmail.com	Pourjam	Nematodes (Tylenchina) in Kohgiluyeh	2012
Kazien	Gilaeilii		Fourjain	and Boyer-Ahmad Province	2012
			Ebrahim	·	
Yousef	Panahande	yousef panahandeh@yahoo.com	Pourjam	Identification of Plant Parasitic	2012
, odser	rananarae	,	l carjain	Nematodes of Sabalan Pastures	2012
	5		Masoud Shams-		2011
Leila	Dahaghiyan		bakhsh		2011
				Genetic diversity of Ustilago hordei	
Coto b	Hasan-adah			isolates using rep-PCR marker in	
Fatemeh	Hasanzadeh		Naser Safaie	khuzestan province and evaluation of	2011
Sadat	Tabatabae			barley cultivars/lines response to it in	
				greenhouse and field	
			Ebrahim	Studies on Effect of Some Essence of	
Fatemeh	Nikpoor		Mohammadi	Medicinal Plant in Control of Trichoderma	2011
			Goltapeh	Disease of Button Mushroom	

Mohammad Javad	Salmani		Naser Safaie	Studies on Sunflower Charcoal Rot Fungus Genetic Diversity, Relative Resistance of Cultivars and the Possibility of Its Control Using Nanosilver	2011
Mostafa	Mehrparvar		Ebrahim Mohammadi Goltapeh	Studies on Morphological, Pathogensity and Molecular Characteristics of Lecanicillium fungicola the Casual Agent of Dry Bubble Disease of White Button Mushroom and the Possibility of their Control by Some Plant Extracts	2011
Jaleh	Zargarzadeh		Ebrahim Mohammadi Goltapeh	Studies on Trichoderma species and Biotypes (Trichoderma harzianum) of Causal Agent of Green Mould Diseases of Button Mushroom (Agaricus bisporus) In Tehran Proviance and Urmia	2011
Ramezan	Asghari Pahnab Mahalleh	ramazan.asghari@yahoo.com	Ebrahim Pourjam	Identification of plant parasitic nematodes of Afghanistan	2011
Neda	Zand		Masoud Shams- bakhsh	Genetic Diversity of Potato Leafroll Virus in Iran	2010
Atena	Zahedi Tabarestani		Masoud Shams- bakhsh	Thesis Submitted in Partial Fulfillment of the Requirements for the Degree of Master of Science	2010
Naser	Mohamadi		Ebrahim Mohammadi Goltapeh	Studies on Pathogenicity and Genetic Diversity of some Iranian Isolates Fusarium oxysporum f.sp. lentis and Determination of Resistant Lentil Cultivars	2010
Hossein	Kari Dolatabadi		Ebrahim Mohammadi Goltapeh	Effect of endophytic fungi Piriformospora indica and Sebacina vermifera on the plant growth and essential oil yield in Mentha piperita, Thymus vulgaris and Foeniculum vulgare in vitro and greenhouse conditions	2010
Valiollah	Mehdizadeh	vmahdizadeh@gmail.com	Naser Safaie	Study on Pathogenesity, Morphological and Molecular Characteristics of Iranian	2010

				Isolates of Macrophomina phaseolina (Tassi) Goid, Isolated from Different Host in Iran	
Mojgan	Rabiee		Ebrahim Mohammadi Goltapeh	Gaeumannomyces graminis var. tritical priformospora indica sebacina vermifera trichoderma	2009
Ebrahim	Osdaghi		Masoud Shams- bakhsh, Ali Alizadeh	Evaluation of some common bean lines for their reaction to common bacterial blight and interaction of Rhizobium leguminosarum bv. phaseoli with this disease	2009
Maryam	Montakhabi		Ebrahim Mohammadi Goltapeh	Studies on Trichoderma Species Causal Agent of Green Mould Disease of Agaricus bisporus in Tehran Province	2009
Mehdi	Mehrabi				2009
Elham	Karimi	elham-karimi@hotmail.com	Naser Safaie	Genetic Diversity of Some Iranian Populations of the Sclerotinia sclerotiorum on Canola Using Mycelial Incompatibility and Molecular Markers	2009
Razie	Montazeri	rm_hedesh1385@yahoo.com	Masoud Shams- bakhsh	Resistance evaluation of common bean cultivars to Tomato yellow leaf curl virus- Ir2	2009
Narges	Falahi Charkhabi	falahicharkhabi@yahoo.com	Masoud Shams- bakhsh	Genetic Diversity of Iranian Strains of Brenneria nigrifluens	2009
Farnaz	Jalali		Naser Safaie	Genetic Diversity of Some Iranian Isolates of Macrophomina phaseolina the Causal Agent of Charcoal Rot of Soybean	2009
Raziye	Banaei		Vahe Minasian	Differentiation of Phoma lingam pathotypes and evaluation of relative resistance of some Canola cultivars to virulent pathotype in Iran	2008
Fariba	Abbaszade		Ebrahim Mohammadi Goltapeh	Biological Control of Charcoal Rot of Soybean Caused by Macrophomina phaseolina Using Mycorrhiza-like and	2008

				Antagonistic Fungi	
Bahar	Younesi		Masoud Shams- bakhsh	Simultaneous Detection of Several Important Viruses in Naturally Infected Potato Plants using Multiplex RT-PCR in Comparing with ELISA	2008
Shirin	Bayati		Masoud Shams- bakhsh	Elimination of Grapevine virus A (GVA) from grapevines	2008
Yalda	Vasebi		Azizollah Alizadeh	Biological Control of Soybean Charcoal Rot Caused by Macrophomina phaseolina Using Antagonistic Mutant Bacteria	2008
Parisa	Aminian		Azizollah Alizadeh	Effect of Double-Stranded RNAs on Virulence and Mycotoxin Production by Fusarium graminearum Isolates	2008
Maryam	Darestani		Naser Safaie	Genetic Diversity of Iranian Populations of Septoria tritici	2008
Eisa	Najafpoor		Ebrahim Pourjam	Identification of Nematodes Fauna (Tylenchida) of Soybean in the Main Soybean Growing Regions of Iran	2008
Seyed Mojtaba	Mansoripour		Azizollah Alizadeh	Biocontrol of Sclerotinia Stem Rot of Canola Using Antagonistic Mutant Bacteria and Study of Biocontrol Mechanisms Involved.	2008
Bahare	Naseri		Ebrahim Pourjam	Identification of the Plant Parasitic Nematodes in the Main Canola Growing Regions of Iran	2008
Shideh	Mojerlou	shidehmojerlou@yahoo.com	Azizollah Alizadeh	Epidemiological Studies of Septoria Leaf Blotch caused by Septoria tritici	2008
Zahra	Karimi		Heshmatollah Rahimian	Comparative Molecular Characterization of Pseudomonas syringae pv. syringae Like Strains Causing Red Streak of Sugarcane and Brown Spot of Legumes	2008
Seyedeh Lavin	Nourani		Vahe Minasian	Investigation of Pathogenic Alternaria spp. in Canola and Evaluation of Relative Resistance to Alternaria Leaf Blight in	2007

					Como Conolo Cultiurana in turan		
					Some Canola Cultivars in Iran		
	N. a. i	Aabyar Mir Mailessi		No. of t	Anastomosis Grouping and Genetic	2007	
	Mahyar Mir Majlessi			Naser Safaie	Diversity of Populations of Rhizoctonia	2007	
					solani, the Causal		
	Hossein	Aharimostafavi		Naser Safaie	The possibility of induction of avirulent	2007	
					mutants in Fusarium solani f.sp.phaseoli		
					Determination of the taxonomic status of		
	Almira	Khademlo		Heshmatollah	common and atypical isolates of	2007	
				Rahimian	Pectobacteria from several hosts in the		
					Mazandaran Province		
				Azizollah	Morphological, Biochemical and Genetic		
	Leila	Sadaghi		Alizadeh	Diversity of the Iranian Populations of	2007	
					Gaeumannomyces graminis var.tritici		
				Ebrahim	Use Pleurotus SPP antagonism for		
	Parisa	Palizi		Mohammadi	Heterodera schachtiiand and	2007	
				Goltapeh	.Pratylenchus SPP in lab		
					Taxonomic status of Bacterial strains		
	Esmail	Saberi		Naser Safaie	Associated with Bacterial Sheath Rot Rice	2007	
					in Mazandaran		
					Screening Iranian Tomato Germplasm for		
	Abdulbaset	Azizi	abdulbasetazizi@yahoo.com	Javad Mozafari	Resistance to Tomato yellow leaf curl	2007	
					virus(TYLCV)		
	Azade	Gharekhani	azadeh.gharakhani@gmail.com	Ebrahim	Identification of Plant Parasitic Nematodes	2007	
	Azade	Gilarekilalii	azaden.gnaraknam@gman.com	Pourjam	in Kerman Province	2007	
	Mansore	Bakohi	mansorehmbk@yahoo.com	Ebrahim	Pratylenchus vulnus	2006	
	Mansore	Dakoni	mansorenmok@yanoo.com	Pourjam	Fratyleficitus vuilius	2000	
1	Samad	Rafiie	samadrafiei@yahoo.com	Ebrahim	Identification of parasitic nematodes of	2006	
	Jamau	Name	Samadianci@yanoo.com	Pourjam	fruit trees(orchards) in Moghan Region	2000	
	Masome	Ranjbaran		Azizollah	Geneti diversity Phytophtora nicotianae	2006	
	iviasoffie	Natijbatati		Alizadeh	Geneti diversity r nytophtora nicotianae	2000	
				Azizollah	Biological Control of Fusarium Wilt of		
	Amir	khorasani		Alizadeh	Potato Caused by Fusarium oxysporum	2006	
				Alizaucii	f.sp. tuberosi Using Antagonistic Mutant		

				Bacteria	
Azade	Jamalzade		Masoud Shams- bakhsh	Geneti diversity nigrifluens	2006
Ahmad	Derakhshan		Azizollah Alizadeh		2006
Seyede masuome	Zamani		Azizollah Alizadeh	Phenotypic and Genotypic Diversity of Phytophthora capsici Populations in Iran	2006
Nader	Rokni		Ebrahim Mohammadi Goltapeh	Isolation and identification of arbuscular mycorrhizal fungi (AMF) of sugarcane root symbiosis in Khozesta province	2005
Farzad	Aliramaji	farzadaliramaji@yahoo.com	Ebrahim Pourjam	Identification of Parasitic Nematodes of some Crop Plants in Jiroft and Kahnoj Regions	2005
Ali	Ebrahimzade		Ebrahim Mohammadi Goltapeh		2005
Maryam	Ebrahimighomi				2005
Maryam	Mosivand		Heshmatollah Rahimian		2005
Reza	Omidvar		Masoud Shams- bakhsh	Characterization and Differentiation of Iranian Erwinia amylovora Strains Using Biochemical and Molecular Methods	2004
Khalil	Kariman		Ebrahim Mohammadi Goltapeh	Isolation and Identification of Arbuscular Mycorrhizal Fungi on Sugar cane in Iran	2004
Saeedeh	Khalighi		Gholam Khodakaramian	Identification of fluorescent pseudomonads in olive rhizospher and their efficiency in controll of root knot nematode (Meloidogyne javanica)	2004
Maryam	Puorbeik		Gholam Khodakaramian	Characterization of Chickpea Root Nodulating Mesorhizobium strains in Lorestan and Kermanshah Provinces (Iran) and Evaluation of their Abalify to control	2004

					Fasarium oxysporum	
	Fateme	Fatahi		Javad Mozafari	Molecular Detection and Elimination of	2004
					Major Viruses of Strawberry in Iran	
	Fakhtak	Taliie		Azizollah	Temporal and Spatial Analysis of Wheat	2003
ш	rakireak	Tunic		Alizadeh	Fusarium Head Blight Epidemics	2005
	Samira	Shahbazi		Javad Mozafari	In vitro Screening for Resistance in Deci	2003
$\sqcup$					and Wild Cicer to Ascochyta Blight	
				Ebrahim	Biocontrol of Root-knot Nematode	
	Ramin	Heydari		Pourjam	(Meloidogyneia vanica) by some species of	2003
$\sqcup$					Pleurotus	
				Ebrahim	Identificationo f f{ematodesF ouna	
	Farahnaz	Jahanshahi	afshar_fj@yahoo.com	Pourjam	(Tylenchida) of Friut Trees in Jiroft Region'	2003
					Kerman Province	
					Characterization of the common bean root	
	Hossein	Alizade		Gholam	nodulating rhizobia strains and evaluation	2003
	поззені	Alizade		Khodakaramian	of their biocontrol abitity against Fussrium	2003
					solani	
				Ebrahim	Determination of Vegetative Compatibility	
	Sedigheh	Maganaihad		Mohammadi	Groups and MatingType of the Rice Blast	2002
	Sedignen	Moosanejhad			Fungus, Magnaporthe grisea (Hebert) Ban	2002
				Goltapeh	in Guilan Province. Iran	
	Tayyebeh	Keshavarz		Kramatollah	Etiologyo f CucurbitY ellowsi n BoushehPr	2002
	таууереп	Resilavaiz		Izadpanah	rovinc, Iran	2002
					Characterizationo f Pseudomonafslu	
					orescenBs iovars Isolated from Major	
	Fatemeh	Shahriary		Gholam	Potato Growing Areas of Iran and	2002
	ratemen	Stidifiary		Khodakaramian	Evaluationo f their AntagonisticE ffectsa	2002
					gainst Pectobacterium carotovorum	
					sabsp. atrosepticum	
				Ebrahim	Isolation and Identification of Arbuscular	
	Ebrahim	Sedaghati		Mohammadi	Mycorrhizal Fungi in Khorasan and	2002
				Goltapeh	Ghazvin Provinces	
	Seyed	Nacci.		Ebrahim	Study on Interaction between Four	2002
	Mohsen	Nasaj		Pourjam	Species of Root Inhabitant Fungi and Root	2002

		Lesion Nematode of Tea (Pratylenchus loosi Loof, 1960)	
Mohsen	Khani	Heshmatollah Hosts of Pseudomonas syringae pv. Rahimian syringae Causing Sugarcane Red Streak Disaese in Mazandaran	2002
Mostafa	Jamalighadrijani	Ebrahim Mohammadi Goltapeh  Studieso n rvetb ubbled iseaseo f whiteb utton mushroom (Agaricus bisporusa) nd the influenceo f somep lante xtractsa sa controlm easure	2001
Kobra	Moslemkhani	Javad Mozafari  Cultivars for Resistance to this Bacterium using ELISA and PCR techniqus	2001
Maghsod	Pajhohande	Javad Mozafari Establishment of In Vitro Genebank for Virus-Free Potato Germplasm	2001
Maryam	Etaati	Azizollah Alizadeh  Development of an accurate and sensitive bioasSay method for evaluation of phytotoxines production in Fusarium graminearum isolates	2001
Mohsen	Mehrvargaz		2001
Omid	Ainigandomani	Gholam Khodakaramian  Characterization of the Streptomyces Strains Causing Potato Scab in Some Potato Growing Areas in Iran	2001
Soheila	Mirzai	Azizollah Alizadeh Temporal Analysis of Wheat Fusarium Head Blight Epidemics	2001
Mohamad Reza	Asef	Ebrahim Mohammadi Goltapeh  Identification of Some Biological Species of Armillaria and Evaluation of Antagonistic effects of Trichoderma in Biocontrol of A. mellea	2001
Farid	Beigi		2001
Jalal	Soltani	Ali Alizadeh Research on Variation Among Persian Aliabadi Walnut Genotypes to Bacterial Blight and	2000

				Evaluation of Some Plant Extracts for Antibacterial Effects on Xanthomonus urboricola pv. Juglundis	
Salar	Jamali		Ebrahim Pourjam	Identification of Nematodes Founa (Tylenchida) of Important Cereales (Wheat, Barley, Corn and Rice) in Isfahan Province	2000
Jafar	Abdollahzade		Ebrahim Mohammadi Goltapeh	Evaluation of the antagonistic effects of Trichoderma spp. in biological control of Scierotinia scierotiorum & S. minor isolated from Sunflower	2000
Rahim	Ahmadvand		Heshmatollah Rahimian	Studyo n Phenotypica nd ElecterophoretiDci versityieso f the Pectolytice rwiniasI nfectingP otatoa nd Corn in Hamedana ndM azandaranP rovinces	2000
Mahdi	Mohammad moghadam				1999
Alireza	Dadkhah		Ebrahim Behdad	Study on Sugar Beet Commercial Cultivars Resistance to Rhizoctonia Root Rot in Esfahan (Iran)	1999
Ali	Seraji	seraji1167@gmail.com	Ebrahim Pourjam	rdentificationo f Plant ParasiticN ematodeso f Important Plant Crops in Sistan Region	1999
Farhad	Goharzadeh-Atai		Heshmatollah Rahimian	A comparative study on Pectolytic Pseudomonads against of citrus blast and blight of field crops and ornamentals in Mazandaran province	1999
Mohammad Ali	Aghajani	maaghajanina@yahoo.com	Azizollah Alizadeh	Identification of rhizoctonia and rhizoctonl4-like fungi on poaceae in central regions of mazandaran, Iran	1999
Younes	Rezaei-danesh		Ebrahim Mohammadi Goltapeh	Identification of Trichoderma species causing green mould in button mushroom beds and evaluation of some fungicides in	1999

			its control	
Babak	Motiesharh	Eslam Majidi Harvan	A study on possibility of screening of active antagonists against Erwinia amylovora (Fire blight agent) among the apple and pear trees epiphyt microflore	1999
Ali	Dehghani	Hassan Reza Etebarian	Study on Resistance of Lettuce Cultivars to Fusarium Wilt	1998
Babak	Pakdaman	Ebrahim Mohammadi Goltapeh	Application of semi—purified Phytotoxins of Fusarium graminearum for evaluation of Head blight Resistance in Wheat cultivars	1998
Mehdi	Azadvar	Heshmatollah Rahimian	Studies on strain variability of Ralstonia solanacearun in Southern Kerman and preliminary studies on the host range of the bacterium	1998
Fatemeh	Ghalghatibana	Azizollah Alizadeh	Genetic diversity of Tilletia indica populations using isozyme analysis and its relation to virulence on wheat	1998
Moosa	Najafinia	Azizollah Alizadeh	An investigation on The Causes of Watermelon Rot and Crown Rot in Jiroft and Kahnuj	1998
Morteza	Golmohamad	Ali Alizadeh Aliabadi	An investigation on bacterial blight of walnut in Central and Northern provinces	1998
Bita	Naseri	Azizollah Alizadeh	Population structure of Fusarium graminearum based on vegetative compatibility groups (VCGs) and its relationship to virulence of isolates	1998
Abbas Ali	Biazar	Mohammad Torabi	Study on the effectiveness of antagonistic Trichoderma in biological control of wheat karnal bunt (Tilletia indica)	1998
Majid	Zamani	Azizollah Alizadeh		1998
Mohammad Hassan	Bakhtiari	Ebrahim Mohammadi	A Biological Study on Verticillium Disease (Dry bubble) of White Button Mushroom	1998

		Goltapeh "Agaricus bisporus" and its Chemical Control	
Hossei	n Khabazjolfai	Evaluation of some potentially Heshmatollah Rahimian Control of brown blotch disease of cultivated mushroom (s)	1998
Farha	d Saidinaini	Pathogen i city of antagonistic fungi of beet cyst nematode Heterodera schachtii Schmidt	1998
Hamid	d Sadaghigamarodi	Azizollah Studying the spot blotch of wheat caused by Bipolaris sorokiniana and relative resistance of some wheat cultivars and lines to it	1998
Gholamr	eza Niknam		
Masou	d Shamsbakhsh	Heshmatollah Rahimian  Comprative study of pathogenic strains of  Pseudommmonas syringasin different plants in Iran	
Safar a	li Safavisomealai		1997
Hossei	n Jafari	Study on Tilletia indica, Causal Organism  Mohammad of Partial Bunt in Iran and Evaluation of  Torabi Resistance to the Disease in Some Wheat  Lines and Cultivars	1997
Abdolral	nim Mehrabikoshki	Alizadeh Azizollah Alizadeh (Orobanche aegyptiaca	1997
Saeed	Abbas kheirabadi		1997
Kaveh	n Ghanbarnia	Ahmad Kheiri Identification of Plant Parasitic Nematodes Founa (Tylenchida) of Cotton Fields in Gorgan- Gonbad' and Varamin Areas	1997
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