

Plant health

CABI search data download and extraction

A literature search was run for the 'top 10' viral, fungal and bacterial pathogens identified by Scholthof et al. 2011, Dean et al. 2012 and Mansfield et al. 2012 in the CABI¹ database between 01/01/2010 and 24/02/2016 and downloaded on 24/02/2016. An additional literature search was conducted on the pathogens that were identified by these authors as just missing out on the top 10 classification and/or potentially emerging plant diseases between 01/01/2010 and 10/03/2016 and downloaded on the 10/03/2016.

References

Bebber, D. P. (2015). Range-Expanding Pests and Pathogens in a Warming World. *Annual Review of Phytopathology* 53: 335–356.

Dean, R., Van Kan, J.A., Pretorius, Z.A., Hammond-Kosack, K.E., Di Pietro, A., Spanu, P.D., Rudd, J.J., Dickman, M., Kahmann, R., Ellis, J., et al. (2012). The Top 10 fungal pathogens in molecular plant pathology. *Molecular Plant Pathology* 13: 414–430.

Mansfield, J., Genin, S., Magori, S., Citovsky, V., Sriariyanum, M., Ronald, P., Dow, M., Verdier, V., Beer, S.V., Machado, M.A., et al. (2012). Top 10 plant pathogenic bacteria in molecular plant pathology. *Molecular Plant Pathology* 13: 614–629.

Scholthof, K.-B.G., Adkins, S., Czosnek, H., Palukaitis, P., Jacquot, E., Hohn, T., Hohn, B., Saunders, K., Candresse, T., Ahlquist, P., et al. (2011). Top 10 plant viruses in molecular plant pathology. *Molecular Plant Pathology* 12: 938–954.

¹ CABI (Centre for Agriculture and Biosciences International) is an international not-for-profit organization that has focused since 1910 on scientific research and knowledge management for agriculture and the environment. See <http://www.cabi.org/>