

CURRICULUM VITAE

IMTIAZ KHAN

DEPARTMENT OF WEED SCIENCE, THE UNIVERSITY OF AGRICULTURE PESHAWAR 25130

KHYBER PAKHTUNKHWA, PAKISTAN

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PERSONAL

Name	Imtiaz Khan
Father's Name	Niamat Khan
Date and Place of Birth	Feb 28, 1978 Karak (Khyber Pakhtunkhwa)
Religion	Islam
Present Address	Department of Weed Science, The University of Agriculture Peshawar 25130 Khyber Pakhtunkhwa, Pakistan
National ID & Passport #	14202-7659360-7 & TP 41036015
Phone	Mobile +923339245603, +92-91-9218206 (office.)

Distinction

- First Position in PhD theory exam in the Department of Weed Science, Faculty of Crop protection sciences, The University of Agriculture Peshawar.

Field of Specialization

WEED SCIENCE (AGRICULTURE)

Field of Interest

WEED SCIENCE AND ENTOMOLOGY (AGRICULTURE)

Thesis	M.Sc. (Hons. (Weed science)	Efficacy of some new Herbicidal molecules on Weeds and yield and yield components of wheat.
	Ph.D. (Weed Sci.)	Studies on competitive interaction and management of wild oats in spring wheat (<i>Triticum aestivum</i> L.).

TEACHING & RESEARCH EXPERIENCE

- Two years experience as Research Associate in wild oat biodiversity in wheat crop project sponsored by Higher Education Commission, Pakistan. I also mandated to organize and analyze the data of the experiments and write up reports and eventually research article for the scientific Journal in Pakistan and abroad. (Supervised 3 students of MSc (Hons) and 4 student of BSc (Hons) under this project under the supervision of Principle Investigator.
- Three months works as Agricultural Advisor to Chief Executive Officer (Army Welfare trust) Farm and Seed, Tufail Road Lahore Cantt.

- Lecturer at Department of Weed science, KPK Agricultural University Peshawar from September, 2008 to 28-12-2009
- Assistant Professor on Tenure Track System (TTS) from 28-04-2010 -----

COURSES TAUGHT

S.No	Course No.	Course title	Level	Credit hour
1	WS 501	Plant anatomy	BSc (Hons)	03
2	WS 601	Weed management in vegetable and fruits	BSc (Hons)	03
3	WS 506	Weed identification-II Rabi weeds	BSc (Hons)	03
4	WS 511	Weed management in Field Crop	BSc (Hons)	03
5	WS-706	Herbicide and Kharif crops	MSc (Hons)	03
6	WS-704	Integrated Weed Management	MSc (Hons)	03
7	WS-401	Introduction to Weed Science	BSc (Hons)	03
8	WS-708	Biodiversity and plant conservation	MSc (Hons)	03
9	WS-502	Applied Weed Science	BSc (Hons)	03
10	WS-505	Alleolopathy in weed management	BSc (Hons)	03
11	WS-711	Biology, management of Parasitic weeds	PhD	03

RESEARCH

STUDENT RESEARCH SUPERVISORY SERVICES

a. Supervision of PhD Scholar

Name of student	Research Title	Status
Wahid Iqbal	Long term sustainable Integrated Weed Management in Vegetables (Proposed topic).	In progress

b. Co-supervision of PhD Scholar

Name of student	Research Title	Status
Khalid Iqbal	Chickpea Varietals Response to Integrated Weed Management under different Irrigation Regimes.	In progress

c. Supervision of M.Sc. (Hons) research students (graduate)

Name of student	Research Title	Status
Muhammad Ashfaq	Integrated weed management in maize.	completed
Ijaz Ahmad	Environment friendly weed management techniques in Tomato (<i>Lycopersicon esculantum</i> L.).	completed
Muhammad Kabir	Effect of sowing pattern and herbicide application on weed management in wheat crop.	Completed
Ijaz Ali Khan	Influence of herbicides and Aqueous extracts of certain weeds on weed control and wheat crop yield	Completed

d. Member of M.Sc (Hons) research students (Graduate)

Name of student	Research Title	Status
Idres Khan	Effect of different plants extracts and herbicides on yield and yield components of chickpea.	Completed
Muhammad Kashif	Effect of synthetic and bio-herbicide on weed suppression and yield of maize (<i>Zea mays</i> L.).	Completed
Obaid Ur Rehman	Effect of different herbicides, plants extracts and mulches on yield and yield components of maize.	Completed
Murad Ali Khan	Effect of different herbicides and mulches on weed control and yield of Garlic (<i>Allium sativum</i> L.).	Completed

e. Supervision of Mphil (Botany) students (Graduate)

Name of student	Research Title	Status
Muhammad Tahir Khan	Ethno botanical, Bioassay and allelopathic study of selected wild plants used as anti diabetic in the remote area of district Dir upper, KPK-Pakistan.	Completed
Taimur Khan	Effect of Foliar application of naphthalene acetic acid (NAA) on various growth and yield attribute of pea cultivars	Synopsis approved

f. Co-Supervision of Mphil (Botany) Student

Inayat Ur Rehman	Studies on Antidiabetic values of <i>Aloe vera</i> (L) Brum.f. and <i>Cannabis sativa</i> L.	Completed
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g. Supervision of B.Sc. (Hons) research students (Under graduate)

Name of student	Research Title	Status
Nadeem Ahmad	Competition of wheat with major noxious weeds at different densities.	Completed
Zafar Ali	Weed allelopathic effect on chick pea crop	Completed
Muhammad Quyyum	Management of <i>phalaris minor</i> in wheat through weeds extract.	In progress
Kifayat Ullah	Allelopathic effect of <i>Cyperus rotundus</i> L. and <i>Sorghum helepense</i> L. on germination and growth of maize cultivars	Completed
Wajid Ali	Impact of different extracts and herbicides on different components of wild onion (<i>Asphodelus tenuifolius</i> L.)	Completed
Mudassir	Effect of different weeds extract on <i>Asphodelus tenuifolius</i> and chickpea crop	completed
Razdan	Distribution of weeds flora in summer vegetables in District South Waziristan	Completed

CONFERENCES AND WORKSHOP ATTENDED

OUTSIDE PAKISTAN

1. Young Researchers Conference on Applied Sciences (CAS 2006) 13-14 June, 2006 at Postgraduate Office, Faculty of Applied Sciences Universiti Teknologi MARA (UiTM), 40450, Shah Alam, Selangor Darul Ehsan-**Malaysia**.

2. 17TH Iranian Plant Protection congress. 2-5 September 2006 held at University of Tehran Karaj, **Iran**
3. 4th Asia Pacific conference on Chemical Ecology 10-14 September 2007 Tsukuba,Ibaraki, **Japan**
4. 8th African Crop Science Society conference 27- 31 October 2007- African Crop Science Society (ACSS) and Faculty of Agriculture, Minia University El-Minia, **Egypt**
5. 12th International conference on Diffuse Pollution Management (IWA DIPCON) 25-29 August 2008, Khon Kean University-**Thailand**.
6. 16 Asian symposium on Agriculture and 1st International Conference on Agricultural technology, 25-27 August 2010 , King Mongkut’s Institute of technology-BANGKOK-**Thailand**
7. International Conference on Environment & Energy - 16- 17 December 2013, Colombo- **Sri Lanka**.
8. 1st Africa-International Allelopathy Congress on February 6-9, 2014- Sousse-**Tunisia**.
9. International Conference on Chemical, Environmental and Biological Sciences (CEBS-2015)Dubai –UAE (18-19 March 2015) **UAE**
10. 6th International Scientific Agricultural Symposium (Agrosym 2015) Joharina-Bosnia Herzegovina (15-18 October 2015) **Bosnia Herzegovina**
11. International Conference on advances in Natural and applied Science (ICANS-2016) Antalya-**Turkey** (21-23 April 2016).
12. 2nd Africa-International Allelopathy Congress on November 16-19, 2016- Sousse-**Tunisia**.
13. International conference on Emerging trends and challenges in Science and Technology and Society, 12-16,2017 University of Mauritius, Port Lious **MAURITIUS**.

INSIDE PAKISTAN

1. 1st International Weed Science Conference 23-26 October 2003 at Department of Weed Science, KPK Agricultural University Peshawar.
2. 6th National Weed Science Conference 28-30 March 2005 at Department of Weed Science, KPK Agricultural University Peshawar.
3. 1st International Kashmir Science conference held at Muzafarabbad, (**AJK**) 20-21 September 2005.
4. 2nd Second International Weed Science Conference 20-22 March 2006 held at University of Arid Agriculture Rawalpindi.
5. Training course on “Biodiversity and Weed Science” 11-16 December 2006 at Department of Weed Science, NWFP Agricultural University Peshawar.
6. Wild Flowers Contest 18 March 2004 at WSSP Headquarter, NWFP Agricultural University Peshawar

7. 8th National Weed Science Conferences 25-27 June 2007 at Government College University Lahore-Pakistan.
8. 22nd Asian Pacific Weed Science Conference (APWSS) 08-12 March 2010, Lahore-Pakistan
9. 3rd International Weed Science Conference, April 18-20, 2011- Weed Science Society of Pakistan, Department of Weed Science-Khyber Pakhtunkhwa Agricultural University-Peshawar-Pakistan.
10. International Conference on Climate change: A challenge for Agriculturists. May 28-30, 2012- Organized under HEC Sponsored Project 'International linkages of Pakistani Universities with Foreign Universities'- Khyber Pakhtunkhwa Agricultural university Peshawar-Pakistan.
11. 4th International Weed Science Conference, September 06-08, 2012- Weed Science Society of Pakistan, Department of Weed Science, Khyber Pakhtunkhwa Agricultural university Peshawar-Pakistan.
12. 1st National conference on "Poverty alleviation through sustainable management of Biodiversity Pakistan September 29-30, 2012, organized by institute of Plant science and Biodiversity University of Swat, Convened in Bara Gali Summer Campus.
13. Innovative Technologies and Sustainable Development in Agriculture, (August 19-22,2014) Summer Campus, Bara Gali, University of Peshawar, Organized by Agriculture University of Peshawar.
14. Exploitation of plants' Oil and direct use as Biodiesel in the changing climate of Pakistan (19th June-2014), Organize by AUTA Peshawar.
15. Innovation in Agriculture (March 28-29, 2017) organized by The University of Agriculture Peshawar.
16. Climate change threats to Agriculture and Food Security (THINK-ADAPT,2017) organized by department Agronomy and Climate Change Center, The University of Agriculture Peshawar, November 22-24,2017.
17. Climate Smart Agriculture and Crop Modeling, Organized by Department of Agronomy, The University of Agriculture Peshawar-Pakistan. 18-19 November,2018.
18. Biofortification of Staple food crop, organized by The University of Agriculture Peshawar-Pakistan during September 24-26, 2018 (Three days).
19. Strategies for ensure food security in the changing climate, organized by The University of Agriculture Peshawar-Pakistan during October 23-24, 2019 (Two days).
20. National Conference on Beneficial microbes and sustainable crop production, organized by the University of Agriculture Peshawar -Pakistan during February 19-20, 2020.
21. 8th International and 15th National Weed Science Conference, organized by Weed Science Society of Pakistan, during March 02-03, 2020 at Abdul Wali Khan University Mardan-Pakistan.

WORKSHOP

1. 7 days Work Shop for in-service Teachers of Botany (Aug 9-14,2005) at KPK Agricultural University Peshawar
2. Three days training course on "Weed Management" Dec, 19-21-2005 at Pakistan Academy for Rural development Peshawar.

3. 1st Workshop on training of trainers in Plant and Biodiversity, 23-25 November 2006 held at Botany department, University of Peshawar, Sponsored by Higher Education Commission of Pakistan
4. 2st Workshop on training of trainers in Plant and Biodiversity, 10-12 September 2007 held at Botany department, University of Peshawar, Sponsored by Higher Education Commission of Pakistan
5. Utilization of Modern Agriculture Technology in Changing Environmental Perspectives, 21-23 July 2010, Faculty of Agriculture, Rawalkot
6. International Symposium on Institutional Linkage for Agriculture Development in Pakistan, December 20-21, 2010- Khyber Pakhtunkhwa Agricultural University Peshawar-Pakistan
7. Talented Researchers Exchange programme (Sustainable Research Networks Workshop), November 10-11-2010, Department of Agricultural Chemistry, KPK Agricultural University-Peshawar.
8. International Planning Workshop on Watershed management and land rehabilitation in North West Pakistan, 6-8 December 2010. Organized by National Center of Excellence in Geology, University Of Peshawar.
9. Ensuring food security through prevention of biodiversity loss, 18-20 April, 2012 Organized by OIC standing committee on Scientific and technological cooperation (COMSTECH), Islamabad-Pakistan
10. 2 Weeks training on incorporating technology in Education (ITE), held in AU Peshawar (July 02 to July 13, 2012, Sponsored by HEC.
11. Two days Orientation and Training workshop on GIS/RS (Geographic information system and Remote sensing, January 9th and 10th, 2013, Organizing by Department of Environmental Sciences-University of Peshawar.
12. Developing a Wining Research Proposal, Organized by Colleagues, The University of Agriculture Peshawar during 26th December 2018.
13. Integration of ICT in agriculture and applied Research, Organized by Colleagues, The University of Agriculture Peshawar during 21st February 2019.
14. Weed Interference, Sprayer Calibration, Herbicide Calculation and Herbicide Safety, Organized by Weed Science Society of Pakistan during June 24-25-2019 (Main organizer).

RESEARCH PROJECT

S. No	Title of Project	Donor Agencies	Total amount
1	Management of Wild Onion and other associated weeds in chickpea for long term control policy in southern district of KP-Pakistan	HEC- Islamabad	Rs 14,70,840 Principle Investigator
2	Estimation and Exploitation Allelopathic Potential of Different Weeds Infesting Field Crops in KP Pakistan.	HEC- Islamabad	Rs 3.38 million CO-Principle Investigator

TRAINING WORKSHOP CONDUCTED AS FOCAL PERSON

S.No	Title	Venue and Date	Sponsored	Rs
1	Awareness, teaching and training on weed management techniques for farmers,	Department of Weed Science, The University	Higher Education Commission of Pakistan	10,0000

	faculty members, students, researchers and extension workers across the province (KPK)	of Agriculture Peshawar 11-12 September, 2014		
2	National workshop on Awareness on weed management practices for better yield	Department of Weed Science, The University of Agriculture Peshawar 30-31 December, 2015	Pakistan Science Foundation	10,000

RESEARCH GRANT WIN FOR PAPER PRESENTATION

Country visited	Date	Grant (PKR)	Source
Malaysia	13-14.6.2006	49,560	HEC
Iran	02-05.9.2006	85,160	HEC
Japan	10-14.09.2007	151,518	HEC
Egypt	27-31.10.2007	125,000	Kirkhouse trust/IDB
Thailand	25-29.08.2008	123,990	HEC
Thailand	25-27.08.2010	127,562	HEC
Sri lanka	16-17.12.2013	108,875	HEC
Tunisia	06-09.02.2014	126,400	Pakistan Science Foundation
Saudi Arabia	07-10.02.2014	-----	Unofficial
UAE	18-19.03.2105	1,20,000	Pakistan Science Foundation
Bosnia & Herzegovina	15-18.10.2015	1,50,000	Pakistan Science Foundation
Turkey	21-23.04.2016	1,50,000	Pakistan Science Foundation
Qatar	25.04.2016	----	Unofficial
Tunisia	16-19.11.2016	1,30,109	HEC
Mauritius	12-16.05.2017	-----	Sponsor by Conference

ASSOCIATE EDITOR AND HONORS

1. **Distinguished Best Researcher and academicians Award, University of Mauritius**
2. Editorial Board Members (Global Journal of Applied Agricultural Research -GJAAR)
2. Editor of Conferences proceeding of WSSP since 2004 to date.
3. WSSP awarded honor shield for major contribution in arrangements of weed Science Conferences.
4. APWSS awarded honor shield for major contribution in arrangements of Asian Pacific conference.
5. Shield awarded by National Centre of Excellence in Geology, University of Peshawar
6. HEC Approved supervisor
7. KPK University staff proctor from 28-07-2010-----30-07-2011.

BOOK CHAPTER PUBLISHED

1. **Title:** Tolerance of Different wild oats Biotypes to Different oats killers and their impact on wheat

Printed ISBN: 978-3-540-95990-8

Online ISBN: 978-3-540-95991-5

Authors: Imtiaz Khan, Gul Hassan, M.I.Khan and M. Gul

Publishers: Springer

2. Title: Studies on interaction and management of wild oats in spring wheat

ISBN 978-3-639-15246-3

Authors: Imtiaz Khan

Publishers: VDM verlag Germany

SERVICES

1. Referee, Pakistan Journal of Weed Science
2. Referee, Pakistan Journal of animal and plant science (impact factor : 0.250)
3. Referee, African Journal of plant science.
4. Referee, Iranian Journal of Agricultural Technology
5. Staff Proctor, Khyber Pakhtunkhwa Agricultural University Peshawar
6. HEC approved supervisor
7. General Secretary, Agricultural University Teacher Foundation (AUTF) 31-9-2013 to 24-12-2014

MEMBERSHIP

1. Weed Science Society of Pakistan (life)
2. Royal Agricultural Society of England
3. Pakistan botanical society
4. Young association of Pakistani Scientist
5. National Academy of Young Scientists (NAYS)

REFERENCES

- **Dr. Muhammad Azim Khan**
Chairman-Department of Weed Science
The University of Agriculture Peshawar, Pakistan.
Email :ahmadzaipk@yahoo.com
- **Dr. Ijaz Ahmad Khan**
Associate Prof. Department of Weed Science, The University of Agriculture Peshawar,
Email :ijazahmadk@hotmail.com

(PUBLISHED RESEARCH ARTICLES)

	Author Name and Paper title	Issue and Page No.	Journal	I.F
	Papers published in IMPACT FACTOR Journals			
	2007			
1	Imtiaz Khan , G. Hassan, M.I. Khan and M. Gul. 2007. Effect of wild oat (<i>Avena fatua</i> L.) population and nitrogen levels on some agronomic traits of spring wheat (<i>Triticum aestivum</i> L.).	31 (2) 91-101	Turk. J. Agric. For.	0.68
	2009			
2	N. U.Khan, G.Hassan, K.B.Marwat, S.Batool, K.Makhdoom, Imtiaz Khan , I.A.Khan and W.Ahmed. 2009. Genetic variability and Heritability in upland cotton.	41 (4)1695-1705.	Pak. J. Botany	0.947
	2010			
3	Imtiaz Khan , G. Hassan, Muhammad I. Khan, N. U. Khan and K. B. Marwat. 2010. Agronomic and polymorphism study of wild oats (<i>Avena fatua</i> L.) biotypes at DNA level	42(3):1841-1848	Pak. J. Botany	0.947
4	Khan, R., M. A. Khan, S. Sultan, K. B. Marwat, Imtiaz Khan , G. Hassan and H. U. Shah. 2013. nutritional quality of sixteen terrestrial weeds for the formulation of cost-effective animal feed	23(1 Suppl.): 2013, Page: 75-79	The J. Animal and Plant Sci.	0.549
	2011			
5	Muhammad I.Khan, G. Hassan and Imtiaz Khan . 2011. Tolerance of chickpea cultivars to the major chickpea herbicides.	43 (5):2497-2501	Pak. J. Botany	0.947
6	Muhammad Ishfaq Khan, Gul Hassan, Imtiaz Khan , Muhammad Saeed, Abdul Aziz Khakwani, M. Idrees and K. Nawab.2011. Factor influencing seed germination of wild onion and chickpea cultivars.	43 (6): 2787-2792	Pak. J. Botany	0.947
	2013			
7.	I. A. Khan, M.I.Khan, Imtiaz Khan , M. Imran, M.Idrees amd S. Bibi. 2013. Effect of different herbicides and weeds extracts on the yield and yield components of wheat (<i>Triticum aestivum</i> L.).	45(3): 981-985	Pak. J. Botany	0.947

8	K. Nawab, A. Rab. Imtiaz Khan , M.I.Khan, M. Idress. A. Salajoqi and M.A.Khan. 2013. Effect of irrigation regimes on chickpea varieties won on different dates on irrigated fields of Karak, KPK-Pakistan.	46 (4):175-180	Thai. J. Agric. Sci.	0.05
9	2015 Imtiaz Khan and Muhammad Ishfaq Khan. 2015. Environment friendly (allelopathic extract) weed control techniques in wheat crop.	43 (6):2787-2792	Revista Mexicana de Ciencias Agrícolas	0.1097
10	M. I. Khan, Imtiaz Khan , R. Khan, I. Ahmad, Hashmatullah. 2015. Allelopathic Effect of Aqueous Extracts of Four Weed Species on Germination of Some Crops.	98(3):328-332	The Philippine Agric. Scientist	0.256
11	I. Ullah, M.Hassan, Muhammad I. Khan, Imtiaz. Khan and R. Khan. 2015. Antibacterial and antioxidant activities analysis of some wild edible plants from south Waziristan Agency-Pakistan. Sains Malaysiana Journal. (submitted) I.F. 0.48.	Submitted	Sains Malaysiana Journal	0.48
12	I. Ullah, M.Hassan, Muhammad I. Khan, Imtiaz. Khan and R. Khan. 2015. Analysis of some wild edible plants from south Waziristan Agency-Pakistan. Sains Malaysiana Journal. (submitted) I.F. 0.48.	Submitted	Sains Malaysiana Journal	0.48
	2016			
13.	M. T. Khan, Imtiaz Khan , M. I. Khan, Z. Hussain, S. Ayub, N. Khan, M. Shuaib and I. A. Khan. 2016. Ethnobotanical study of wild flora in the remote areas of Northern Pakistan.	23 (10)145-165	Wulfenia	1.312
14.	Khan, M. I., Imtiaz Khan , Khan N, Gul B, Hashmatullah, Ahmad I, Khan I.A, Iqbal M and Bibi H. 2016. Varietal response of maize (<i>Zea mays</i> L.) against weeds aqueous extracts.	14(4): 569-576	Applied Ecology and Environmental Research	0.557
15.	H. Alim, M. Afaq, I. Khan, I. Munir, G. Mustafa, I. Ullah, M.N. Ahmad, M. Yasinzai, Imtiaz Khan and M.I.Khan. 2016. Effect of different concentrations of fluoride on growth and nutritional value of two elite genotypes of <i>Triticum aestivum</i> .	50 (2)143-150	Fluoride	0.629
16.	S. Naveed, M. Ibrar, I. Khattak, Imtiaz Khan, Imran, M.I Khan and H. Khan. 2016. anthelmintic, antilice, insecticidal, cytotoxic and phytotoxic potential of ethanolic extracts of two wild medicinal plants <i>iphiona grantioides</i> and <i>pluchea arguta</i> .	23(11):13-25	Wulfenia	1.312

17.	B. Gul, M.Saeed, H.Khan, M.I.Khan and Imtiaz Khan .2016. Impact of water hyacinth and water lettuce aqueous extracts on growth and germination of wheat and its associated troublesome weeds. 2018	15 (3):939-950	Applied Ecology and Environmental Research	0.681
18.	Imtiaz Khan , M.I.Khan, Hastmaullah, M.Haroon and B.Gul. 2018. Assessment of integrated weed management approaches on <i>Asphodelus tenuifolius</i> in chickpea. 2019	36(1-10)	Planta daninha	0.468
19.	L. Yang, H. Huang, M. Saeed, Z. Huang, C. Jiang, C. Zhang, M. I. Khan, Imtiaz Khan and S. Wei. 2019. Anatomical study of seed and fruit morphology of an invasive weed buffalobur (<i>Solanum rostratum</i> dunal).	51(1):241-246	Pakistan Journal of Botany	0.822
20.	Imtiaz Khan , Muhammad Ishaq Khan and Hashmatullah.2019. Integration of Allelopathy and herbicide to control <i>Asphodelus tenuifolius</i> in chickpea crop	39 (2): 181-184	<u>Acta Ecologica Sinica</u> https://doi.org/10.1016/j.chnaes.2018.07.001	0.00 Elsevier
21.	A. Muhammad, I.A.Mian, D. Muhammad, H. Khan, Imtiaz Khan , M. I. Khan and A. Jalal. Management of weeds through planting dates alteration and using selected maize cultivars under changing climate	70(2020) 2	Mitteilungen Klosterneuburg	0.106

Papers published in Higher Education Commission Recognized Journal

2003

18	Imtiaz Khan , G. Hassan, M.A. Khan and M.I. Khan. 2003. Efficacy of some new herbicidal molecules on weed and yield and yield components of Wheat.	9 (3-4): 141-146	Pak. J. Weed Sci.	Y
19	M. I. Khan, G. Hassan, I.A.Khan and Imtiaz Khan . 2003. Studies on Post-emergent chemical weed control in wheat (<i>Triticum aestivum</i> L.).	9 (3-4)147-152.	Pak. J. Weed Sci. Res.	Y
2004				

20	Imtiaz Khan , G. Hassan, M.I.Khan and I.A.Khan. 2004. Efficacy of some new herbicidal molecules on Grassy and Broadleaf weeds in wheat-11.	10 (1-2) 33-38.	Pak. J. Weed Sci.	Y
21	M. I. Khan, G. Hassan, I.A.Khan and Imtiaz Khan . 2004. Studies on chemical weed control in wheat (<i>Triticum aestivum</i> L.).	10 (3-4)113-118.	Pak. J. Weed Sci. Res.	Y
22	M. G. Wazir, N. Amin, Imtiaz Khan and M. I.Khan. 2004. Effects of different potting mixtures and nitrogen sources on the performance of Brassia seedling-II.	20 (1) 25-31	Sarhad J. of Agric	X
2005				
23	Imtiaz Khan , G. Hassan, M. Idress and M.I.Khan.2005. Survey of some weeds from District Karak, Pakistan.	11 (1) 29-31.	Pak. J. Pl. Sci.	Z
24	G. Hassan, H. Khan , Imtiaz Khan , and M. G. Rabbani.2005 Quantification of tolerance of different wild oats (<i>Avena fatua</i> L.) biotypes to Clodinafop proparrgyl and fenoxaprop-p-ethyl.	11 (3-4):151-155.	Pak. J. Weed Sci. Res.	Y
25	G. Hassan, Imtiaz Khan , H. Khan and M. Munir. 2005. Effect of different herbicides on weed density and different parameters in wheat crop.	11 (1-2): 17-22.	Pak. J. Weed Sci.	Y
2006				
26	Imtiaz Khan , G. Hassan, M.I.Khan. 2006. Tolerance of Wild oats biotypes to different Oat killers and their impact on some agronomic and physiological traits of wheat.	12 (4) 249-255.	Pak. J. Weed Sci.	Y
27	G. Hassan, Imtiaz Khan and A. Rauf. 2006. Survey of divergent weed flora of chickpea in district Karak.	Vol.22, No. 3.	Sarhad J. of Agric.	X
28	G.Hassan and Imtiaz Khan . 2006. Studies on floristic compositions of chickpea weeds in District Karak, North Western Frontier Province, Pakistann.	Cilt 9, Sayi 1, 1-8.	Turkiye Herbologi Dergisi	Y
29	M.I.Khan , G. Hassan, Imtiaz Khan and N.H. Shah.2006. Germination of <i>Asphodelus tenuifolius</i> biotypes as influed by temperature, Dormancy breaking chemicals and their concentrations.	12 (4) 313-318.	Pak. J. Weed Sci. Res.	Y
	G.Hassan, Imtiaz Khan and I.A.Khan .2006. Studies on	Vol.2, No.1-	Iranian J. of	Y

30	floristic composition of chickpea weeds in district Karak-Pakistan.	69-80.	Weed Sci.	
31	G. Hassan, Imtiaz Khan and M.R. Khalil. 2006. Efficacy of different herbicides for controlling noxious weed in chickpea in District Karak.	12 (4) 293-298.	Pak. J. Weed Sci. Res.	Y
	2007			
32	G. Hassan and Imtiaz Khan . 2007. Post Emergence herbicidal control of <i>Asphodelus tenuifolius</i> in desi chickpea, <i>Cicer arietinum</i> L. at Lakki Marwat, Pakistan.	13 (1-2):33-38	Pak. J. of Weed Sci. Res.	Y
33	G. Hassan and Imtiaz Khan . 2007. Appraisal of different wild oats (<i>Avena fatua</i> L.) biotypes collected from Pakistan from their growth and development.	13 (1-2):63-68.	Pak. J. of Weed Sci. Res	Y
34	Imtiaz Khan , Gul Hassan and M. Ishfaq Khan.2007.Effect of interaction between different herbicides and oat genotypes on yield and yield components of wheat.	24 (1):93-99	Sarhad J. of Agric.	X
	2008			
35	Imtiaz Khan , G. Hassan and M.I.Khan.2008. Growth analysis of different biotypes of wild oats collected across North West Frontier Province-PAKISTAN	24 (1) 107-112	Sarhad J. of Agric.	X
36	M.I.Khan, G. Hassan and Imtiaz Khan . 2008. Effect of herbicides doses on fresh and dry biomass of different biotypes of <i>Asphodelus tenuifolius</i> at various growth stages.	24 (1): 101-105.	Sarhad J. of Agric.	X
37	G. Hassan, Imtiaz Khan , S. Bibi and N.H.Shah.2008. To investigate the efficacy of different herbicides alone or in mixture for controlling weeds in wheat-1	14(1):59-65.	Pak. J. Plant Sci.	Z
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