

## Publications for Abdus Sadeque

### 2018

Sadeque, A., Turner, M., Khan, A., Ahmed, N., Adhikari, K. (2018). Identification of quantitative trait loci markers using diversity arrays technology for polyphenol oxidase activity in hexaploid wheat. *New Zealand Journal of Crop and Horticultural Science*, 46(3), 243-253. <a href="http://dx.doi.org/10.1080/01140671.2017.1397705">[More Information]</a>

Muktadir, M., Ijaz, U., Merchant, A., Sadeque, A., Adhikari, K. (2018). Physiological Approaches for Faba Bean Breeding in Drought Prone Environments. In A K Srivastava and Yogranjan (Eds.), *Climate Risks Management: Sustainable Pulse Production*, (pp. 181-203). New Dehli: Daya Publishing House.

### 2017

Sadeque, A., Turner, M., Bariana, H., Bansal, U., Khalil, I., Adhikari, K. (2017). Molecular mapping of rust resistance genes in a doubled haploid population of wheat. *SABRAO Journal of Breeding and Genetics*, 49(3), 258-269.

### 2016

Adhikari, K., Zhang, P., Sadeque, A., Hoxha, S., Trethowan, R. (2016). Single independent genes confer resistance to faba bean rust (*Uromyces viciae-fabae*) in the current Australian cultivar Doza and a central European line Ac1655. *Crop and Pasture Science*, 67(6), 649-654. <a href="http://dx.doi.org/10.1071/CP15333">[More Information]</a>

### 2015

Sadeque, A. (2015). Details description of variety PBA Nasma (IX220d/2-5). *Plant Varieties Journal*, 27(4), 114-116.

Adhikari, K., Zhang, P., Sadeque, A., Hoxha, S., Trethowan, R. (2015). Is Australian Faba Bean Industry Vulnerable to Rust (*Uromyces Viciae-fabae*). *2nd International Plant Breeding Congress And Eucarpia - Oil and Protein Crops Section Conference*, Antalya, Turkey: Akdeniz University, Turkey.

### 2012

Sadeque, A. (2012). Details description of variety PBA Warda (IX114/1-16). *Plant Varieties Journal*, 24(4), 108-110.

### 2010

Sadeque, A., Turner, M. (2010). QTL mapping for plant height in hexaploid wheat doubled haploid population. *Thai Journal of Agricultural Science*, 43(2), 91-96.

Sadeque, A., Turner, M. (2010). QTL mapping of flour color in a hexaploid wheat doubled haploid population using diversity array technology. *Thai Journal of Agricultural Science*, 43(2), 103-108.

Sadeque, A., Turner, M. (2010). QTL Mapping of Polyphenol Oxidase (PPO) Activity and Yellow Alkaline Noodle (YAN) Color Components in an Australian Hexaploid Wheat Population. *Thai Journal of Agricultural Science*, 43(2), 109-118.

### 2007

Begum, F., Sadeque, A., Khatun, F., Alam, M. (2007). Suitability of Different Cultivars of Wheat and Maize for Cultivation in Coastal Area of Noakhali. *Bangladesh Journal of Scientific and Industrial Research*, 42(3), 361-365.

### 2006

Sadeque, A., Turner, M., Khan, A., Ahmed, N. (2006). Genetic Control of Null Polyphenol Oxidase Activity in Doubled Haploid Populations of Wheat. *56th Australian Cereal Chemistry Conference*.