

# Prof. Dr. Fazli Raziq

## List of Publications

### (a) Research Papers in Refereed Journals

- Raziq, F. and Ahmad, S. 1992. Comparison of Maydis leaf blight epidemics at different stages of maize development. *Sarhad Journal of Agriculture*, 8: 569-573.
- Raziq, F. and Fox, R.T.V. 1999. Biological control of *Armillaria* root rot. *Acta Horticulturae*, 496: 115-126.
- Raziq, F. and Fox, R.T.V. 2003. Comparisons between the *in vitro* and *in vivo* efficacies of potential fungal antagonists of *Armillaria mellea*. *Biological Agriculture & Horticulture*, 21: 263-276.
- Raziq, F. and Fox, R.T.V. 2004. Antagonistic activities of selected fungal isolates against *Armillaria mellea*. *Biological Agriculture & Horticulture*, 22: 41-56.
- Raziq, F. and Fox, R.T.V. 2004. The effect of carrier substrate, dose rate and time of application on biocontrol efficacy of fungal antagonists against *Armillaria* root rot of strawberry plants. *Biological Agriculture & Horticulture*, 22: 157-172.
- Raziq, F. and Fox, R.T.V. 2004. Cultural techniques for improvement in biocontrol potential of fungal antagonists against *Armillaria* root rot of strawberry plants under glasshouse conditions. *Biological Agriculture & Horticulture*, 22: 271-287.
- Gul, Z. and Raziq, F. 2005. Effect of media type and concentration on the *in vitro* interactions of *Trichoderma harzianum* and *Fusarium oxysporum* f.sp. *lycopersici*. *Sarhad Journal of Agriculture*, 21: 103-107.
- Attaullah and Raziq, F. 2005. Inhibitory effects of cultural filtrate and culture of *Trichoderma harzianum* Rifai on *Rhizoctonia solani* Kühn. *Sarhad Journal of Agriculture*, 21: 113-116.
- Raziq, F., Ahmad, M. and Kiran, H. 2005. Isolation of *Trichoderma* on selective media and its *in vitro* efficacy against *Fusarium oxysporum*. *Sarhad Journal of Agriculture*, 21: 117-120.
- Raziq, F. and Fox, R.T.V. 2005. Combinations of fungal antagonists for biological control of *Armillaria* root rot of strawberry plants. *Biological Agriculture & Horticulture*, 23: 45-57.
- Rahman, H., Raziq, F. and Ahmad, S. 2005. Screening and evaluation of maize genotypes for southern leaf blight resistance and yield performance. *Sarhad Journal of Agriculture*, 21: 231-235.
- Raziq, F. and Fox, R.T.V. 2005. Use of electrical current for controlling growth of *Armillaria mellea* *in vitro*. *Sarhad Journal of Agriculture*, 21: 271-274.
- Alam, I. and Raziq, F. 2005. Effect of pH on the *in vitro* antagonistic interactions between *Rhizoctonia solani* and *Trichoderma* species. *Sarhad Journal of Agriculture*, 21: 281-285.

- Attaullah and Raziq, F. 2005. Effect of substrate and dose rate on the efficacy of *Trichoderma harzianum* Rifai against *Rhizoctonia solani* Kühn in potato. *Sarhad Journal of Agriculture*, 21: 451-456.
- Raziq, F. and Fox, R.T.V. 2005. *In vitro* evaluation of potential fungal antagonists for activity against different isolates of *Armillaria mellea*. *Sarhad Journal of Agriculture*, 21: 467-471.
- Raziq, F. and Fox, R.T.V. 2005. *In vitro* interactions between *Armillaria mellea* and its fungal antagonists. *Sarhad Journal of Agriculture*, 21: 703-711.
- Raziq, F. and Fox, R.T.V. 2006. The integrated control of *Armillaria mellea*. 1. Glasshouse experiments. *Biological Agriculture & Horticulture*, 23: 225-234.
- Raziq, F. and Fox, R.T.V. 2006. The integrated control of *Armillaria mellea*. 2. Field experiments. *Biological Agriculture & Horticulture*, 23: 235-249.
- Raziq, F. and Fox, R.T.V. 2006. Sequential application of fungal antagonists and systemic fungicides for controlling *Armillaria* root rot of strawberry plants. *Sarhad Journal of Agriculture*, 22: 307-315.
- Ishtiaq, S. and **Raziq, F.** 2006. *In vitro* integrated control of *Rhizoctonia solani* Kühn with species of *Trichoderma* and *Ridomil*. *Sarhad Journal of Agriculture*, 22: 491-495.
- Khan, H., Naz, I., Ahmad, M., Hussain, S. and **Raziq, F.** 2006. Chemical control of root and collar rot of chillies. *Scientific Khyber*, 19: 57-64.
- Khan, H., **Raziq, F.** and Ali, B. 2006. Incidence of powdery mildew on okra in Peshawar and Nowshera districts of North-West Frontier Province, Pakistan. *Scientific Khyber*, 19: 65-69.
- Hussain, A., **Raziq, F.** and Khan, H. 2008. *In vitro* integrated control of *Colletotrichum gloeosporioides* with biological and chemical agents. *Sarhad Journal of Agriculture*, 24: 79-84.
- Raziq, F.**, Alam, I., Naz, I. and Khan, H. 2008. Evaluation of fungicides for controlling downy mildew of onion under field conditions. *Sarhad Journal of Agriculture*, 24: 85-91.
- Junaid, M., Khan, H., Ali, A., Ahmad, M. and **Raziq, F.** 2009. Response of various maize cultivars to different levels of nitrogen against *Bipolaris maydis* (Nisik) Shoemaker under natural epiphytotic conditions. *Sarhad Journal of Agriculture*, 25: 243-249.
- Khan, I.A., Khan, H., Ali, A., **Raziq, F.** Hussain, S. Ahmad, M. and Attauddin, 2009. Evaluation of various fungicides and cultivars for the control of Pea rust under natural conditions. *Sarhad Journal of Agriculture*, 25: 261-268.
- Raziq, F.** and Ishtiaq, S. 2009. Integrated control of *Alternaria solani* with *Trichoderma* spp. and fungicides under *in vitro* conditions. *Sarhad Journal of Agriculture*, (Submitted).

(b) Full-length Papers and Abstracts Published in Proceedings of International Conferences, Congresses and Symposia

- Fox, R.T.V., McQue, A.M., West, J.S. and **Raziq, F.** 1994. Integrated control of *Armillaria* root rot using antagonistic fungi. *Abstracts of the Fifth International Mycological Congress*, 14-21 August 1994, Vancouver, British Columbia, Canada. p. 65.
- Fox, R.T.V., McQue, A.M., West, J.S. and **Raziq, F.** 1994. Use of antagonistic fungi to control *Armillaria* root rot. *Proceedings of Brighton Crop Protection Conference (Pests and Diseases)*, 21-24 November 1994, Brighton, England. Vol. 3, pp. 1115-1120.
- Fox, R.T.V., McQue, A.M., West, J.S., Manley, H.M. and **Raziq, F.** 1994. Prospects for the control of *Armillaria* root rot of trees. *ANPP- Fourth International Conference on Plant Diseases*, 6-8 December 1994, Bordeaux, France. pp. 725-730.
- Raziq, F.** and Fox, R.T.V. 1995. Biological control of *Armillaria* root rot with fungal antagonists. *White Rot Fungi Symposium*. 3-5 April 1995. The University of Reading, U.K. p.10.
- Raziq, F.** and Fox, R.T.V. 1997. Biological control of *Armillaria* root rot. *Proceedings of the Fourth International Conference of Russian Academy of Sciences on Problems of Phytopathology and Mycology*, 13-17 October 1997, Moscow, Russia. pp. 130-132.
- Raziq, F.** and Fox, R.T.V. 1998. The effect of the combination of fungal antagonists on the suppression of *Armillaria* root rot. *Proceedings of the British Mycological Society International Symposium: The Future of Fungi in the Control of Pests, Weeds and Diseases*. 5-9 April 1998, Southampton University, U.K. p. 133.
- Raziq, F.** and Fox, R.T.V. 1998. Biological control of *Armillaria* root rot using spent mushroom compost amended with combinations of fungal antagonists isolated from mushrooms. *Abstracts of the 7<sup>th</sup> International Congress of Plant Pathology*, 9-16 August 1998, Edinburgh, Scotland, U.K. Vol. 3: Abstract No. 6.84.
- Raziq, F.** and Fox, R.T.V. 2000. Integrated control of *Armillaria mellea* using antagonists with fungicides. *5th Congress of the European Foundation for Plant Pathology*, Taormina-Giardini Naxos, Italy. 19-22 September 2000.
- Raziq, F.** and Fox, R.T.V. 2001. Integrated control of *Armillaria mellea* by *Trichoderma harzianum* and fosetyl-Al. *Proceedings of the 10<sup>th</sup> International Conference on Root and Butt Rots. IUFRO Working Party 7.02.01*. 16-22 September 2001. Quebec, Canada. pp. 133-138.
- Raziq, F.** and Fox, R.T.V. 2003. The integrated control of *Armillaria mellea*. Glasshouse Experiments. *Proceedings of the 8<sup>th</sup> International Congress of Plant Pathology*. 2-7 February 2003. Christchurch, New Zealand. Vol. 2: Abstract No. 9.18.
- Raziq, F.** and Fox, R.T.V. 2005. Factors affecting biocontrol efficacy of *Trichoderma* spp. and other antagonists of *Armillaria mellea*. *Proceedings of the 11<sup>th</sup> International Conference on Root and Butt Rots. IUFRO Working Party 7.02.01*. 16-22 August 2004. Poznan, Poland. pp. 403-411.