

Prof. Dr. Fathatullah

LIST OF PUBLICATIONS:

S#	Name of authors	Complete name of Journal	Title of Publication	Vol. No. & Page No.	Year of Publication	Impact Factor
1	Wisal M. Khan ¹ , Iqbal Munir, Farhatullah , M. Arif, Aqib Iqbal, Ijaz Ali, Dawood Ahmad, Mushtaq Ahmad, Afaq Mian, Jehan Bakht, Inamullah and Zahoor A. Swati	African Journal of Biotechnology	Assessment of genetic diversity of <i>Brassica juncea</i> germplasm using randomly amplified polymorphic DNA (RAPD) markers	10(19): 3654-3658	2011	0.565
2	S. Ali, I. Munir, M. Arif, Inamullah, Farhatullah , I. Ali, A. Iqbal, M. Ahmad, M. W. Khan, S. J. Abbas and Z. A. Swati.	African Journal of Biotechnology	Characterization of Brassica napus Germplasm Based on Molecular Markers	10(16): 3035-3039	2011	0.565
3	M. Ahmed, S. Iqbal, Farhatullah and A. Bashir	African Journal of Biotechnology	Isolation and identification of differentially expressed genes between <i>Gossypium arboreum</i> and <i>Gossypium hirsutum</i> species	10 (3):337-343	2011	0.565
4	Farhatullah , Mark M. Stayton, Robin W. Groose and Mohammad Jamal Khan	Pakistan Journal of Botany	Genetic analysis of race-specificity of pseudomonas syringae pv. Glycinea	43(1): 7-13	2011	0.517
5	Raziuddin, Farhatullah , G. Hassan, M. Akmal, S. S Shah, Fida Mohammad, M Safi, J. Bakht and W. Zhou.	Pakistan Journal of Botany	Effects of cadmium and salinity on growth and photosynthesis parameters of brassica species	43(1): 333-340	2011	0.517
6	M. Akmal, Uzma Farid, M. Asim, Farhatullah and Raziuddin	Pakistan Journal of Botany	Crop growth in early spring and radiation use efficiency in alfalfa	43(1): 635-641	2011	0.517
7	Mohammad Tariq Jan, Mohammad Jamal Khan, Ahmad Khan, Muhammad Arif, Farhatullah , et al.	Pakistan Journal of Botany	Improving wheat productivity through source and timing of nitrogen fertilization	43(2): 905-914	2011	0.517
8	Mohammad Jamal Khan, Mohammad Tariq Jan, Farhatullah , et al.	Pakistan Journal of Botany	The effect of using waste water for tomato	43(2): 1033-1044	2011	0.517
9	Naushad Ali Turi, Raziuddin, Farhatullah , et	Pakistan Journal of	Combining ability for yield related traits in	43(2): 1241-1248	2011	0.517

	al.	Botany	<i>brassica juncea</i>			
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10	Naqib Ullah Khan, Khan Bahadur Marwat, Gul Hassan, Farhatullah , et al.	Pakistan Journal of Botany	Genetic variation and heritability for cottonseed, fiber and oil traits in <i>Gossypium hirsutum</i>	42(1):615-625	2010	0.517
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11	Raziuddin, J. Bakht, Z.A. Swati, M. Shafi, Farhatullah and M. Akmal.	Pakistan Journal of Botany	Effect of cultivars and cultural medium on callus formation and plant regeneration from mature embryos of wheat (<i>Triticum aestivum</i> , L.)	42(1):639-652	2010	0.517
12	Farhatullah , Mark M Stayton, R W Groose, KB Marwat, Raziuddin, NU Khan, M. Akmal and M. Inayatullah	Pakistan Journal of Botany	Increase in frequency of the <i>RPG4</i> gene in soybean cultivars	42(2):997-1002	2010	0.517
13	I. A Khan, G. Hassan, K. B. Marwat, I. Daur, S. M. A Shah, N.U Khan, S A Khan and Farhatullah .	Pakistan Journal of Botany	Interaction of wild oat (<i>Avena fatua</i> L.) with divergent wheat cultivars	42(2):1051-1056	2010	0.517
14	Batool S, NU Khan, K Makhdoon, Farhatullah , Raziuddin, KB Marwat and IA Khan.	Pakistan Journal of Botany	Heritability and genetic potential of upland cotton genotypes for morpho-yield traits	42(2):1057-1064	2010	0.517
15	Farhatullah , R W Groose, Raziuddin, M. Akmal and M. Inayatullah.	Pakistan Journal of Botany	Mapping gene for bacterial blight (<i>RPG4</i> locus) in soybean	42(3):2145-2149	2010	0.517
16	M. Akmal, Hameed-ur-Rehman, Farhatullah , M. Asim and H. Akbar	Pakistan Journal of Botany	Response of maize varieties to nitrogen application for leaf area profile, crop growth, yield and yield components	42(3):1941-1947	2010	0.517
17	K. Makhdoom, NU Khan, S. Batool, Z. Bibi and Farhatullah , et al.	Pakistan Journal of Botany	Genetic aptitude and correlation studies in <i>Gossypium hirsutum</i> L	42(3):2011-2017	2010	0.517
18	Gulam Nabi ,Abdur Rab,Syed Jaffer Abbass, Farhatullah ,Naqibullah Khan and Fazal Munsif	Pakistan Journal of Botany	Influence of different levels of potash on the quantity and storage life of onion bulbs	42(3):2151-2163	2010	0.517
19	Khalid, M., Farhatullah , NU Khan, Raziuddin, M Akmal and M.Y. Khan.	Pakistan Journal of Botany	Linkage of morphological markers in <i>Brassica</i>	42(5):2995-3000	2010	0.517
20	Raziuddin, ZA Swati, J. Bakht Farhatullah , et al.	Pakistan Journal of Botany	<i>In situ</i> assessment of morpho-physiological	42(5):3183-	2010	0.517

			response of wheat (<i>Triticum aestivum</i> L.) genotypes to drought	3195		
21	M. Tahir, S. Anwar, M. Khalid, A. Ali, Azra, N. Ali and Farhatullah	Pakistan Journal of Botany	An IDM approach to improve ratoonability of sugarcane crop in kp province, Pakistan	42(5): 3215-3219	2010	0.517
22	N. A Turi, Farhatullah , M. A Rabbani and Zahida H. Pervaiz	African Journal of Biotechnology	Study of Total seed storage protein in Indigenous <i>Brassica</i> species based on sodium dodecyl sulfate ployacrylamide gel electrophoresis (SDS-PAGE)	9(45):7595-7602	2010	0.565
23	Amanullah, M. Zakirullah, M. Tariq, K. Nawab, A. Z Khan and Farhatullah , et al.	Pakistan Journal of Botany	Levels and time of phosphorus application influence growth, dry matter partitioning and harvest index in maize	42(6): 4051-4061	2010	0.517
24	R. Khan, H. Khan, Farhatullah and K. Harada.	Australian Journal Crop Science	Evaluation of microsatellite markers to discriminate induced mutation lines, hybrid lines and cultigens in chickpea (<i>Cicer arietinum</i> L)	4(5):301-308	2010	0.667
25	S.J Abbas , Farhatullah , Khan Bahadar Marwat, I.A Khan and Iqbal Munir	Pakistan Journal of Botany	Molecular Analysis of Genetic Diversity in <i>Brassica</i> Species	41 (1):167-176	2009	0.517
26	N.U. Khan, G. Hasasn, K.B. Marwat, Farhatullah , et al.	Pakistan Journal of Botany	Genetic Variability and Heritability in upland cotton	41(4): 1695-1705	2009	0.517
27	N. U. Khan, G. Hassan, K.B Marwat, Farhatullah , et al.	Pakistan Journal of Botany	Diallel analysis of some quantitative traits in <i>gossypium hisutum</i> L.	41(6): 3009-3022	2009	0.517
28	Naqib ullah khan, Khan Bahadar Marwat, Gul Hassan, Moula Bux Kumbhar, Farhatullah , et al.	Pakistan Journal of Botany	Study of Fiber Quality Traits in upland cotton using additive-dominance model	41(3): 1271-1283	2009	0.517
29	Syed J. Abbass , Farhatullah .I.A Khan, Khan Bahadar Marwat and Iqbal Munir	Pakistan Journal of Botany	Molecular and Biochemical Assessment of <i>Brassica Napus</i> and Indigenous <i>Campestris</i> Species	40 (6) : 2461-2469	2008	0.517
30	Farhatullah , Mark M. Stayton, and Robin W. Groose	SABRAO J Breeding and Genetics	Survey of soybean germplasm for bacterial blight resistance alleles at the <i>Rpg4</i> locus	28:57-62	1996	0.370

(Please attach separate list on the same format, if, required)

* Impact Factor (IF) of a particular Journal can be checked from the <http://www.isiwebknowledge.com>

List of Publication in Foreign Journals

S#	Name of authors	Complete name of Journal	Title of Publication	Vol. No. & Page No.	Year of Publication	Impact Factor
1	S. Jawad A. Shah, S. Hussain, M. Ahmad, Farhatullah , I. Ali and M. Ibrahim.	Journal of General Plant Pathology	Using leaf tip necrosis as a phenotypic marker to predict the presence of durable rust resistance gene pair Lr34/Yr18 in wheat	10.1007/s10327-011-0301-6	2011	
2	Farhatullah	J. Oilseed Crop	Heterosis for yield and yield components in diallel crosses of <i>Brassica napus</i> L.	9-16	2006	
3	Farhatullah , N. Akhtar, and I.H. Khalil	Research on Crops	Genetic analysis for qualitative and quantitative characters in <i>Helianthus annuus</i> L.	7(2):464-470	2006	
4	Farmanullah, J.H Lee and Farhatullah	Songklanakarini J. Sci.	Evaluation of cucumber (<i>Cucumis sativus</i> L.) accessions (cultivars and lines) against the two-spotted spider mite..	28 (4):709-715	2006	

B- List of Publications in Journals* Having NO Impact Factor

S#	Name of authors	Complete name of Journal	HEC Category	Vol. No.	Title of Publication	Year of Publication
1	R. Khan, Farhatullah and H. Khan	Sarhad J Agriculture	X	27(1):67-72	Dissection of genetic variability and heritability estimates of chickpea germplasm for various morphological markers and quantitative traits	2011
2	M. Khalid, Farhatullah , M. Y. Khan, A. Ali and N. Ali	Sarhad J Agriculture	X	26(3):369-371	Assessment of inheritance pattern of the two morphological markers in intraspecific hybridization of <i>brassica napus</i> l.	2010
3	Sajid Ali, Asad Shah, M Arif, Ghazal Miraj, Imran Ali, M.Sajid, Farhatullah , M. Yasir Khan, Noor Moula Khan	Sarhad J Agriculture	X	(25) 1: 15-19	Enhancement of Wheat Grain Yield and Yield Component of Zinc and Boron	2009

4	Syed Mehar Ali Shah, Farhatullah , Hidyatur Rahman, Atta Ullah, Durrishahwar, M. Yasir Khan, M. Sohail and Noor Moula Khan	Sarhad J Agriculture	X	(25) 1: 31-36	Acclimatization of Burley Tobacco Gerplasm Under Agro-ecological Conditions of Swat Valley	2009
5	Sajid Khan, Farhatullah , Iftikhar H. Khalil, Iqbal Munir, M. Yasir Khan and Naushad Ali	Sarhad J Agriculture	X	24 (2):217-222	Genetic variability for morphological traits in F3:4 <i>brassica</i> populations	2008
6	R. Gul, H. Khan, G. Miraj, S. Ali, Farhatullah and i. Ullah	Sarhad J Agriculture	X	24(1):37-42	Correlation study on morphological and yield parameters mungbean (<i>vigna radiata</i>)	2008
7	Sajid Khan, Farhatullah , Iftikhar H Khalil	Sarhad J Agriculture	X	24 (2):223-231	Genetic variability, heritability and correlation for some quality traits in F3:4 <i>brassica</i> populations.	2008
8	Raziuddin, VB Wollaston and Farhatullah	Sarhad J Agriculture	X	23(3):601-609	Characterization of EMS induced leaf senescing mutants in <i>Arabidopsis</i> .	2007
9	Farhatullah , Zaheer Abbas and Syed Jaffer Abbas	Intl J Agric and Bio	Y	(1):181-182	In Vitro Effects of Gibberellic Acid on Morphogenesis of Potato Explants	2007
10	Farhatullah , Farooq-e-Azam and Iftikhar Hussain Khalil.	Intl J Agric and Bio	Y	(5):621-626	Path Analysis of the Coefficients of Sunflower (<i>Helianthus annuus</i> L.) Hybrids.	2006
11	Masood Jan, Farhatullah , Khalid Rasool and Bushra Faiz.	Sarhad J Agriculture	X	21(3):377-384	Heterosis estimates for yield and yield components in Sunflower	2005
12	Masood Jan, Farhatullah and Bushra Faiz	Pak. J. Bio. Sci.	Y	29(2): 13-17	General and Specific Combining Abilities of Physiological Traits in Sunflower (<i>Helianthus annuus</i> L.).	2005
13	Masood Jan, Farhatullah , Raziudin and Ghulam Hassan.	Pak. J. Biolog. Sci.	X	8(5): 710-713	Combining ability analysis in Sunflower (<i>Helianthus annuus</i> L.)	2005
14	Masood Jan, Farhatullah , and Ghulam Hassan.	Pak. J. Biolog. Sci.	X	8(4): 553-557	Heterosis estimates for yield and yield components in Sunflower (<i>Helianthus annuus</i>).	2005
15	Masood Jan, Farhatullah , Zar Quresh, Muhammad Tariq Jan and Bushra Faiz..	Sarhad J Agriculture	X	21(1): 55-62	Diallel analysis of yield and yield components in sunflower	2005
16	Farhatullah , Sardar Ali, and Farmanullah.	Interl. J. Agri. Biolog	X	6(1):203-205	Comparative yield potential and other quality characteristics of advanced lines of rapeseed	2004
17	Masood Jan, and Farhatullah	Sarhad J Agriculture	X	18(2): 211-213	Performance of sunflower cultivars under climatic conditions of Peshawar.	2002
18	Farhatullah , Rashid	J. Biotechnology	Z	1:73-77	In-vitro effect of salt on the	2002

	Mahmood and Raziuddin.				vigor of potato plantlets.	
19	M. Younas, Farhatullah and R. Ahmad. Pak. J. Bio. Sc.	Pak. J. Biolog. Sci.	X	(Sup. Issue No.1): 83-85	Estimates of heterosis and heterobeltiosis in Sunflower (<i>Helianthus annuus</i> L.)	2001
20	Farhatullah and inayatullah	Sarhad J Agriculture	X	7(2):131-135	Response of soybean to water stress	1996
21	Hanif M., Farhatullah and Raziuddin	Sarhad J Agriculture	X	12(6):649-652	Correlation studies of grain yield and other characters in sunflower varieties.	1996
22	S. U. Hassan, farhatullah , U. Said	Sarhad J Agriculture	X	6(1):71-74	Gamma Rays and fast neutrons induced variability in vigna radiate L. wilczek	1990
23	S. U Hassan, Farhatullah , S. Khan and M. Iqbal	Sarhad J Agriculture	X	5(5):467-471	Enviromental influence on the effect of gamma irradiation on proximate chemical composition of barely (<i>Hordeum Vulgare</i> L.)	1989
24	Farhatullah	Sarhad J Agriculture	X	5(6):619-622	The Association of vegetative grain filling and maturity phases and total protein with grain yield in maize	1989
25	A. A Kazmi, Farhatullah , S. U. Hassan	Sarhad J Agriculture	X	7(2):95-103	Variability and correlation studies of yield and yield components and soyabean.	1991
26	Farhatullah , S. U. Hassan, M. T. Jan, N. Badshah	Sarhad J Agricultural	X	1(1):193-196	Studies of Interrelationships between yield and its components in maize (<i>Zea Mays</i> L.)	1985
27	Siddiqui, SH, Raziuddin and Farhatullah	Sarhad J Agriculture	X	1 (2):287-293	Gamma radiation induced variations in sunflower (<i>Halianthus annus</i> L.) varieties.	1985