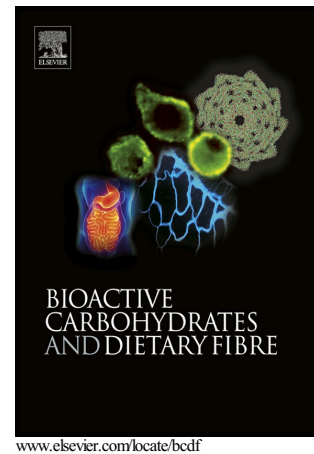


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Effect of ultra high temperature processing and storage conditions on phenolic acid, avenanthramide, free fatty acid and volatile profiles from Australian oat grains

Jasmeet Kaur, Andrew Whitson, John Ashton, Lita Katopo, Stefan Kasapis



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Effect of ultra high temperature processing and storage conditions on phenolic acid, avenanthramide, free fatty acid and volatile profiles from Australian oat grains

Jasmeet Kaur, Andrew Whitson^a, John Ashton^a, Lita Katopo and Stefan Kasapis*

School of Applied Sciences, RMIT University, Bundoora West Campus, Plenty Road, Melbourne, Vic 3083, Australia

^aSanitarium Development and Innovation, Sanitarium Health and Wellbeing Company, Cooranbong, NSW 2265, Australia

*Corresponding author

Email: stefan.kasapis@rmit.edu.au

Tel: +61 3 992 55244

Abstract

The present study examines the influence of ultra high temperature (UHT) treatment and storage conditions (22 and 40 °C) on the phenolic acid and avenanthramide composition of oat samples during 12-week shelf life. The evolution of free fatty acid and volatile compounds is also

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