

RESEARCH ARTICLES 2011

Sr. No	Authors	Title
1	Shahid, Muhammad; Kirmani, Syed Ali Ashiq; Zaidi, Syed Anees Haider;	Effect of pH and fulvic acid on cadmium speciation

Publication	Volume	Number	Pages	Year	Publisher
Int Poster J Sci Technol	1		83-88	2011	

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Sr. No	Authors	Title	Publication	Volume	Number	Pages	Year	Publisher
1	Nasim, Wajid; Ahmad, Ashfaq; Wajid,	Wheat productivity in arid and semi arid environment	Int. Poster J. Sci. Tech	2	1	28-35	2012	
2	Muhammad Sajjad, Muhammad Sajjad;	Association of seed morphology with seedling vigor					2012	
3	Khaliq, Tasneem; Mubeen,	Effect of diverse irrigation regimes on growth	IPJST	2	3	81-85	2012	
4	Nasim, Wajid;	CLIMATE CHANGE IMPACT ON SUNFLOWER PRODUCTIVITY UNDER AGRO-ENVIRONMENTAL CONDITIONS OF	Agriculture, Science and Engineering (ICASE2012)			192	2012	Rivers State University of Science and Technology, Port Harcourt, Nigeria
5	Wajid Nasim, Wajid Nasim; Ashfaq Ahmed, Ashfaq Ahmed; Muhammad Tariq, Muhammad Tariq; Wajid, Syed Aftab;	Studying the comparative performance of wheat cultivars for growth and grains production.					2012	
6	Shahid, Muhammad; Dumat, Camille; Aslam, Muhammad; Pinelli, Eric;	Assessment of lead speciation by organic ligands using speciation models	Chemical Speciation & Bioavailability	24	4	248-252	2012	Taylor & Francis
7	Wajid, Nasim; Ashfaq, Ahmad; Asghari, Bano; Rabi, Olatinwo; Muhammad, Usman; Tasneem, Khaliq; Aftab, Wajid; Hafiz Mohkum, Hammad; Muhammad, Mubeen; Muzzammil, Hussain;	Effect of nitrogen on yield and oil quality of sunflower (<i>Helianthus annuus</i> L.) hybrids under sub humid conditions of Pakistan	American Journal of Plant Sciences	2012			2012	Scientific Research Publishing
8	Sajjad, Muhammad; Khan, Sultan Habibullah; Ashfaq, Muhammad; Nasim, Wajid;	Association of seed morphology with seedling vigor in wheat (<i>Triticum aestivum</i> L)	Research in Plant Biology	2	5		2012	
9	Nasim, Wajid; Ahmad, Ashfaq; Khaliq, Tasneem; Wajid, Aftab; Munis, MFH; Chaudhry, HJ; Maqbool, MM; Ahmad, S; Hammad, HM;	Effect of organic and inorganic fertilizer on maize hybrids under agro-environmental conditions of Faisalabad-Pakistan	African Journal of Agricultural Research	7	17	2713-2719	2012	
10	Nasim, Wajid; Bano, Asghari;	Impact of nitrogen and plant growth promoting rhizobacteria on yield and yield components of sunflower in a glasshouse environment	Journal of Crop Science and Biotechnology	15		319-324	2012	Springer
11	Shahid, Muhammad; Ferrand, Emmanuel; Schreck, Eva; Dumat, Camille;	Behavior and impact of zirconium in the soil-plant system: plant uptake and phytotoxicity	Reviews of Environmental Contamination and Toxicology Volume 221			107-127	2012	Springer
12	Wajid, Nasim; Ashfaq, Ahmed; Muhammad, Tariq; Wajid, SA;	Studying the comparative performance of wheat cultivars for growth and grains production.	International Journal of Agronomy and Plant Production	3	9	306-312	2012	Victor Quest Publications
13	Nasim, Wajid; Ahmad, Ashfaq; Hammad, Hafiz Mohkum; Chaudhary, Hassan Javed; Munis, Muhammad Farooq Hussain;	Effect of nitrogen on growth and yield of sunflower under semi-arid conditions of Pakistan	Pakistan Journal of Botany	44	2	639-648	2012	PAKISTAN BOTANICAL SOC Location KARACHI
14	Shahid, Muhammad; Arshad, Muhammad; Kaemmerer, Michel; Pinelli, Eric; Probst, Anne; Baque, David; Pradere, Philippe; Dumat, Camille;	Long-term field metal extraction by <i>Pelargonium</i> : phytoextraction efficiency in relation to plant maturity	International journal of phytoremediation	14	5	493-505	2012	Taylor & Francis
15	Shahid, Muhammad; Dumat, Camille; Silvestre, Jérôme; Pinelli, Eric;	Effect of fulvic acids on lead-induced oxidative stress to metal sensitive <i>Vicia faba</i> L. plant	Biology and Fertility of Soils	48		689-697	2012	Springer

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Sr	Title	Authors	Journal Name	Volume/ Issue	Page/ Article ID	IF/ISI
1	Behavior and Impact of Zirconium in the Soil-Plant System: Plant Uptake and Phytotoxicity	Shahid, Muhammad ; Ferrand, Emmanuel; Schreck, Eva; Dumat, Camille	REVIEWS OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, VOL 221	221	107-127	4.12
2	Water extraction kinetics of metals, arsenic and dissolved organic carbon from industrial contaminated poplar leaves	Shahid, Muhammad ; Xiong, Tiantian; Castrec-Rouelle, Maryse; Leveque, Tibo; Dumat, Camille	JOURNAL OF ENVIRONMENTAL SCIENCES-CHINA	25/12	2451-2459	1.773
3	Green manure plants for remediation of soils polluted by metals and metalloids: Ecotoxicity and human bioavailability assessment	Foucault, Y.; Leveque, T.; Xiong, T.; Schreck, E.; Austruy, A.; Shahid, Muhammad ; Dumat, C.	CHEMOSPHERE	93/7	1430-1435	3.137
4	Maize seedling phosphorus nutrition: Allocation of remobilized seed phosphorus reserves and external phosphorus uptake to seedling roots and shoots during early growth stages	Nadeem, Muhammad ; Mollier, Alain; Morel, Christian; Shahid, Muhammad ; Aslam, Muhammad ; Zia-ur-Rehman, Muhammad; Wahid, Muhammad Ashfaq; Pellerin, Sylvain	PLANT AND SOIL	371/1-2	327-338	2.638
5	Patterns of Insecticides used on Cotton Before Introduction of Genetically Modified Cotton in Southern Punjab, Pakistan	Razaq, Muhammad; Suhail, Anjum; Aslam, Muhammad ; Arif, Muhammad Jalal; Saleem, Mushtaq A.; Khan, Hammad Ahmad	PAKISTAN JOURNAL OF ZOOLOGY	45/2	574-577	0.3
6	WHITEFLY (<i>Aleurolobus barodensis</i> Mask.) SPATIO-TEMPORAL TRENDS IN SEMI-ARID AGRO-ECOLOGICAL ZONES OF PAKISTAN	Masood, Nasir ; Ashfaq, Muhammad ; Iqbal, Munawar; Hussain, Tanveer; Qaisrani, Saeed Ahmad; Bhutta, Muhammad Kashif; Khan, Mueen Alam; Nasim, Wajid	PAKISTAN JOURNAL OF AGRICULTURAL SCIENCES	50/1	69-74	1.24
7	Screening of Brinjal (<i>Solanum melongena</i> L.) Varieties Sown in Autumn for Resistance to Cotton Jassid, <i>Amrasca bigutulla bigutulla</i> (Ishida).	Qudsia Yousafi , Muhammad Afzal; Muhammad Aslam ; Muhammad Razaq; Muhammad Shahid	Pakistan Journal of Zoology	45/4	897-902	0.304
8	Effect of different Fungicides on the incidence of Maize pathogen <i>Helminthosporium maydis</i> .	Iffat Naz; M. Farooq Hussain Munis; Amna, Muhammad Aqeel Kamran; Rabia Mufti; Tehmeena Mukhtar; Fahd Rasul; Wajid Nasim ; Hassan Javed Chaudhary	Jokull Journal	63/6	196-207	1
9	Accumulation of some selected heavy metals in <i>Lepus nigricollis</i> from Pakistan	Naeem Shahid , Seham Anwar; Abdul Qadir; Hassan Ali; Franz Suchentrunk; Hafiz Muhammad Arshad (Mgt-Sci)	Journal of Basic and Applied Scientific Research	3(11)	339-346	ISI

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1	Xiong, Tiantian; Leveque, Thibault; Shahid, Muhammad ; Foucault, Yann; Mombou, Stéphane; Dumat, Camille;	Lead and cadmium phytoavailability and human bioaccessibility for vegetables exposed to soil or atmospheric pollution by process ultrafine particles	Journal of environmental quality	43	5	1593-1600	2014	Wiley Online Library
2	Shahid, M , Austruy, A; Echevarria, Guillaume; Arshad, M; Sanaullah, M; Aslam, M; Nadeem, M; Nasim, W ; Dumat, C;	EDTA-enhanced phytoremediation of heavy metals: a review	Soil and Sediment Contamination: An International Journal	23	4	389-416	2014	Taylor & Francis
3	Austruy, Annabelle; Shahid, Muhammad ; Xiong, Tiantian; Castrec, Maryse; Payne, Virginie; Niazi, Nabeel Khan; Sabir, Muhammad; Dumat, Camille;	Mechanisms of metal-phosphates formation in the rhizosphere soils of pea and tomato: environmental and sanitary consequences	Journal of Soils and Sediments	14	4	666-678	2014	Springer
4	Raza, MAS; Saleem, MF; Shah, GM ; Khan, IH; Raza, A;	Exogenous application of glycinebetaine and potassium for improving water relations and grain yield of wheat under drought	Journal of soil science and plant nutrition	14	2	348-364	2014	Chilean Society of Soil Science
5	Shahid, Muhammad ; Sabir, Muhammad; Arif, Ali; Muhammad; Ghaffoor, Abdul;	Effect of organic amendments on phytoavailability of nickel and growth of berseem (Trifolium alexandrinum) under nickel contaminated soil conditions	Chemical Speciation & Bioavailability	26	1	37-42	2014	Taylor & Francis
6	Shahid, Muhammad ; Pourrut, Bertrand; Dumat, Camille; Nadeem, Muhammad; Aslam, Muhammad; Pinelli, Eric;	Heavy-metal-induced reactive oxygen species: phytotoxicity and physicochemical changes in plants	Reviews of Environmental Contamination and Toxicology Volume 232			Jan-44	2014	Springer
7	Iqbal, Muhammad; Shah, Ghulam Mustafa ; Naeem, Muhammad; Rashid, MAR;	Genetic variability and correlation studies for seeding traits of wheat (Triticum aestivum L.) genotypes under normal and water stress conditions	Journal of Agricultural and Crop Research	2	9	173-180	2014	
8	Shakeel, Muhammad; Akram, Waseem; Ali, Arif, Ali; Muhammad Waqar; Nasim, Wajid ;	Frequency of aphid (Aphis Gossypii G.) on brinjal (Solanum melongena L.) and farming practices in the agroclimatic conditions of Faisalabad, Pakistan	Pakistan Intl J Agric Innov Res	2	5	841-845	2014	
9	Zaffar, Mehmood; Munis, Muhammad Farooq Hussain; Rasool, Fahad; Masood, Sajid; Hassan, Syed Waqar; Inam, Muhammad; Nasim, Wajid ; Zakir, Ali; Quraishi, Umar Masood; Chaudhary, Hassan Javed;	Biological assays of plant extracts from Araucaria columnaris and Cycas revoluta	J. Food Agric. Environ	12		128-131	2014	
10	Hamad, Hafiz Mohkum ; Saeed, Shafiq; Ahmad, Ashfaq; Farhad, Wajid; Nasim, Wajid ;	Sources of Nutrients Influence Mung Bean Crop under Thal Environment						
11	hammad Shakeel, Muh; Akram, Waseem; Ali, Arif, Ali; Muhammad Waqar; Nasim, Wajid ;	Frequency of Aphid (Aphis Gossypii G.) on Brinjal (Solanum Melongena L.) and Farming Practices in the Agroclimatic Conditions of Faisalabad, Pakistan					2014	
12	Ashfaq, Muhammad; Rasheed, Abdul; Rizwan, Muhammad; Noor, Muhammad; Mubshar, Urooj; Mubshar, Husnain; Ali, Muhammad; Ali, Amna; Saleem, Iqra; Sajjad, Muhammad ;	Genetic Studies of Various Morphological Traits in Upland Cotton (Gossypium hirsutum L.)	JOURNAL OF PURE & APPLIED MICROBIOLOGY				2014	
13	Shahid, Muhammad ; Dumat, Camille; Pourrut, Bertrand; Silvestre, Jérôme; Laplanche, Christophe; Pinelli, Eric;	Influence of EDTA and citric acid on lead-induced oxidative stress to Vicia faba roots	Journal of soils and sediments	14	4	835-843	2014	Springer
14	Shahid, Muhammad ; Xiong, Tiantian; Masood, Nasir; Leveque, Tibo; Quenea, Katalie; Austruy, Annabelle; Foucault, Yann; Dumat, Camille;	Influence of plant species and phosphorus amendments on metal speciation and bioavailability in a smelter impacted soil: a case study of food-chain contamination	Journal of soils and sediments	14	4	655-665	2014	Springer
15	Qasrani, Saeed Ahmad ; Ali, Qurban;	Role of nitrogen and sowing date on sunflower (Helianthus annuus L.) to improve yield and oil content—An overview	International Journal of Advanced Life Sciences (IJALS)	7	4	691-698	2014	
16	Javed, Hafiz Muhammad Rashad ; Zamir, Muhammad Shahid Iqbal; Masood, Nasir ; Qamar, Rafiq; Shehzad, Muhammad; Nadeem, Muhammad ;	Agronomy and Economy: Impact of Tillage and Poultry Manure on Maize (Zea mays L.)	American Journal of Plant Sciences	2014			2014	Scientific Research Publishing
17	Nadeem, Muhammad Ather ; Mollier, Alain; Vives, Alain; Prud'Homme, Loïc; Niollet, Sylvie; Pellerin, Sylvain;	Effect of phosphorus nutrition and grain position within maize cob on grain phosphorus accumulation	Spanish journal of agricultural research		2	486-491	2014	Instituto Nacional de Investigación y Tecnología Agraria y Alimentaria (INIA)
18	Nadeem, Muhammad ; Mollier, Alain; Morel, Christian; Prud'Homme, Loïc; Vives, Alain; Pellerin, Sylvain;	Remobilization of seed phosphorus reserves and their role in attaining phosphorus autotrophy in maize (Zea mays L.) seedlings	Seed Science Research	24	3	187	2014	Cambridge University Press
19	Javed, Hafiz Muhammad Rashad ; Zamir, Muhammad Shahid Iqbal; Nadeem, Muhammad; Qamar, Rafiq; Shehzad, Muhammad; Sarwar, Muhammad Aqeel; Iqbal, Shahid;	Response of maize phenology and harvest index to tillage and poultry manure	Pak J Agric Sci	51	3	633-638	2014	
20	Wahid, Muhammad Ashfaq; Cheema, Mumtaz Akhtar; Saleem, Muhammad Farrukh; Nadeem, Muhammad ; Sattar, Abdul; Zaman, Muhammad;	Canola growth and phosphorus amendments. I. Yield and quality response of canola to different phosphorus amendments.	Pakistan Journal of Agricultural Sciences	51	4		2014	
21	Shahid, Muhammad ; Pinelli, Eric; Pourrut, Bertrand; Dumat, Camille;	Effect of organic ligands on lead-induced oxidative damage and enhanced antioxidant defense in the leaves of Vicia faba plants	Journal of Geochemical Exploration	144		282-289	2014	
22	Javed, Hafiz Muhammad Rashad ; Zamir, Muhammad Shahid Iqbal; Tahir, Muhammad; Ali, Mazhar ; Nadeem, Muhammad ; Sarwar, Muhammad Aqeel; Shahid, Muhammad ;	Boosting grain yield and yield related traits of spring maize through integrated management strategies	life	12	3	132-138	2014	

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1	[Abbas, Ghulam, Saqib, Muhammad, Akhtar, Javid, et Haq, Muhammad Ameer]	Interactive effects of salinity and iron deficiency on different rice genotypes	JOURNAL OF PLANT NUTRITION AND SOIL SCIENCE	Article	2015	178/2	306-311
2	[Hamud, Hafiz Muhammad, Cordero, Bernardo Chavez, Ahmad, Ashfaq, Abbas, Farhat, Farhad, Waqar]	Water and Nitrogen Productivity of Maize under Semiarid Environments	CROP SCIENCE	Article	2015	55/2	877-888
3	[Akbar, Hafiz Muhammad, Akram, Muhammad, Hassan, Muhammad Waqar, Hassan, Mubshar, Rafay, Muhammad, Ahmad, Ijaz]	Growth, yield and water use efficiency of cotton (Gossypium hirsutum L.) sown under different planting techniques	CUSTOS E AGRICOLA ON LINE	Article	2015	11/1	142-160
4	[Abbas, Ghulam Shahid, Muhammad, Saqib, Muhammad, Akhtar, Javid, Murtaza, Ghulam]	Effect of salinity on rhizosphere acidification and antioxidant activity of two acacia species	CANADIAN JOURNAL OF FOREST RESEARCH	Article	2015	45/1	124-129
5	[Qadir-Ahmad, Muhammad, Khan, Sultan Habibullah, Sajjad, Muhammad, Khan, Iqbal Ahmad]	ANALYSIS OF DROUGHT RESPONSIVE TRAITS IN HEXAPLOID WHEAT (Triticum aestivum L.)	PAKISTAN JOURNAL OF AGRICULTURAL SCIENCES	Article	2015	52/3	701-707
6	[Rafay, Muhammad, Abdullah, Muhammad, Hussain, Tanveer, Ruby, Tahira, Nawaz, Farooq, Akram, Muhammad]	AN ASSESSMENT OF EDAPHIC FACTORS AND GRASS DIVERSITY IN CHOLISTAN DESERT (PAKISTAN)	PAKISTAN JOURNAL OF AGRICULTURAL SCIENCES	Article	2015	52/3	755-765
7	[Saidiq, Bushra, Shah, Sarfar Ali, Ijaz, Murtaza, Abbas, Naeem, Adam, Muhammad]	Monitoring resistance of Phenacoccus solenopsis Tinsley (Homoptera: Pseudococcidae) to new chemical insecticides in Punjab, Pakistan	CROP PROTECTION	Article	2015	74	24-29
8	[Shahid, M., Abbas, G., Shahid, N.J., Dumort, C., Pinelli, E., Dumort, C., Pinelli, E.]	Role of metal speciation in lead-induced oxidative stress in Vicia faba roots	RUSSIAN JOURNAL OF PLANT PHYSIOLOGY	Article	2015	62/4	448-454
9	[Pierant, Antoine, Sejalon-Delmas, Nathalie, Pierant, Antoine, Sejalon-Delmas, Nathalie, Shahid, Muhammad, Dumort, Camille]	Antimony bioavailability: Knowledge and research perspectives for sustainable agriculture	JOURNAL OF HAZARDOUS MATERIALS	Review	2015	289	219-234
10	[Shahzad, A. N., Piran, B. J., Shahzad, A. N., Ali, H. J., Qayyum, M. F., Fatima, A., Babat, H. E.]	Maize Genotypes Differing in Salt Resistance Vary in Jasmonic Acid Accumulation During the First Phase of Salt Stress	JOURNAL OF AGRONOMY AND CROP SCIENCE	Article	2015	201.6	443-451
11	[Murtaza, Ghulam, Anwar-Ul-Hassan, Murtaza, Bahadur]	Management of Low-Quality Water on Marginal Salt-Affected Soils with Wheat and Sesbania Crops	COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS	Article	2015	46/19	2379-2394
12	[Shakoor, Muhammad Bilal, Niaz, Nabeel Khan, Bibi, Ishad, Ashad, Muhammad, Niaz, Nabeel Khan, Bibi, Ishad, Rahman, Muhammad Mahmood, Nadeem, Ravi, Dong, Zhongmin, Rahman, Muhammad Mahmood, Nadeem, Ravi, Dong, Zhongmin, Shahid, Muhammad]	Unravelling Health Risk and Speciation of Arsenic from Groundwater in Rural Areas of Punjab, Pakistan	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	Article	2015	12/10	12371-12390
13	[Yousaf, Qudus, Afraz, Muhammad, Yousaf, Qudus, COMSATS Inst. Inform Technol, Sahawal, Pakistan, Adam, Muhammad, COMSATS Inst Inform Technol, Vehari, Pakistan]	Management of Bristle Shoot and Fruit Borer, Leucinodes orbonalis Guenee, with Selected Insecticides	PAKISTAN JOURNAL OF ZOOLOGY	Article	2015	47/5	1413-1420
14	[Pierant, Antoine, Sejalon-Delmas, Nathalie, Pierant, Antoine, Sejalon-Delmas, Nathalie, Shahid, Muhammad, Dumort, Camille]	Antimony bioavailability: Knowledge and research perspectives for sustainable agriculture	JOURNAL OF HAZARDOUS MATERIALS	Review	2015	289	219-234
15	[Wajid Nadeem, Hameed Beshouchette, Muhammad Tariq, Shah Fahad, Hafiz Mohkam Humad, Muhammad Mubeen, Muhammad Farooq Hussain Mami, Hassan Javed Chaudhary]	Correlation studies on nitrogen for sunflower crop across the agroclimatic variability	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	Article	2015		1-13
16	[Fahad, S. S., Hussain, S. Saad, F. Khan, S. Hassan, Anwarul Javed, W. Naeem, M. Asif, F. Wajid, J. Hussain]	Exogenously Applied Plant Growth Regulators Affect Heat-stressed Rice Pollen.	J. Agron. Crop Sci.	Article	2015		1-12
17	[Muhammad Akram]	Performance of Cotton (Gossypium hirsutum L.) through Foliar Application of Growth Promoters	Pakistan Journal of Life and Social Sciences	Article	2015	13(1)	20-26
18	[Muhammad Akram, H.M.R. Javed]	Role of different planting techniques in improving the water logging tolerance and productivity of sesame (Sesamum indicum L.)	Bangladesh Journal of Scientific and Industrial Research	Article	2015	50(3)	193-198
19	[Shah, G.M., Shah, G.A., Groot, J.C.J., Oenema, O., and Lantinga, E.A.]	Effect of storage conditions on losses and crop utilization of nitrogen from solid cattle manure	Journal of Agricultural Sciences Cambridge	Article	2015	154	58-71
20	[Shahid, S., Ze, Z., Shahid, M., Babat, H.E., Anwar, S., Shah, G.M., and Ashraf, M.R.]	Assessing drinking water quality in Punjab, Pakistan.	Polish Journal of Environmental Studies	Article	2015	24(6)	2597-2606
21	[M. IQBAL, M. ZUBAIR, T. H. BOKHARJI, I. NAEEM, M. A. TAHIR, (N. MASOOD), A. ASHAR, M. ZAHID]	PHOTO-DEGRADATION AND OPTIMIZATION MORELLING OF REACTIVE RED 190 DYE USING A RESPONSE SURFACE METHODOLOGY	Communication, Photochemical oxidation reactions	Article	2015	38	1667-1677
22	[Muneer ul Din, Muhammad Kashif Nadeem, Mustafa Ali, Masood Qadir Waqar, Muhammad Anjum Ali and Nasir Masood]	Efficacy of some insecticides against cotton thrips (Thrips tabaci Lind.) under natural field condition.	Journal of Environmental and Agricultural sciences.	Article	2015	5	1-3
23	[Muhammad Shahid Iqbal, Zamir, Muhammad Aslam, Hafiz Muhammad Rashid Javed, Bishesham ul Haq, Marhar Ali, Rafi Qasim Kamran Khan, Anjeel Ali and Nasir Masood]	Influence of Potassium Levels on the Phenology of Maize (Zea mays L.) Hybrids Grown under Drought stress.	Pakistan Journal of Life and Social Sciences	Article	2015	13	110-116
24	[Munawar Iqbal, Marhar Abbas, Muhammad Ashad, Tariq Hussain, Aman Ullah Khan, Nasir Masood, Muhammad Asif Tabir, Syed Makhdom Hussain, Tanveer Hussain Bokhan, Rasheed Ahmad Khara.	(Gamma Radiation Treatment for reducing Cytotoxicity and Mutagenicity in Industrial Wastewater).	Pol. J. Environ. Stud.	Article	2015	24	2745-2750
25	[Sajjad M. Shikhan and R. Maqbool]	DATA ANALYSIS REVEAL DOMINANT PREVALENCE OF FEW PARENTS IN PEDIGREES OF PAKISTANI WHEAT VARIETIES	American Journal of Molecular Biology	Article	2015	5(1)	1-6
26	[Murtaza, G., W. Javed, A. Hussain, A. Wahid, B. Murtaza and G. Owens.]	Metal uptake via phosphate fertilizer and city sewage in cereal and legume crops in Pakistan.	Environmental Science and Pollution Research	Article	2015	22(12)	9136-9147
27	[Eduardo Hatano1, Ahmed M. Saeed, Felipe Borrero-Echeverry, Martin Struick, Ali Zakir, Marie Bringsom, Rickard Juelch, Peter Anderson, Paul G. Becker, Peter Witzgall and Teun Dekker]	A herbivore-induced plant volatile interferes with host plant and mate location in moths through suppression of olfactory signalling pathways	BMC Biology	Article	2015	N01	13-75
28	[Ali Q., Ahsan M., Qasim S.A., Ramzan I., Malook S., SherA, Shakoor A., and Mubarik M.K.,]	Genetic Variability and Correlation Analysis for Various Morpho-Physiological Traits in Maize (Zea mays L.) For Green Fodder Yield.	American-Eurasian J. Agric. & Environ. Sci.	Article	2015	15(7)	1298-1303
29	[Raza A., Ali M.U., Nisar T., Qasim S.A., Hussain R and Shariq M.N]	Proximate Composition of Jamun (Syzygium cumini) Fruit and Seed.	American-Eurasian J. Agric. & Environ. Sci.	Article	2015	15(7)	1221-1223
30	[Ashraf S., Khalid I., Malook S., Qasim S.A., Jabeen S., Farid B., Obaid H.M., Yousaf M.N and Raza A]	Genetics of yield components for drought tolerant wheat (Triticum aestivum L.) genotypes.	International Journal of Biosciences (IJB)	Article	2015	6(12)	21-34
31	[Ahmad H.M., Ahsan M., Malook S., Qasim S.A., Ali M.U., Aslam Z., Farid B., Yousaf M.N., Sohail M.]	Combining Ability Analysis of Various Yield Components for Drought Tolerance in Zea mays L.	American-Eurasian J. Agric. & Environ. Sci.	Article	2015	15(5)	714-726
32	[Aleem M.U., Saduqi H.A., Malook S., Asif M., Qasim S.A., Shabir M.Z., Hussain M.A.]	Estimation of Gene Action for Achene Yield in Sunflower (Helianthus annuus L.)	American-Eurasian J. Agric. & Environ. Sci.	Article	2015	15(5)	727-732
33	[Imran M., Malook S., Qasim S.A., Nawaz M.A., Shahbaz M.K., Asif M. and Ali Q.]	Combining Ability Analysis for Yield Related Traits in Sunflower (Helianthus annuus L.)	American-Eurasian J. Agric. & Environ. Sci.	Article	2015	15(5)	424-436
34	[Malook S., Qasim S.A., Shahbaz M.K., Ahmad H.G.M.D., Nawaz M.A., Sarfraz M., Munaf G., Ali Q.]	Mutation breeding approach to breed drought tolerant maize hybrids.	International Journal of Biosciences (IJB)	Article	2015	6(2)	427-436
35	[Fariba Rehman, Tanveer Hussain, Muhammad Abdullah, Ijaz Ashraf, Dr. Khalid Mahmood Ch., Muhammad Rafay, Imrat Bibi]	Ethnobotanical survey of common medicinal plants used by people of Cholistan desert	The Professional Medical Journal	Article	2015	22(10)	DOI:10.7957/1994/15-2880
36	[Javed Ali Khan, Noor S. Shah, and Hasan M. Khan]	Decomposition of atrazine by ionizing radiation: Kinetics, degradation pathways and influence of radical scavengers.	Separation and Purification Technology	Article	2015	156	140-147
37	[Jawad, R. S., Nawaz, H. M. Hamud, M. R. Salik and W. Farhad]	Nitrogen and sowing method affect radish growth and yield under different environments of Pakistan.	Science International	Article	2015	27(3)	2245-2250
38	[R.M. Amir, F.M. Anjum, M.A. Randhawi, S. Abbas and M.F. Saeed]	Confirmation of heavy metal residues in cauliflower using washing solutions	Quality Assurance and Safety of Crops & Foods	Article	2015	N01	ARTICLE IN PRESS

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Sl. No.	Name	Address	Category	Area	Value	Remarks
1	Shri. Suresh Chandra Singh	Plot No. 15, Sector 15, Gurgaon	Residential	15	15.00	15.00
2	Shri. Anil Kumar Singh	Plot No. 16, Sector 15, Gurgaon	Residential	16	16.00	16.00
3	Shri. Ravi Kumar Singh	Plot No. 17, Sector 15, Gurgaon	Residential	17	17.00	17.00
4	Shri. Vikram Singh	Plot No. 18, Sector 15, Gurgaon	Residential	18	18.00	18.00
5	Shri. Arjun Singh	Plot No. 19, Sector 15, Gurgaon	Residential	19	19.00	19.00
6	Shri. Harish Singh	Plot No. 20, Sector 15, Gurgaon	Residential	20	20.00	20.00
7	Shri. Manoj Singh	Plot No. 21, Sector 15, Gurgaon	Residential	21	21.00	21.00
8	Shri. Nitin Singh	Plot No. 22, Sector 15, Gurgaon	Residential	22	22.00	22.00
9	Shri. Rishabh Singh	Plot No. 23, Sector 15, Gurgaon	Residential	23	23.00	23.00
10	Shri. Siddhant Singh	Plot No. 24, Sector 15, Gurgaon	Residential	24	24.00	24.00
11	Shri. Adarsh Singh	Plot No. 25, Sector 15, Gurgaon	Residential	25	25.00	25.00
12	Shri. Aman Singh	Plot No. 26, Sector 15, Gurgaon	Residential	26	26.00	26.00
13	Shri. Ansh Singh	Plot No. 27, Sector 15, Gurgaon	Residential	27	27.00	27.00
14	Shri. Ashish Singh	Plot No. 28, Sector 15, Gurgaon	Residential	28	28.00	28.00
15	Shri. Ashwini Singh	Plot No. 29, Sector 15, Gurgaon	Residential	29	29.00	29.00
16	Shri. Atul Singh	Plot No. 30, Sector 15, Gurgaon	Residential	30	30.00	30.00
17	Shri. Avinash Singh	Plot No. 31, Sector 15, Gurgaon	Residential	31	31.00	31.00
18	Shri. Avishkar Singh	Plot No. 32, Sector 15, Gurgaon	Residential	32	32.00	32.00
19	Shri. Ayush Singh	Plot No. 33, Sector 15, Gurgaon	Residential	33	33.00	33.00
20	Shri. Ayush Singh	Plot No. 34, Sector 15, Gurgaon	Residential	34	34.00	34.00
21	Shri. Ayush Singh	Plot No. 35, Sector 15, Gurgaon	Residential	35	35.00	35.00
22	Shri. Ayush Singh	Plot No. 36, Sector 15, Gurgaon	Residential	36	36.00	36.00
23	Shri. Ayush Singh	Plot No. 37, Sector 15, Gurgaon	Residential	37	37.00	37.00
24	Shri. Ayush Singh	Plot No. 38, Sector 15, Gurgaon	Residential	38	38.00	38.00
25	Shri. Ayush Singh	Plot No. 39, Sector 15, Gurgaon	Residential	39	39.00	39.00
26	Shri. Ayush Singh	Plot No. 40, Sector 15, Gurgaon	Residential	40	40.00	40.00
27	Shri. Ayush Singh	Plot No. 41, Sector 15, Gurgaon	Residential	41	41.00	41.00
28	Shri. Ayush Singh	Plot No. 42, Sector 15, Gurgaon	Residential	42	42.00	42.00
29	Shri. Ayush Singh	Plot No. 43, Sector 15, Gurgaon	Residential	43	43.00	43.00
30	Shri. Ayush Singh	Plot No. 44, Sector 15, Gurgaon	Residential	44	44.00	44.00
31	Shri. Ayush Singh	Plot No. 45, Sector 15, Gurgaon	Residential	45	45.00	45.00
32	Shri. Ayush Singh	Plot No. 46, Sector 15, Gurgaon	Residential	46	46.00	46.00
33	Shri. Ayush Singh	Plot No. 47, Sector 15, Gurgaon	Residential	47	47.00	47.00
34	Shri. Ayush Singh	Plot No. 48, Sector 15, Gurgaon	Residential	48	48.00	48.00
35	Shri. Ayush Singh	Plot No. 49, Sector 15, Gurgaon	Residential	49	49.00	49.00
36	Shri. Ayush Singh	Plot No. 50, Sector 15, Gurgaon	Residential	50	50.00	50.00
37	Shri. Ayush Singh	Plot No. 51, Sector 15, Gurgaon	Residential	51	51.00	51.00
38	Shri. Ayush Singh	Plot No. 52, Sector 15, Gurgaon	Residential	52	52.00	52.00
39	Shri. Ayush Singh	Plot No. 53, Sector 15, Gurgaon	Residential	53	53.00	53.00
40	Shri. Ayush Singh	Plot No. 54, Sector 15, Gurgaon	Residential	54	54.00	54.00
41	Shri. Ayush Singh	Plot No. 55, Sector 15, Gurgaon	Residential	55	55.00	55.00
42	Shri. Ayush Singh	Plot No. 56, Sector 15, Gurgaon	Residential	56	56.00	56.00
43	Shri. Ayush Singh	Plot No. 57, Sector 15, Gurgaon	Residential	57	57.00	57.00
44	Shri. Ayush Singh	Plot No. 58, Sector 15, Gurgaon	Residential	58	58.00	58.00
45	Shri. Ayush Singh	Plot No. 59, Sector 15, Gurgaon	Residential	59	59.00	59.00
46	Shri. Ayush Singh	Plot No. 60, Sector 15, Gurgaon	Residential	60	60.00	60.00
47	Shri. Ayush Singh	Plot No. 61, Sector 15, Gurgaon	Residential	61	61.00	61.00
48	Shri. Ayush Singh	Plot No. 62, Sector 15, Gurgaon	Residential	62	62.00	62.00
49	Shri. Ayush Singh	Plot No. 63, Sector 15, Gurgaon	Residential	63	63.00	63.00
50	Shri. Ayush Singh	Plot No. 64, Sector 15, Gurgaon	Residential	64	64.00	64.00
51	Shri. Ayush Singh	Plot No. 65, Sector 15, Gurgaon	Residential	65	65.00	65.00
52	Shri. Ayush Singh	Plot No. 66, Sector 15, Gurgaon	Residential	66	66.00	66.00
53	Shri. Ayush Singh	Plot No. 67, Sector 15, Gurgaon	Residential	67	67.00	67.00
54	Shri. Ayush Singh	Plot No. 68, Sector 15, Gurgaon	Residential	68	68.00	68.00
55	Shri. Ayush Singh	Plot No. 69, Sector 15, Gurgaon	Residential	69	69.00	69.00
56	Shri. Ayush Singh	Plot No. 70, Sector 15, Gurgaon	Residential	70	70.00	70.00
57	Shri. Ayush Singh	Plot No. 71, Sector 15, Gurgaon	Residential	71	71.00	71.00
58	Shri. Ayush Singh	Plot No. 72, Sector 15, Gurgaon	Residential	72	72.00	72.00
59	Shri. Ayush Singh	Plot No. 73, Sector 15, Gurgaon	Residential	73	73.00	73.00
60	Shri. Ayush Singh	Plot No. 74, Sector 15, Gurgaon	Residential	74	74.00	74.00
61	Shri. Ayush Singh	Plot No. 75, Sector 15, Gurgaon	Residential	75	75.00	75.00
62	Shri. Ayush Singh	Plot No. 76, Sector 15, Gurgaon	Residential	76	76.00	76.00
63	Shri. Ayush Singh	Plot No. 77, Sector 15, Gurgaon	Residential	77	77.00	77.00
64	Shri. Ayush Singh	Plot No. 78, Sector 15, Gurgaon	Residential	78	78.00	78.00
65	Shri. Ayush Singh	Plot No. 79, Sector 15, Gurgaon	Residential	79	79.00	79.00
66	Shri. Ayush Singh	Plot No. 80, Sector 15, Gurgaon	Residential	80	80.00	80.00
67	Shri. Ayush Singh	Plot No. 81, Sector 15, Gurgaon	Residential	81	81.00	81.00
68	Shri. Ayush Singh	Plot No. 82, Sector 15, Gurgaon	Residential	82	82.00	82.00
69	Shri. Ayush Singh	Plot No. 83, Sector 15, Gurgaon	Residential	83	83.00	83.00
70	Shri. Ayush Singh	Plot No. 84, Sector 15, Gurgaon	Residential	84	84.00	84.00
71	Shri. Ayush Singh	Plot No. 85, Sector 15, Gurgaon	Residential	85	85.00	85.00
72	Shri. Ayush Singh	Plot No. 86, Sector 15, Gurgaon	Residential	86	86.00	86.00
73	Shri. Ayush Singh	Plot No. 87, Sector 15, Gurgaon	Residential	87	87.00	87.00
74	Shri. Ayush Singh	Plot No. 88, Sector 15, Gurgaon	Residential	88	88.00	88.00
75	Shri. Ayush Singh	Plot No. 89, Sector 15, Gurgaon	Residential	89	89.00	89.00
76	Shri. Ayush Singh	Plot No. 90, Sector 15, Gurgaon	Residential	90	90.00	90.00
77	Shri. Ayush Singh	Plot No. 91, Sector 15, Gurgaon	Residential	91	91.00	91.00
78	Shri. Ayush Singh	Plot No. 92, Sector 15, Gurgaon	Residential	92	92.00	92.00
79	Shri. Ayush Singh	Plot No. 93, Sector 15, Gurgaon	Residential	93	93.00	93.00
80	Shri. Ayush Singh	Plot No. 94, Sector 15, Gurgaon	Residential	94	94.00	94.00
81	Shri. Ayush Singh	Plot No. 95, Sector 15, Gurgaon	Residential	95	95.00	95.00
82	Shri. Ayush Singh	Plot No. 96, Sector 15, Gurgaon	Residential	96	96.00	96.00
83	Shri. Ayush Singh	Plot No. 97, Sector 15, Gurgaon	Residential	97	97.00	97.00
84	Shri. Ayush Singh	Plot No. 98, Sector 15, Gurgaon	Residential	98	98.00	98.00
85	Shri. Ayush Singh	Plot No. 99, Sector 15, Gurgaon	Residential	99	99.00	99.00
86	Shri. Ayush Singh	Plot No. 100, Sector 15, Gurgaon	Residential	100	100.00	100.00

Item No.	Description	Unit	Quantity	Rate	Amount	Remarks
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№	Наименование	Единица измерения	Количество	Стоимость	Средняя цена
1	Средство для мытья стекол и зеркал	литры	100	1000	10
2	Средство для мытья посуды	литры	100	1000	10
3	Средство для мытья полов	литры	100	1000	10
4	Средство для мытья стен	литры	100	1000	10
5	Средство для мытья мебели	литры	100	1000	10
6	Средство для мытья посуды (порошок)	килограммы	100	1000	10
7	Средство для мытья стекол (порошок)	килограммы	100	1000	10
8	Средство для мытья полов (порошок)	килограммы	100	1000	10
9	Средство для мытья стен (порошок)	килограммы	100	1000	10
10	Средство для мытья мебели (порошок)	килограммы	100	1000	10
11	Средство для мытья посуды (жидкое)	литры	100	1000	10
12	Средство для мытья стекол (жидкое)	литры	100	1000	10
13	Средство для мытья полов (жидкое)	литры	100	1000	10
14	Средство для мытья стен (жидкое)	литры	100	1000	10
15	Средство для мытья мебели (жидкое)	литры	100	1000	10

Item No.	Description	Unit	Quantity	Rate	Amount	Remarks
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Item No.	Description	Unit	Quantity	Rate	Amount	Remarks
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BOOK CHAPTER 2022-2023								
Sr. No	Authors	Title	Publication	Volume	Number	Pages	Year	Publisher
1	Saeed Ahmad Qaisrani, Muhammad Mubeen, Zoobia Abbas, Bushra Abbas, Nadeem Akbar, Asghar Ali, Muhammad Faisal, Ahtasham Saleem, Sajid Hussain, and Wajid Nasim Jatoi	Climate Change and Social Concerns https://doi.org/10.1007/978-3-031-26692-8	Climate Change Impacts on Agriculture https://doi.org/10.1007/978-3-031-26692-8			47-63	2023	Springer
2	Khizer Amanet, Muhammad Mubeen, Saeed Ahmad Qaisrani, Hafiz Mohkum Hammad, Bushra Abbas, Zoobia Abbas, Khaqan Baluch, Nazim Hussain Labar, Ishaq Asif Rehmani, Asad Amin, Hafiz Umar Farid, Mazhar Saleem, Amjed Ali, and Tasneem Khaliq	Irrigation Scheduling Under Crop Water Requirements: Simulation and Field Learning https://doi.org/10.1007/978-3-031-26692-8_15	Climate Change Impacts on Agriculture			261-279	2023	Springer
3	Sajjad Hussain, Muhammad Mubeen, Wajid Nasim Jatoi, Muhammad Tahir, Shakeel Ahmad, Hafiz Umar Farid, Muhammad Habib ur Rahman, Mazhar Ali, Saeed Ahmad Qaisrani, Iftikhar Ahmad, Zoobia Abbas, and Bushra Abbas	Sustainable Development Goals and Governments' Roles for Social Protection https://doi.org/10.1007/978-3-031-26692-8_12	Climate Change Impacts on Agriculture			209-221	2023	Springer
12	Hussain, Muhammad Mahroz; Natasha; Bibi, Irshad; Bashir, Hamna; Shahid, Muhammad; Niazi, Nabeel Khan;	Understanding Nexus Between Hydrogeochemical Cycling and Medical Geology of Arsenic	Medical Geology: En route to One Health			175-186	2023	Wiley Online Library
14	Tariq, Samra; Mubeen, Muhammad; Hammad, Hafiz Mohkum; Jatoi, Wajid Nasim; Hussain, Sajjad; Farid, Hafiz Umar, Ali, Mazhar; Javeed, Hafiz Muhammad Rashad; Sabagh, Ayman EL; Fahad, Shah;	Mitigation of Climate Change Through Carbon Farming	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			381-391	2023	Springer
15	Hussain, Sajjad; Mubeen, Muhammad; Jatoi, Wajid Nasim; Tahir, Muhammad; Ahmad, Shakeel; Farid, Hafiz Umar; ur Rahman, Muhammad Habib; Ali, Mazhar; Qaisrani, Saeed Ahmad; Ahmad, Iftikhar;	Sustainable Development Goals and Governments' Roles for Social Protection	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			209-222	2023	Springer
16	Javeed, Hafiz Muhammad Rashad; Ali, Mazhar; Qamar, Rafi; Sarwar, Muhammad Aqeel; Jabben, Raheela; Ihsan, Muhammad Zahid; Zamir, Muhammad Shahid Ibtisam; Khalid, Samina; Saeed, Muhammad Farhan;	Food Security Issues in Changing Climate	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			89-104	2023	Springer
17	Ali, Mazhar; Javeed, Hafiz Muhammad Rashad; Tariq, Maham; Qamar, Rafi; Deeba, Farah; Ihsan, Muhammad Zahid; Ratnasekera, Digna; Raza, Ali; Zamir, Muhammad Shahid Ibtisam; Elkesh, Amr;	Climate and Development	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			191-208	2023	Springer
18	Ali, Mazhar; Javeed, Hafiz Muhammad Rashad; Tariq, Maham; Khan, Aqsa Abbas; Qamar, Rafi; Nawaz, Fahim; Masood, Nasir; Ditta, Allah; Abbas, Touqeer; Zamir, Muhammad Shahid Ibtisam;	Use of Biochar for Biological Carbon Sequestration	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			393-411	2023	Springer
19	Ali, Amjed; Khan, Maria; Nadeem, Muhammad Athar; Imran, Muhammad; Ahmad, Salman; Amanet, Khizer; Mubeen, Muhammad; Hussain, Sajjad; Ali, Mazhar; Sultana, Syeda Refat;	Climate Change Effects on the Quality of Different Crop Plants and Coping Mechanisms	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			355-370	2023	Springer
20	Javeed, Hafiz Muhammad Rashad; Ali, Mazhar; Zamir, Muhammad Shahid Ibtisam; Qamar, Rafi; Kanwal, Sonia; Andleeb, Hina; Qammar, Najma; Jhangir, Kiran; Elkesh, Amr; Mubeen, Muhammad;	Biochar and Arbuscular Mycorrhizae Fungi to Improve Soil Organic Matter and Fertility	Sustainable Agriculture Reviews 61: Biochar to Improve Crop Production and Decrease Plant Stress under a Changing Climate			331-354	2023	Springer
21	Amanet, Khizer; Mubeen, Muhammad; Qaisrani, Saeed Ahmad; Hammad, Hafiz Mohkum; Abbas, Bushra; Abbas, Zoobia; Baluch, Khaqan; Labar, Nazim Hussain; Rehmani, Ishaq Asif; Amin, Asad;	Irrigation Scheduling Under Crop Water Requirements: Simulation and Field Learning	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			261-279	2023	Springer
23	Kazmi, Dildar Hussain; Afzaal, Muhammad; Mubeen, Muhammad; Hussain, Sajjad; Jatoi, Wajid Nasim;	Unpredictable Weather and Agriculture-Based Economy of Developing Countries	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			65-78	2023	Springer
24	Qaisrani, Saeed Ahmad; Mubeen, Muhammad; Abbas, Zoobia; Abbas, Bushra; Akbar, Nadeem; Ali, Asghar; Faisal, Muhammad; Saleem, Ahtasham; Hussain, Sajjad; Jatoi, Wajid Nasim;	Climate Change and Social Concerns	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			47-63	2023	Springer
25	Afzal, Sadia; Mubeen, Muhammad; Hussain, Sajjad; Ali, Mazhar; Javeed, Hafiz Muhammad Rashad; Al-Ashtar, Ibrahim; Soufan, Walid; Pandey, Saurabh; Islam, Mohammad Sohail; El Sabagh, Ayman;	Modern Breeding Approaches for Climate Change	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			299-313	2023	Springer
26	Farid, Hafiz Umar; Mustafa, Behzad; Khan, Zahid Mahmood; Anjum, Muhammad Naveed; Ahmad, Ijaz; Mubeen, Muhammad; Shahzad, Huzafa;	An Overview of Precision Agricultural Technologies for Crop Yield Enhancement and Environmental Sustainability	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			239-257	2023	Springer
27	Anwar-ul-Haq, Muhammad; Mehmood, Muhammad Tayyab; Alisha; Seed, Saba; Haider, Sharjeel; Awais, Muhammad; Nadeem, Muhammad; Mubeen, Muhammad; Iftikhar, Irfan;	Nutrient Management Under Changing Climate	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			281-297	2023	Springer
28	Rasul, Fahd; Munir, Hassan; Naz, Nargis; Shahzad, Sobia; Jatoi, Wajid Nasim; Sajid, Muhammad; Jahan, Summera; Rafiq, Khadija; Ahmad, Shakeel; Sakrabani, Ruben;	Conceptual Elucidation of Climate Change for Developing Countries	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			23-46	2023	Springer
29	Abbas, Ghulam; Raza, Muhammad Ali; Ahmed, Mukhtar; Saeed, Amjad; Khalid, Muhammad Hayder Bin; Manzoor, Amir; Awan, Tahir Hussain; Kheir, Ahmed MS; Nasim, Wajid; Ahmad, Shakeel;	Global Framework on Climate Change	Climate Change Impacts on Agriculture: Concepts, Issues and Policies for Developing Countries			22-Mar	2023	Springer
4	Muhammad Sami Ul Din, Muhammad Mubeen, Sajjad Hussain, Ashfaq Ahmad, Nazim Hussain, Muhammad Anjum Ali, Ayman El Sabagh, Mabrouk Elsabagh, Ghulam Mustafa Shah, Saeed Ahmad Qaisrani, Muhammad Tahir, Hafiz Muhammad Rashad Javeed, Muhammad Anwar-ul-Haq, Musaddiq Ali, and Wajid Nasim	World Nations Priorities on Climate Change and Food Security https://doi.org/10.1007/978-3-030-79408-8_22	Building Climate Resilience in Agriculture-Theory, Practice and Future Perspective, Springer			365-384	2022	Springer
1	Chughtai, Muhammad Farhan Jahangir; Khaliq, Adnan; Zahoor, Tahir; Ahsan, Samreen; Liaqat, Atif; Nadeem, Muhammad; Mehmood, Tariq; Tahir, Assam Bin; Saeed, Kanza; Junaid-ur-Rehman, Syed;	Meat Replacers and Meal Plans Based on Plant Protein Isolates for Human Consumption	Plant Protein Foods			439-465	2022	Springer
2	Hussain, Sajjad; Amin, Asad; Mubeen, Muhammad; Khaliq, Tasneem; Shahid, Muhammad; Hammad, Hafiz Mohkum; Sultana, Syeda Refat; Awais, Muhammad; Murtaza, Behzad; Amjad, Muhammad;	Climate smart agriculture (CSA) technologies	Building Climate Resilience in Agriculture: Theory, Practice and Future Perspective			319-338	2022	Springer

3	Din, Muhammad Sami Ul; Mubeen, Muhammad; Hussain, Sajjad; Ahmad, Ashfaq; Hussain, Nazim; Ali, Muhammad Anjum; El Sabagh, Ayman; Elsabagh, Mabrouk; Shah, Ghulam Mustafa; Qaisrani, Saeed Ahmad;	World Nations Priorities on Climate Change and Food Security https://doi.org/10.1007/978-3-030-79408-8_22	Building Climate Resilience in Agriculture: Theory, Practice and Future Perspective			365-384	2022	Springer
4	Naz, Sahriah; Fatima, Zartash; Iqbal, Pakeeza; Khan, Amna; Zakir, Iqra; Ullah, Haseeb; Abbas, Ghulam; Ahmed, Mukhtar; Mubeen, Muhammad; Hussain, Sajjad;	An introduction to climate change phenomenon	Building Climate Resilience in Agriculture: Theory, Practice and Future Perspective			16-Mar	2022	Springer
5	Akram, Rida; Jabeen, Tasmiya; Bukari, Maham Asif; Wajid, Syed Aftab; Mubeen, Muhammad; Rasul, Fahd; Hussain, Sajjad; Aurangzaib, Muhammad; Bukhari, Muhammad Adnan; Hammad, Hafiz Mohkum;	Research on climate change issues	Building Climate Resilience in Agriculture: Theory, Practice and Future Perspective			255-268	2022	Springer

6	Masood, Nasir; Akram, Rida; Fatima, Maham; Mubeen, Muhammad; Hussain, Sajjad; Shakeel, Muhammad; Khan, Naeem; Adnan, Muhammad; Wahid, Abdul; Shah, Adnan Noor;	Insect pest management under climate change	Building Climate Resilience in Agriculture: Theory, Practice and Future Perspective			225-237	2022	Springer
7	Ahmed, Mukhtar; Aslam, Muhammad Aqeel; Hayat, Rifat; Nasim, Wajid; Akmal, Muhammad; Mubeen, Muhammad; Hussain, Sajjad; Ahmad, Shakeel;	Nutrient dynamics and the role of modeling	Building Climate Resilience in Agriculture: Theory, Practice and Future Perspective			297-316	2022	Springer
8	Khalid, Sana; Shahid, Muhammad; Bibi, Irshad; Natasha; Murtaza, Behzad; Tariq, Tasveer Zahra; Naz, Rabia; Shahzad, Muhammad; Hussain, Muhammad Mahroz; Niazi, Nabeel Khan;	Global arsenic contamination of groundwater, soil and food crops and health impacts	Global Arsenic Hazard: Ecotoxicology and Remediation			13-33	2022	Springer
9	Hussain, Muhammad Baqir; Shah, Suleman Haider; Matloob, Amar; Mubarak, Rafia; Ahmed, Niaz; Ahmad, Ifikhar; Jamshaid, Muhammad Usman;	Rice Interactions with Plant Growth Promoting Rhizobacteria	Modern Techniques of Rice Crop Production			231-255	2022	Springer
10	Balal, Rashad Mukhtar; Shahid, Muhammad Adnan; Khan, Naeem; Sarkhosh, Ali; Zubair, Muhammad; Rasool, Atta; Mattson, Neil; Gomez, Celina; Bukhari, Muhammad Adnan; Waleed, Mirza;	Morphological, physiological, and biochemical modulations in crops under salt stress	Building Climate Resilience in Agriculture: Theory, Practice and Future Perspective			195-210	2022	Springer
11	Farid, Hafiz Umar; Khan, Zahid Mahmood; Shakoor, Amir; Mubeen, Muhammad; Ayub, Hafiz Usman; Kanwar, Rana Muhammad Asif, Bilal, Muhammad;	Water Resources in Relation to Climate Change	Building Climate Resilience in Agriculture: Theory, Practice and Future Perspective			145-166	2022	Springer
13	Mubeen, Muhammad; Rasul, Fahd; Ahmad, Ashfaq; Wajid, Syed Aftab; Khaliq, Tasneem; Hammad, Hafiz Mohkum; Amin, Asad; Ali, Amjed; Sultana, Syeda Refat; Fahad, Shah;	Climate Change-Induced Irrigation Water Problems and Resolution Strategies: A Case Study	Building Climate Resilience in Agriculture: Theory, Practice and Future Perspective			179-194	2022	Springer
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