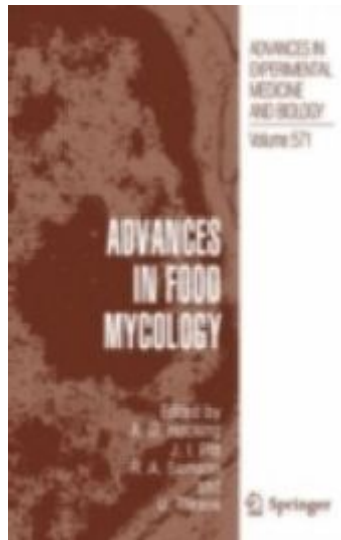


Advances In Food Mycology



[DOWNLOAD HERE](#)

List of contributors.- Foreword.- Important mycotoxins and the fungi which produce them.- Recommendations concerning the chronic problem of misidentification of mycotoxigenic fungi associated with foods and feeds.- Comparison of hyphal length, ergosterol, mycelium dry weight and colony diameter for quantifying growth of fungi from foods.- Evaluation of molecular methods for the analysis of yeasts in foods and beverages.- Standardization of methods for detecting heat resistant fungi.- Ecophysiology of fumonisin producers in *Fusarium* section *Liseola*.- Ecophysiology of *Fusarium culmorum* and mycotoxin production.- Food-borne fungi in fruit and cereals and their production of mycotoxins.- Black *Aspergillus* species in Australian vineyards: from soil to ochratoxin A in wine.- Ochratoxin A producing fungi from Spanish vineyards.- Fungi producing ochratoxin in dried fruits.- An update on ochratoxigenic fungi and ochratoxin A in coffee.- Mycobiota, mycotoxigenic fungi and citrinin production in black olives.- *Byssochlamys*: significance of heat resistance and mycotoxin production.- Effect of water activity and temperature on production of aflatoxin and cyclopiazonic acid by *Aspergillus flavus* in peanuts.- Inactivation of fruit spoilage yeasts and moulds using high pressure processing.- Activation of ascospores by novel food preservation techniques.- Mixtures of natural and synthetic antifungal agents.- Probabilistic modelling of *Aspergillus* growth.- Antifungal activity of sourdough bread cultures.- Prevention of ochratoxin A in cereals in Europe.- Recommended methods for food mycology.- Appendix 1 Media.- Appendix 2 International Commission on Food Mycology.- Index. EAN/ISBN : 9780387283913

Publisher(s): Springer, Berlin, Springer US Discussed keywords: Lebensmittelchemie, Mykosen Format: ePub/PDF Author(s): Hocking, A. D. - Samson, R. A. - Pitt, J. I.

[DOWNLOAD HERE](#)

Similar manuals:

[Advances In Food Mycology](#)