

Monday, October 09, 2017 04:00 PM - 05:00 PM

♥ TC CC - Grand Hall

Crain contration is a technology which has been applied to improve wheat sanitary quality during storage, especially to degrade toxins like deoxynivalenol (DON). On the other hand, wheat in the form of whole grain flour has been more used in human food, in spite of having few studies as for the consequence of exone in its functionality. Thus, the objective of this work was to investigate the effect of exone treatment in the texhnological quality of whole grain wheat four (WGWP). The wheat samples, two with hard texture and other tow with note ones naturally contaminated with DON were conditioned using accontained water (3.5 mg Cyl/3 following the processing normal flowchart. The samples conditioned to water without ozone were used as control. Grain characteristics were determined in SKCS (single kernel characterization system) and the WGWPs were evaluated by physico-chemical (fibror coin and damage starth), and review plants and support of the processing and the WGWPs were evaluated by physico-chemical (fibror coin and damage starth), and review plants are used to consider the processing and the WGWPs were evaluated by physico-chemical (fibror coin and damage starth), and review plants are used to consider the processing and the WGWPs were evaluated by physico-chemical (fibror coin and damage starth) and review plants are used to coin and damage starth and review plants are used to coin and start and the processing and the work of the processing and th

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