

Publications for Karanjeet Sandhu

2018

Hsieh, J., Chuah, A., Patel, H., Sandhu, K., Foley, W., Kiilheim, C. (2018). Transcriptome profiling of melaleuca quinquenervia challenged by myrtle rust reveals differences in defense responses among resistant individuals. *Phytopathology*, 108(4), 495-509. [More Information]

2016

Sandhu, K., Singh, D., Park, R. (2016). Characterization of leaf rust resistance in international barley nurseries. *Journal of Plant Breeding and Crop Science*, 8(8), 117-125. [More Information]

Potts, B., Sandhu, K., Wardlaw, T., Freeman, J., Li, H., Tilyard, P., Park, R. (2016). Evolutionary history shapes the susceptibility of an island tree flora to an exotic pathogen. *Forest Ecology and Management*, 368, 183-193. [More Information]

Sandhu, K., Karaoglu, H., Zhang, P., Park, R. (2016). Simple sequence repeat markers support the presence of a single genotype of *Puccinia psidii* in Australia. *Plant Pathology*, 65(7), 1084-1094. [More Information]

2015

Park, R., Golegaonkar, P., Derevnina, L., Sandhu, K., Karaoglu, H., Elmansour, H., Dracatos, P., Singh, D. (2015). Leaf Rust of Cultivated Barley: Pathology and Control. *Annual Review of Phytopathology*, 53, 565-589. [More Information]

2014

Sandhu, K., Singh, D., Park, R. (2014). Characterising seedling and adult plant resistance to *Puccinia hordei* in *Hordeum vulgare*. *Annals of Applied Biology*, 165(1), 117-129. [More Information]

2012

Sandhu, K., Forrest, K., Kong, S., Bansal, U., Singh, D., Hayden, M., Park, R. (2012). Inheritance and molecular mapping of a gene conferring seedling resistance against *Puccinia hordei* in the barley cultivar Ricardo. *Theoretical and Applied Genetics*, 125(7), 1403-1411. [More Information]

2009

Sandhu, K., Reinheimer, J., Park, R., Bansal, U., Khatkar, D., Bariana, H. (2009). Stem Rust Resistance Gene Sr2 Identified In Triticale Using Linked Morphological and Molecular Markers. *The 14th Australasian Plant Breeding Conference (APBC) & 11th Congress of the Society for the Advancement of Breeding Research in Asia & Oceania (SABRAO) 2009*, Australia: SABRAO.