

مقالات ISI پژوهشکده ژنتیک و زیست فناوری کشاورزی طبرستان

درجه علمی مجله	نام مجله	تاریخ انتشار	نام نویسندگان	عنوان مقاله	ردیف
ISI	Journal of Central European Agriculture	2006	G.A. Nematzadeh, A.J Ali, M. Sattari, A. Valizadeh, E. Alinejad M.Z. Nouri	Relationship between Different allogamic associated trait characteristics of the five newly developed cytoplasmic male sterile (CMS) lines in rice	1
ISI	African Journal of Biotechnology	2006	S.Garosi, M. Tohidfar K.Kazemitabar H. Rahimian G.A. Nematzadeh	Investigating regeneration potential of cotton cultivars by somatic embryogenesis	2
ISI	Pakistan Journal of Biological Sciences	2007	G.A. Nematzadeh, G. Kiani	Agronomic and quality characteristics of High-yielding rice lines	3
علمی پژوهشی	International Journal Of Agriculture & Biology	2007	G. Kiani, G. A. Nematzadeh, S. K. Kazemitabar, O. alishah	Combining ability in cotton cultivars for agronomic traits	4
علمی پژوهشی	International Journal of Plant Production	2007	A. Ahmadikhah, G. I. Karlov, Gh. Nematzadeh, K. ghasemi Bezdi	Inheritance of fertility restoration and genotyping of rice lines at the restoring fertility loci using molecular marker	5
	Iranian Journal of Biotechnology	2007	Pegah khosravi, maryam jafarkhani kermani, ghorbanali nematzadeh, mohammad reza bihamta	A protocol for mass production of rosa hybrid cv. Iceberg through in vitro propagation	6
	euphutica	2007	Pegah khosravi, maryam jafarkhani kermani, ghorbanali nematzadeh, mohammad reza bihamta and kazotomo yokoya	Role of mitotic inhibitors and genotype on chromosome doubling of rosa	7
ISI	Euphytica	2008	L.Bazrkar, A.J.Ali, N.A.Babaeian, A.AEbadi, M.Allahgholipour, k.kazemitabar ann G.Nematzadeh	Tagging of four fertility restorer loci for wild abortive-cytoplasmic male sterility system in rice (Oryza sativa L.) using micro satellite markers.	8

	J.Sci&Technol.Agric.&Nature.R esour	2008	M.Valizadeh,A.Safarnejad,Gh. Nematzadeh And S.K.Kazemitabar	Regeneration Of Plantlets From Embryo Explants Of Bunium Persicum(Boiss) B.Fedtsch.	9
	International Journal of Plant breeding and genetics	2008	Omid ghasemi chepi,a.s. hashemime.yasari, g.a. nematzadeh	Diallel analysis of seedling traits in canola	10
ISI	pakistan journal of Biotechnological sciences	2008	Kiani, G., G.A. Nematzadeh, B. Ghareyazie and M. Sattari	Evaluation of Bt (Bacillus thuringiensis) Rice Varieties Against Stem Borer (Chilo (suppressalis	11
ISI	African Journal of Biotechnology	2009	سیدحمیدرضا هاشمی، احمدارزانی، سید علی محمد میرمحمدی میدی، قربانعلی نعمت زاده	Identification of rice hybrids using microsatellite and RAPD markers	12
ISI	African Journal of Biotechnology	2009	Kiani, G., G.A. Nematzadeh, B. Ghareyazie and M. Sattari	Genetic analysis of cry1Ab gene in segregating populations of rice	13
ISI	Asian journal of Biotechnology sciences	2009	Kiani, G., G.A. Nematzadeh, B. Ghareyazie and M. Sattari	Comparing the agronomic and grain quality characteristics of transgenic rice lines expressing cry1ab vs. non-transgenic controls	14
	Biharean Biologist	2009	Ali DEHESTANI, Gholamreza AHMADIAN, Ali Hatef SALMANIAN, Nadali Babaeian JELODAR, Mehdi SEYEDI and Kamal KAZEMITABAR	Investigation into the Arabidopsis transformant selection time and escapes frequency reduction	15
	Section Cellular and Molecular Biology	2010	Sara Rostampour, Haleh Hashemi Sohi & Ali Dehestani	In vitro regeneration of Persian poppy (Papaver bracteatum)	16
	Biotechnol Lett	2010	Ali Dehestani • Kamal Kazemitabar • Gholamreza Ahmadian • Nadali Babaeian Jelodar • Ali Hatef Salmanian • Mehdi Seyedi • Heshmat Rahimian • Seyedhadi Ghasemi	Chitinolytic and antifungal activity of a Bacillus pumilus chitinase expressed in Arabidopsis	17

	Trakia Journal of Sciences	2010	A. Dehestani, G. Ahmadian, A. H. Salmanian, N. B. Jelodar, K. Kazemitabar	TRANSFORMATION EFFICIENCY ENHANCEMENT OF ARABIDOPSIS VACUUM INFILTRATION BY SURFACTANT APPLICATION AND APICAL INFLORESCENCE REMOVAL	18
	Phytoparasitica	2010	Abbas Shali & Seyedhadi Ghasemi & Gholamreza Ahmadian & Gholamali Ranjbar & Ali Dehestani & Naeimeh Khalesi & Ebrahim Motallebi & Majid Vahed	Bacillus pumilus SG2 chitinases induced and regulated by chitin, show inhibitory activity against Fusarium graminearum and Bipolaris sorokiniana	19
	World J Microbiol Biotechnol	2010	Seyedhadi Ghasemi • Gholamreza Ahmadian • Nadali Babaeian Jelodar • Heshmatollah Rahimian • Soheila Ghandili • Ali Dehestani • Parvin Shariati	Antifungal chitinases from Bacillus pumilus SG2: preliminary report	20
ISI	African Journal of Agricultural Research	2010	Alireza babaei , Ghorban Ali Nematzadeh , Viacheslav Avagyan , Seyyed Hamidreza , Hashemi-Petrodi	Radio sensitivity studies of morpho-physiological characteristics in some iranian rice varieties generation 1 (Oryza sativa L.) in M	21
ISI	African Journal of biotechnology	2010	GH.A. Nematzadeh and G.kiani	Genetic analysis of fertility restoration genes for WA type cytoplasmic male sterility in Iranian restorer rice line DN-33-18	22
	African Journal of Biotechnology	2010	Hashemi Ameneh Sadat1*, Ghorban Ali Nematzadeh1, Nadali Babaeian Jelodar1 and Omid Ghasemi Chapi	Genetic evaluation of yield and yield components at advanced generations in rapeseed (brassica .napus l	23
ISI	African Journal of Biotechnology	2010	hashemi-petroudi, S.h., s.a.m. mirmohammadi maibody., G.A. Nematzadeh., a. arzani	Semi-random PCR markers for DNA fingerprinting of rice hybrids and their corresponding parents	24
	World Applied Sciences Journal	2010	Motaghian, A., H. Pirdashti and M. A. Bahmanyar	Dry matter accumulation and physiological indices of two soybean cultivars in respto enriched swage sludge compost	25

	New Biotechnology	2010	M.Alikhani, S.M Alavi, H.Askari, E.Majidi Heravan, M. Mardi	Molecular study of phytoplasma-lime interactions via proteomics approach	26
	Mol.BioSyst	2011	Farzan Taheri,Ghorbanali Nematzadeh, Maryam Zamhrir, Mojtaba Khayam Nekouei , MohammadrezaNaghavi, Mohsen Mardi and Ghasem Hosseini Salkdeh	Proteomic analysis of the Mexican Lime tree response to 'Candidatus Phytoplasma aurantifolia" infection	27
	Enzyme and Microbial Technology	2011	Seyedhadi Ghasemi ,Gholamreza Ahmadian, Mehdi Sadeghi, Daniel R. Zeigler, Heshmatollah Rahimian, Soheila Ghandili, Neda Naghibzadeh, Ali Dehestani	First report of a bifunctional chitinase/lysozyme produced by Bacillus pumilus SG2	28
	Russian Journal Of Genetics(Genetic)	2011	M.Modarresi, G.A.Nematzadeh,F. Moradian,S.M.Alavi	Identification And Cloning Of The Cu/Zn Superoxide Dismutase Gene From Halophyte Plant Aeluropus Littoralis	29
	Scholar Research	2011	Alireza Babaei,Ghorban Ali Nematzadeh, Hamidreza Hashemi	Molecular RAPD Markers analysis of sange-tarom and Tarom hashemi Cultivars(Oryza sativa L.) in M2 Population	30
	Advances In Inviromental Biology	2011	Vahideh Tarhriz,Ghorbanali Nematzadeh,Fatemeh Mohammadzadeh,Ehteram Rahimi And Mohammad Saeid Hejazi	Isolation And Characterization Of Some Aquatic Bacteria From Qurugol Lake In Azerbaijan Under Conditions	31
	Australian journal of crop science	2011	Aliraza babaei, ghorbanali nematzadeh,hamidreza hashemi	An evaluation of geneti differentiation in rice mutants using semi-random markers and morphological characteristics	32
	Rice science	2011	b.amiri larijani,z. t. sarvestani.gh.nematzadeh,a.	Simulating phenology growth and yield of translated rice at different seedling ages in northen iran	33

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	International journal of systematic and evaluation microbiology	2012	Vahideh Tarhriz, Ghorbanali Nematzadeh, Sepidedeh Zununi vahed, Mohammad amin hejazi, Mohammad Saeid hejazi	Alishewanella tabrizica sp.nov., isolated from qurugol lake	34
ISI	Molecular biology reports	2012	Maryam darabi, alimasudinejad, ghorban ali nematzadeh	Bioinformatics study of the 3-hydroxy-3-methylglutaryl-coenzyme a reductase (HMGR) gene in gramineae.	35
	Archives of Agronomy and Soil Science	2012	Mohammad Rezvani, Faezeh Zaefarian, Mohammad Miransari and Ghorban Ali Nematzadeh	Uptake and translocation of cadmium and nutrients by <i>Aeluropus littooralis</i>	36
	International journal of Agronomy and Plant Production	2012	Alaleh Motaghian, Hemmatollah Pirdashti, Ghorbanali Nematzadeh	Nutrition Uptake in <i>Aeluropus (eluropus littoralis L.)</i> halophyte plant under salt conditions	37
ISC	International journal of Agriculture	2012	Zahra Saber, Hemmatollah Pirdashti, Ayoub Heidarzade	Osmopriming And Hydropriming effects on Seed And seedling Parameters of Two Rapeseed (<i>Brassic Napus L.</i>) cultivars	38
ISC	International journal of Agronomy and Plant Production	2012	Seyyed jabber hosseini, zeinolabedin Tahmasebi sarvestani, Hemmatollah Pirdashti, Ammar Afkhani and Saeid hazrati	Estimation of heritability and genetic advance for screening some rice genotypes at salt stress conditions	39
ISC	journal of Agriculture Technology	2012	Hemmatollah Pirdashti, Yasser Yaghoubian, Ebrahim Mohammadi Goltapeh and Seyyed jabber hosseini	Effect of mycorrhiza- Like endophyte (<i>Sebacina vermifera</i>) on growth, yield and nutrition (<i>Oryza sativa L.</i>) under salt stress	40
ISC	International journal of Agriculture and crop Science	2012	Sedigheh vafaie rostami, Hemmatollah Pirdashti, Mohammad Ali Bamanyar, Alaleh Motaghian	Response of soybean (<i>Glycine max L.</i>) yield and nutrient uptake to three constructive years application of municipal soil waste compost	41
ISC	International Research Journal of Applied and Sciences	2012	Yusof Niknejhad, Hemmatollah Pirdashti	Effect of growth stimulators on yield and yield components of rice (<i>Oryza sativa L.</i>) ratoon	42
ISI	Australian Journal of Crop Science	2012	Farhad Habibzadeh, Ali sorooshzadeh, Hemmatollah Pirdashti and Seyyed Ali Mohammad Modarres Sanavy	A comparison between foliar application and seed inoculation of biofertilizers on canola (<i>Brassica napus L.</i>) grown under waterlogged conditions	43

ISC	International journal of Agriculture	2012	Yasser Yaghoubian, Hemmatollah Pirdashti, Alaleh Motaghian and Seyyed jabber hosseini	Effect of fluctuating Salinity at Different growth Stages on Physiological and Yield Related Parametrs of Rice (ORZA SATIVA L.)	44
ISC	International journal of Agriculture	2012	Hemmatollah Pirdashti, Alaleh Motaghian, Fatemeh SHaffati, Seyyed jabber hosseini, Ataollah SHahsavari, Abolfazl Arab	Evaluation of most effective variables Based on Statistically Analysis on Different Wheat (TriTICHUM AESTIVUM L.) GenoTYPES	45
ISI	International reaserch journal of applied and basic sciences	2012	Kabirnataj sara,ghasemi yusef, nematzadeh ghorbanali, asgharzadeh roghayeh, shahin behzad,yazdani mohammad	Effect of explants type and growth regulators on in vitro micropropagation of begonia rex	46
	Russian Journal Of Genetics(Genetic)	2012	m.modarresi,G.A.nematzadeh, F.moradian,and S.M,alavi	Identification and cloning of the cu/zn superoxide dismutase gene from halophyte plant aeluropus littoralis	47
ISC	International journal of Agriculture and Crop Science	2012	M. A. Neycee*, GH.A. Nematzadeh, A. Dehestani, M. Alavi	Evaluation of antibacterial effects of chinaberry (Melia azedarach) against gram-positive and gram-negative bacteria.	48
	Acta Physiol Plant	2012	Ehsan Shokri • Ghorbanali Nematzadeh • Jafar Zolala •Najmeh Nasiri • Seyyed Kamal Kazemi-Tabar •Noradin Hosseinpour-Azad	Delta-6 desaturase makes a different fatty acid profile of seed oilin Iranian borage (Echium amoenum Fisch. and Mey.)	49
ISC	International Journal of Agriculture and Crop Sciences.	2012	M. A. Neycee*1, GH.A. Nematzadeh2, A. Dehestani3, M. Alavi4	Assessment of antifungal effects of shoot extracts inchinaberry (Melia azedarach) against 5 phytopathogenic fungi	50
	Biharean biologist	2012	• yusef ghasemi, Ghorbanali Nematzadeh, valiollah ghasemi omran, , Ali Dehestani,soghra hosseini	effect of explants type and phytohormones on African violet(saintapaulia ionantha) micripropagation efficiency	51

	Journal of Medicine Plant research	2012	Yusef ghasemi, Ghorbanali Nematzadeh, Mohammad Ali Ebrahimpour and Abbase Ali Dehpour	Influence of harvesting date on some physicochemical properties of nectarine leaf and fruit	52
	International Journal of Agriculture	2012	Hassan Kouchaksaraei, Nikkhal-Hamlet Ghorbanali Martyrusian, Nematzadeh	Evaluation of tolerance to heat stress in new varieties of durum wheat (<i>Triticum durum</i> L.)	53
	Journal of Fruit and Ornamental Plant Research	2012	Mahnaz Karimi, Moazzam Hassanpour Asil, Ghorbanali Nematzadeh and Hedayat Zakizadeh	Effect of Anty- Ethylene treatments on ethylene production and antioxidant activities in cut spray carnation	54
ISC	International journal of Agronomy and Plant Production	2012	M. A. Neycee, GH.A. Nematzadeh, A. Dehestani, M. Alavi	Evaluation of antibacterial effects of chinaberry (<i>Melia azedarach</i>) against gram-positive and gram-negative bacteria	55
	International journal of Agronomy and Plant Production	2012	M. A. Neycee, GH.A. Nematzadeh, A. Dehestani, M. Alavi	Assessment of antifungal effects of shot extracts in chinaberry (<i>Melia azedarach</i>) against 5 phytopathogenic fungi	56
	Advances in Environmental Biology	2012	N. Hosseinpour Azad, G.H. Nematzadeh	Introducing of tissue culture protocol in Iranian ox tongue flower (<i>Echium amoenum</i> Fisch & Mey.)	57
	International Journal of Agriculture: Research and Review	2012	ammar gholizadeh ghara و ghorbanali nematzadeh , nadali bagheri , asa ebrahimi and morteza oladi	evaluation of general and specific combining ability in parental lines of hybrid rice	58
ISC	International Research Journal of Applied and Basic Sciences	2012	Ammar Gholizadeh ghara ¹ , Ghorbanali Nematzadeh, Nadali Bagheri, Asa Ebrahimi and Morteza Oladi ²	Molecular and cytological evaluation of male sterile and restorer lines in hybrids rice	59
ISC	International journal of Agronomy and Plant Production	2012	Seyyed Jaber Hosseini, Zeinolabedin Tahmasebi Sarvestani, Hemmatollah Pirdashti, Ammar Afkhami and Saeid Hazrati	Estimation of heritability and genetic advance for screening some rice genotypes at salt stress conditions	60

علمی- پژوهشی	Journal of Plant Molecular Breeding	2012	M. Arefrad, Ghorbanali Nematzadeh, N.Babaian Jelodar and S.K. kazemitabar	Improvement of qualitative and quantitative traits in soybean [Glycine Max(L.) Merrill] through gamma irradiation	61
علمی- پژوهشی	Journal of Plant Molecular Breeding	2012	S. H. Hashemi, Ghorbanali Nematzadeh, H. Askari and Y. ghasemi	Pattern of DNA cytosine methylation in Aeluropus Littoralis temperature stress	62
علمی- پژوهشی	Research on Crops	2013	Yousouf Niknejhad, Jahanfar Daneshian, Amirhossein Shirani Rad, Hemmatollah Pirdashti and Mohammad Hossein Arzanesh	Effect of plant growth promoting rhizobacteria (PGPR) on leaf area duration (LAD) dynamics of rice (Oryza sativa L.) plants under nitrogen and water limited conditions	63
علمی- پژوهشی	International Journal of Agronomy and Plant Production	2013	Kamelia Katalani, Ghorbanali Nematzadeh, Ghafar Kiani, Seyyed Hamidreza Hashemi	Marker Assisted Selection for Quality Improvement of Ghaem Rice Variety in Multiple Crosses at Segregating Population	64
علمی- پژوهشی	International Journal of Agronomy and Plant Production	2013	Mojtaba Jahani, Ghorbanali Nematzadeh, Ghasem Mohammadi-Nejad, Seyyed Hamidreza Hashemi, Behnaz Dolatabadi, Abbas Hajipoor	Grain Size Diversity in Rice (Oryza sativa L.) Genotypes	65
علمی- پژوهشی	International Journal of Agronomy and Plant Production	2013	Mojtaba Jahani, Ghorbanali Nematzadeh, Ghasem Mohammadi-Nejad, Seyyed Hamidreza Hashemi, Behnaz Dolatabadi, Abbas Hajipoor	Evaluation of GS3 Proteins in Variation of Rice Grain length	66
علمی- پژوهشی	Antonie van Leeuwenhock	2013	Vahideh Tarhriz, Vera Thiel, Ghorbanali Nematzadeh, Mohammad Amin Hejazi, Johannes F. Imhof, Mohammad Saeid Hejazi	Tabrizicola aquatic gen. nov. sp. Nov., a novel alphaproteobacterium isolated from Qurugol Lake nearby Tabriz city, Iran	67
ISI	Annals of Biological Research	2013	Farzaneh Fatemi, Ghorbanali Nematzadeh, Hossein Askari and Hamidreza Hashemi	Differential gene expression of Aeluropus littoralis in response to NaCl	68
ISC	International Journal of Farming and Allied Sciences (IJFAS)	2013	Mohammad Yaghubi*, Ghorbanali Nematzadeh, Hemmatollah Pirdashti, Mostafa Modarresi	Changes in some morphological traits of two contrast rice (Oryza sativa L.) cultivars in response to salinity	69

ISC	International Journal of Agronomy and Plant Production	2013	Mehdi Arefrad ¹ , Nadali Babaian Jelodar, <u>Ghorbanali Nematzadeh</u> , Seyedkamal Kazemitabar	Influence of Genotype Variation on Trypsin and Chymotrypsin Inhibitors levels of Seed Storage Proteins composition in Soybean [Glycine max (L.) Merrill]	70
ISC	International Journal of Agronomy and Plant Production	2013	Ammar Bahari, Hemmatollah Pirdashti, Mohammad Yaghubi	The effects of amino acid fertilizers spraying on photosynthetic pigments and antioxidant enzymes of wheat (Triticum aestivum L.) under salinity stress	71
علمی پژوهشی	Journal of Crop Improvement	2013	Mostafa Modarresi, Ghorban Ali Nematzadeh, and Mohammad Zarein	Glyceraldehyde-3-phosphate Dehydrogenase Gene from Halophyte Aeluropus lagopoides: Identification and Characterization	72
علمی پژوهشی	Journal of Crop Improvement	2013	Mostafa Modarresi, Ghorban Ali Nematzadeh, And Fatemeh Moradian	Molecular Characterization of Two New Cu/Zn Superoxide Dismutase Genes from Halophyte Aeluropus lagopoides	73
ISI	Photosynthetica	2013	M. Modarresi, G.A. Nematzadeh, And F. Moradian	Salinity response pattern and isolation of catalase gene from halophyte plant Aeluropus littoralis	74
	AGC. Res	2013	Farzan Taheri, Tofigh Taherkhani, Ghorbanali Nematzadeh, Hamid Najafi Zarrini, Hadi Darzi Ramandi, Seyyed Kamal Kazemitabar	Determination of Genetic Relationships of Some Genotypes of Takestan Grapevine (vitis Vinifera L.) Using Microsatellite Markers	75
	Communications in Soil Science and Plant Analysis	2013	Seyed Majid Mousavi, Mohammad Ali Bahmanyar, and Hemmatollah Pirdashti	Phytoavailability of Some Micronutrients (Zn and Cu), Heavy Metals (Pb, Cd), and Yield of Rice Affected by Sewage Sludge Perennial Application	76
ISC	International Journal of Farming and Allied Sciences (IJFAS)	2013	Azadeh Kashani, Hemmatollah Pirdashti, Mohammad Ali Bahmanyar and Keyan Kashani	Residual and accumulative effects of sewage sludge on bioavailability of some macronutrients in basil (Ocimum basilicum L.) medicinal plant	77
ISC	International Journal of Farming and Allied Sciences (IJFAS)	2013	Zobeideh Hasani, Hemmatollah Pirdashti, Yasser Yaghoubian and Mohammad Zaman Nouri	Comparative effects of cold air and cold water stress on chlorophyll parameters in rice (Oryza sativa L.)	78

ISC	International Journal of Farming and Allied Sciences (IJFAS)	2013	Mohammad Gharavi Baigi, Hemmatollah Pirdashti, Arastoo Abbasian, Ghasem Aqajani Mazandarani	Combined effect of duck and Azolla on dry matter partitioning of rice (<i>Oryza sativa</i> L.) in the integrated rice-duck farming	79
	Caspian Journal of Applied Sciences Research	2013	Zobeideh Hasani, Hemmatollah Pirdashti, Yasser Yaghoobian, Mohammad Zaman Nouri	Effect of Cold Air and Water Temperature on some Morphological Parameters of Rice (<i>Oryza sativa</i> L.) Genotypes	80
ISI	Crop protection	2014	Rahele Roham, Hemmatollah Pirdashti, Mohammad Yaghubi, Ghorbanali Nematzadeh,	Spatial distribution of nutsedge (<i>Cyperus</i> L.) seed bank in rice growth cycle using geostatistics	81
ISC	International Journal of Farming and Allied Sciences	2014	Ammar Gholizadeh ghara, Ghorbanali Nematzadeh , Nadali Bagheri Morteza Oladi and Asghar Bagheri	Heritability and Heterosis of Agronomic Traits in Rice Lines	82
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ISC	International journal of Advanced Biological and Biomedical Research	2014	Morteza Oladi, Ghorbanali Nematzadeh, Ammar Gholizadeh Ghara*, Ammar Afkhami Ghadi and Marzieh Rezaei	Analysis of the physicochemical properties and grain yield of some rice promising lines from multiple crosses	84
ISI	International journal of Biosciences(IJB)	2014	Mohammad Yaghubi, Ghorbanali Nematzadeh Hemmatollah Pirdashti, Mostafa Modarresi, Alaleh Motaghian	The effect of salinity on antioxidant enzymes activity in the leaves of two contrast rice (<i>Oryza sativa</i> L.) cultivators	85
	Renewable Energy	2014	Hemmatollah Pirdashti, Mohsen Pirdashti, Youssef Niknezhad	Comment to paper entitled "An economic analysis of energy requirements and input costs for tomato production in Turkey" in 33 (2008) 428e433	86
	Advance in Agriculture and Biology	2014	Seyyed Jaber Hosseini, Zeinolabedin Tahmasebi sarvestani, Hemmatollah Pirdashti , Ammar Afkhami and Zahra Rabiei	Evaluation of direct and indirect effects of some traits in different rice genotypes under salt stress conditions using path analysis	87
ISI	International Journal of Biosciences (IJB)	2014	Fatemeh Taghavi Ghasemkheyli, Hemmatollah Pirdashti, Sara Keramati Fahimeh Eslami Khalili, Elahe Tashakori Fard	Ameliorative role of <i>Trichoderma</i> fungi on cadmium and copper toxicity in wheat (<i>Triticum aestivum</i> L.)	88

ISC	International Journal of Farming and Allied Sciences (IJFAS)	2014	Framarz Ahangar Bahani, Hemmatollah Pirdashti and Yosouf Niknejhad	Effect of Rice (ORYZA SATIVA L.) Cultivar Mixture on Paddy Yield and Yield Components under Different Nitrogen Levels	89
ISI	International journal of Biosciences(IJB)	2014	Maryam Jenabiyan, Hemmatollah Pirdashti, Yasser Yaghoubian	The combined effect of cold and light intensity stress on some morphological parameters in two soybean (Glycine max L.) cultivars	90
علمی- پژوهشی	Journal of Plant Molecular Breeding (JPMB)	2014	E. Younesi-Melerdi, Gh. Nematzadeh, E. Shokri	Codon bias patterns in photosynthetic genes of halophytic grass <i>Aeluropus litoralis</i>	91
علمی- پژوهشی	Journal of Plant Molecular Breeding (JPMB)	2014	M. Arefrad, N. Babaian Jelodar, Gh. Nematzadeh, M. Karimi and S.k. Kazemitabar	Assessment of seed storage protein composition of six Iranian adopted soybean cultivars [<i>Glycine max</i> (L.) Merrill.]	92
ISI	World Journalof Microbiol Biotechnol	2014	Esmail Bakhshandeh • Heshmatollah Rahimian • Hematollah Pirdashti • Ghorban Ali Nematzadeh	Phosphate solubilization potential and modeling of stress tolerance of rhizobacteria from rice paddy soil in northern Iran	93
	Natural Product Reasearch	2015	Somayeh Ghahari, Heshmatollah Alinezhad, Ghorban Ali Nematzadeh, Sajjad Ghahari	Phytochemical screening and antimicrobial activities of the constituents isolated from <i>koelreuteria panniculata</i> leaves	94
علمی پژوهشی	Journal of Plant Molecular Breeding	2014	Syyed Hamidreza Hashemi-Petroudi, Ghorbaali. Nematzadeh, Hossein Askari & Saeed Ghahary	Involvement of Cytosine DNA methylation in different developmental stages of <i>Aeluropus litoralis</i>	95
علمی پژوهشی	Journal of Plant Molecular Breeding	2015	Azadeh Mohseni, Ghorban Ali Nematzadeh, Ali Dehestani, Behzad Shahin & Elham Soleimani	Isolation, molecular cloning and expression analysis of <i>Aeluropus litoralis</i> Monodehydroascorbate reductase (MDHAR) gene under salt stress	96
علمی پژوهشی	Journal of Plant Molecular Breeding	2015	Behzad Shahin Kaleybar, Sara Kabirnattaj, Ghorban Ali Nematzadeh, Seyyed Kamal Kazemitabar & Seyede Mona Salim Bahrami	Fingerprinting and genetic diversity evaluation of rice cultivars using Inter Simple Sequence Repeat marker	97