

Ms. Aneela Yasmeen

List of Publications (IF 7.235)

Articles

1. Ayesha Latif, Mukhtar Ahmed, Sidra Akhtar, Ammara Ahad, Adnan Iqbal, Amina Yaqoob, Ayesha Imran, Muhammad Usmaan, Naila Shahid, Saira Azam, **Aneela Yasmeen**, Tahir Rehman Samiullah, Salah ud din, Ambreen Gul, Sana Shakoor, Maria Khawer, Sara Ajmal, Muhammad Azam Ali, Samina Hassan, Mohsin Shad, Sahar Sadaqat, Maira Zahid, Ahmad Ali Shahid, Idrees Ahmad Nasir, Abdul Qayyum Rao and Tayyab Husnain (2019) “Mini-Review Cotton Fibre Quality Management for Sustainable Textile Industry” The ICAC Recorder, September 2019:P22-27
2. Mahrukh Zubair, Ayesha Latif, Abdul Qayyum Rao, Saira Azam, Naila Shahid, Tahir Rehman Samiullah, **Aneela Yasmeen**, Ahmad Ali Shahid, Idrees Ahmad Nasir, Tayyab Husnain (2019) A Combinational Approach of Enhanced Methanol Production and Double Bt Genes for Broad Spectrum Insect Resistance in Transgenic Cotton. *Molecular Biotechnology* <https://doi.org/10.1007/s12033-019-00192-4>
3. Zahida Qamar Z, Muhammad Tariq, Tahir Rehman, Muhammad Shahzad Iqbal, Muhammad Bilal Sarwar, Muhammad Nauman Sharif, Zohaib Hassan, Ayesha Ahmad, Aiman Zahra, Ayesha Latif, Bushra Rashid, Mohsin Abbas Zaidi, Bushra Tabassum, Sameera Hassan, Allah Baksh, Momina Javaid, Sania Akram, Saira Azam, Farah Naz, Shafique Ahmed, Kamran Shahzad Bajwa, Mudassar Fareed Awan, Naila Shahid, Arfan Ali, Saman Riaz, Bisma Bashir, Kanza Sadiq Qurat ul Ain Kokab, Iqra Yousaf, Abdul Munim Faroo¹, Muhammad Aslam Javed, Zia Ur Rahman, Muhammad Zafar Saleem, **Aneela Yasmeen** et al. (2019)Trackable CEMB-Klean Cotton Transgenic Technology: Affordable Climate Neutral Agri-biotech Industrialization for Developing Countries. *Advancements in life sciences* 6:3; pp 131-138
4. Sarbesh Das D, Muhammad N, Mohammad H A, **Aneela Y**, Mehmet Emin C, Allah B. Genetic Engineering of Solanum tuberosum L. to Enhance Resistance Against Abiotic Stresses: A Review. *JOJ scin.* 2018; 1(5): 555571.
5. Ahmad, A.; Zia-Ur-Rehman, M.; Hameed, U.; QayyumRao, A.; Ahad, A.; **Yasmeen, A.**;Akram, F.; Bajwa, K.S.; Scheffler, J.; Nasir, I.A.; Shahid, A.A.; Iqbal, M.J.; Husnain, T.; Haider, M.S.; Brown, J.K. Engineered Disease Resistance in Cotton Using RNA-Interference to Knock down *Cotton leaf curl Kokhran virus*-Burewala and Cotton leaf curl Multan betasatellite Expression. *Viruses* **2017**, 9, 257.doi:[10.3390/v9090257](https://doi.org/10.3390/v9090257)
6. **Yasmeen A.**, Kiani S., Butt A., Rao AQ., Akram F., Ahmad A., Nasir IA., Husnain T., Mansoor S., Amin I., Aftab S., ZibairM.mTahir MN., Akhtar S., Scheffler J., and Scheffler B. (2016) “Amplicon-Based RNA Interference Targeting V2 Gene of CottonLeaf Curl Kokhran Virus-Burewala Strain Can Provide Resistance in Transgenic Cotton Plants” *MolBiotechnol*

DOI 10.1007/s12033-016-9980-8

7. Ahmad A., Ashraf S., Fatima A., Shah A., Saleem S., Sheharbano and **Yasmeen A. (2016)** “HIV awareness in Pakistan: A survey based study” *Journal of Coastal Life Medicine*; 4(6): 496-499 doi: 10.12980/jclm.4.2016J5-102
8. Ahmad A., Ahmad A., Raheem A. and **Yasmeen A. (2015)** “Knowledge, Attitude and Practice of Pesticide Handlers in Pakistan.” *Pak J Public Health* 5(2): 17-34
9. Ahmad A., Ashraf S., Raheem A. and **Yasmeen A. 2014** “Science, Scientists and Economic growth” *Sci. tech. and Dev.* 33 (4):165-168
10. Farhat M, **Yasmeen A**, Ahmad A. 2014. An Overview of Hepatitis B and C in Pakistan. *International Journal of Microbiology and Allied Sciences.* 1(2):98-102
11. Azam S., Samiullah T. R., **Yasmeen A.** Salah ud Din, Iqbal, A., Rao A. Q., Nasir I A., Rashid B., Shahid A. A., Ahmad, M. and Husnain T.(2013) , Dissemination of Bt cotton in cotton growing belt of Pakistan. *Advancements in life sciences* 1:1; pp 18-26.
12. Khan M. A., **Yasmeen A.**, Jafri S. S., Ahmad A. (2013) “Promoting Scientific Research Culture in Youth through Empirical Inculcation”. *Future of Medical Education Journal*; 3:1; pp26-30

Articles in News Papers

1. **Yasmeen A.** Ilyas, M., (2011) “The dream comes true: An interview with Dr. Kamran Azeem, *Technology Times*, Thematic Edition, 14 August 2011, Page 06

Books

1. **Aneela Yasmeen**, SarfrazKiani, and TayyabHusnain Title: Transformations of Cotton with siRNA based construct targeting CLCuD Publisher: LAP Lambert Academic Publishing Co. ISBN: 978-3-659-69851-4 Year: 2015

Abstracts

Oral Presentation

1. **Aneela Yasmeen**, Sarbesh Das Dangol, Muhammad Naeem, Mohammad Hussein Azimi, Allah Bakhsh, Mehmet Emin Caliskan (2018) Genetic engineering endeavors in potato (*solanum tuberosum* L.) to enhance tolerance against abiotic and biotic stresses presented at International conference on Plant sciences held at GC University Lahore on December 5-8, 2018.
2. Amina Yaqoob, Ghazala Ali Khan, **Aneela Yasmeen**, (2018) “Outreach training programs are enhancing awareness about lab bio safe culture in Punjab” presented at

International symposium on advances in Molecular biology of plants and health sciences, held at CEMB, Lahore on December 19-21, 2018.

Poster Presentation

1. Tayyab Husnain, Felix Wolter, **Aneela Yasmeen**, Sana Shakoor, Sahar Sadaqat, Mujahid Hussain, Maryam Maqsood, Maryam Abid, Momal Maqsood, Ujala Nasir, Sara Ajmal, Maria Khawer, Salah Ud-Din, Bilal Sarwar, Ambreen Gul, Mohsin Shad, Gulzaib Liaqat Ali, Muhammad Usmaan, Saira Azam, Ayesha Latif, Naila Shahid, Tahir Rehman Samiullah, Ahmad Ali Shahid, Idrees Ahmad Nasir, Holger Puchta and Abdul Qayyum Rao (2019) “CRISPR Engineering To Knockdown the Begomoviruses CLCuV and its Insect Vector *Bemisia Tabaci*” presented at Plant and Genome Conference (PAG) Asia 2019 held at Shenzhen China, June 6-8, 2019
2. **Aneela Yasmeen**, Amina Yaqoob, Samra Kousar, Saira Azam, Zunaira Sher, Ghazala Yasmeen “ Outreach Training Programs Are Enhancing Awareness About Lab Bio Safe Culture In Pakistan ” Global Young scientists Summit 2019 held at Nanyang Technology University, Singapore
3. Muhammad Usmaan, Sahar Sadaqat, Mohsin Shad, Ayesha Liaqat, Gulzaib, Mizna, Ayesha Malik, Maira Zahid, Saira Azam, **Aneela Yasmeen**, Abdul Qayyum Rao, Ahmadi Ali Shahid, Tayyab Husnain (2018) “Expression of foreign genes in microalgae” presented at International symposium on advances in Molecular biology of plants and health sciences, held at CEMB, Lahore on December 19-21, 2018.
4. Afshan Butt, Sarfraz Kiani, **Aneela Yasmeen** et al., (2015) [Whitefly Resistance in Cotton \(*Gossypium hirsutum*\) through microRNA against Sxl, AChE and ORC genes](#) presented at International Symposium on Advances in Molecular Biology of Plants and Health Sciences, held at CEMB, 29-31 December 2015
5. **Aneela Yasmeen**, Sarfraz Kiani, Afshan Butt et al (2015) [Transformation of Amplicon based RNAi construct in cotton to target begomoviruses](#) presented at International Symposium on Advances in Molecular Biology of Plants and Health Sciences, held at CEMB, 29-31 December 2015