

## **ZAHIDA QAMAR**

### **PUBLICATIONS:**

1. **Qamar Z**, Aaliya.K, Nasir IA, Farooq, AM, Tabassum B., Ali Q, Ali A, Awan, MA., Tariq & Husnain T. (2015). An Overview of genetic transformation of glyphosate resistant gene in Zea mays. *Nature and Science.* 13(3): 80-90. (**Impact factor 0.565**)
2. **Qamar Z**, Riaz S, Nasir, IA, Ali Q, & Husnain T. (2015). Transformation and Transgenic Expression studies of Glyphosate tolerant and Cane Borer Resistance Genes in Sugarcane (*Sccharum officinarum L.*) *Molecular Plant Breeding* 6 (12) 1-17.
3. **2015 – total impact factor 0.565**
4. Hameed A, I. A. Nasir, B. Tabassum, **Z. Qamar**, M. Zameer , M. Younus, A. Q. Rao, B. Rashid, M. Tariq, Ghazanfar KM, Ali MS, Anjum SA, Bhatti JA, Samiullah TR. and Husnain T. (2016). Biosafety assessment of locally developed transgenic sugarcane. *The J. Anim. Plant Sci.* 26(4): 1124-1132. (**Impact factor 0.442**)
5. Awan MF, Ali A, Muzaffar A, Malik AA, Rao AQ, **Qamar Z**, Javed S, Khan GA, Rasheed B, Nasir I A, and Husnain T. (2016). Transgenic cotton: Harboring broad term resistance against insect and weeds through incorporation of CEMB double Bt and cp4EPSPS genes (2016). *Pakistan Journal of Agricultural Sciences.* 53 (3). **Impact factor 1.2**
6. Aaliya K, **Qamar Z**, Nasir, IA, Ali Q, Farooq AM, &, Husnain, T. (2016). Transformation, evaluation of GTGene and multivariate genetic analysis for morpho-physiological and yield attributing traits in Zea mays. *Genetika.* 48(1):423-433....(**impact factor 0.44** )
7. **2016– total impact factor 2.082**