

A-List of Publications Having Impact Factor

Sr.No.	Name of Authors	Journal Name	Title of Paper	Vol	Page No	Year
1	Adnan Iqbal , Aysha Latif, David W Galbraith, Basit Jabbar, Muhmmad Azam Ali, Mukhtar Ahmad, Ambreen Gul, Abdul Qayyum Rao, Ahmad Ali Shahid, Tayyab Husnain	submitted	Structure-Based Prediction of Protein-Protein Interactions between GhWlim5 Domain1 and GhACTIN-1 Proteins: A practical evidence with improved fibre strength			
2	Tahir MS, Latif A, Shahid N, Yaqoob A, Azam S, Rao AQ, and Husnain T	Submitted	Genetic Transformation and Evaluation of Cry1Ac+Cry2A and cp4-EPSPS into <i>Gossypium arboreum</i>			
3	Gul A, Hussain G, Iqbal A, Rao AQ, Din Su, Yasmeen A, Shahid ^N , Ahad A, Latif A, Azam S, Samiullah TR, Hassan T, Shahid AA, Husnain T	accepted in scientific reports	Constitutive expression of Asparaginase in <i>Gossypium hirsutum</i> triggers insecticidal activity against <i>Bemisia tabaci</i>			
4	Rasool HA, Latif A, Gul A, Rao AQ, Shahid N, Azam S, Samiullah TR, Bashir A, Aftab A, Shehzad K, Ahmed M, Shahid AA, Nasir IA, Husnain T	submitted	Transformation of <i>Calotropis procera</i> Plasma Membrane Intrinsic Protein 2 (PIP2) Gene in <i>Gossypium arboreum</i> For Fiber Improvement			
5	Shahid N, Samiullah TR, Tahir S, Rao AQ, Ahad A, Gul A, Latif A, Pasoreck EL, Azam S, Shahid M, Shahid AA, Husnain T	<i>Acta Virologica</i>	<i>E. coli</i> expression and immunological assessment of expressed recombinant Newcastle disease virus heamagglutinin-neuraminidase protein in chicks	64(3)		Feb-20

6	Gul A , Irfan M., Nadeem M., Syed Q. and Haq I-ul.	<i>Environmental Progress & Sustainable Energy</i>	Kallar grass (<i>Leptochloa fusca</i> L. Kunth) as a feedstock for ethanol fermentation with the aid of response surface methodology.	37(1)	569-576	22/8/2017
7	Siddique A, Gul A. , Irfan M., Nadeem M. and Syed Q.	<i>Biofuels</i>	Comparison of different pretreatment methods for efficient conversion of bagasse into ethanol.	8(1)	135-141	5/8/2016
8	Gul A , Ahad A, Akhtar S, Ahmad Z, Rashid B and Husnain T	<i>Biotechnology letters</i>	Microarray: gateway to unravel the mystery of abiotic stresses in plants.	38(4)	527-543	2/12/2015
9	Rao AQ, Khan MA, Shahid N, Din S, Gul A , Muzaffar A, Azam S, Samiullah TR, Batool F., Shahid AA, Nasir IA, Husnain T.	<i>Biologia</i>	An overview of phytochrome: An important light switch and photo-sensory antenna for regulation of vital functioning of plants	70(10)	1273-1283	1/10/2015
10	Gul A , Baig S, Naz M and Nadeem M	<i>Pakistan J. Zool.</i>	Efficient utilization of dairy industry waste for Hyper-production and characterization of a novel cysteine protease.	49(3)	713-721	1/12/2012

B-List of Publications Without Impact Factor

Sr.No.	Name of Authors	Journal Name	Title of Paper	Vol	Page No	Year
6						
1	Latif A, Ahmed M, Akhtar S, Ahad A, Iqbal A, Yaqoob A, Imran A, Usman M, Shahid N, Yasmeen A, Samiullah TR, Din Su, Gul A , Shakoor S, Khawer M, Ajmal S, Ali MA, Hassan A, Shad M, Sadaqat S, Zahid M, Shahid AA, Nasir IA, Rao AQ and Husnain T	<i>ICAC Recorder</i>	Cotton Fibre Quality Management for Sustainable Textile Industry	36(4)	22-27	Sep, 2019

2	Ahad A, Yaqoob A, Nawaz R, Gul A , Shahid N, Ullah TRS, Rao AQ, Shahid AA, and Husnain T	<i>Cogent Food & Agriculture</i> ,	Multidimensional roles of flavonoids in background of <i>Gossypium hirsutum</i>	4(1)	01-09	6/8/2018
3	Rao AQ, Latif A, Azam S, Gul A , Yaqoob A, Din S, Akhtar S, Shahid N, Shahid AA, Nasir IA and Husnain T	<i>ICAC Recorder</i>	Management of biotic stresses in cotton	34(4)	19-26	Dec, 2017
4	Rehman RA, Rao AQ, Ahmed Z and Gul, A	<i>Adv. Life Sci.</i>	Selection of potent bacterial strain for over-production of PHB by using low-cost carbon source for eco-friendly bioplastics.	3(1)	29-35	25/11/2015
5	Gul A , Siddique A, Syed Q, Nadeem M, and Baig S.	<i>Int. J. Environ. Monit or. Anal.</i>	Osmotic stress Response of <i>Saccharomyces cerevisiae</i> under HG and Elevated Temperature Environment.	3(4)	233-237	17/8/2015
6	Bajwa KS, Shahid AA, Rao AQ, Dahab AA, Muzaffar A, Rehman HU, Ahmad M, Shaukat MS, Gul A , Ahad A and Husnain T	<i>Advanced Crop Science</i>	Stable genetic transformation in cotton (<i>Gossypium hirsutum L.</i>) using marker genes.	4(1)	1-11	25/1/2014
7	Gul A , Lone KP, and Ahmad A.	<i>theHealth</i> ,	Implications of umbilical cord blood serum in clinical applications.	4(3)	45-50	7/9/2013
8	Gul A , and Ahmed A	<i>Sci., Tech. and Dev.</i>	Perspectives of Academia-Industrial Linkage in Pakistan: An Insight Story.	31(2)	175-182	20/4/2012
9	Javed MM, Zahoor S, Shafaat S, Mehmooda I, Gul A , Rasheed H, Bukhari SAI and Aftab MN	<i>African Journal of Microbiology Research</i>	Wheat bran as a brown gold: Nutritious value and its biotechnological applications.	6(4)	724-733	30/1/2012