

Accepted Manuscript

Influence of ultrasound assisted thermal processing on the physicochemical and sensorial properties of beer

Yang Deng, Hua Bi, Hua Yin, Junhong Yu, Jianjun Dong, Mei Yang, Yanlin Ma

PII: S1350-4177(17)30313-9

DOI: <http://dx.doi.org/10.1016/j.ultsonch.2017.07.017>

Reference: ULTSON 3772

To appear in: *Ultrasonics Sonochemistry*

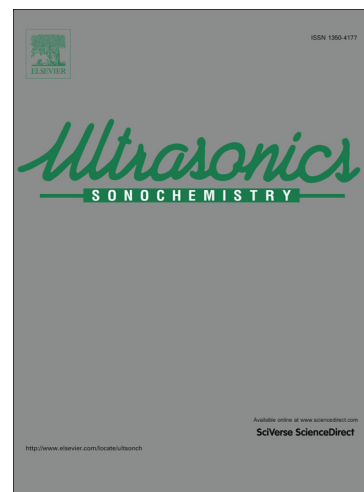
Received Date: 29 April 2017

Revised Date: 9 July 2017

Accepted Date: 9 July 2017

Please cite this article as: Y. Deng, H. Bi, H. Yin, J. Yu, J. Dong, M. Yang, Y. Ma, Influence of ultrasound assisted thermal processing on the physicochemical and sensorial properties of beer, *Ultrasonics Sonochemistry* (2017), doi: <http://dx.doi.org/10.1016/j.ultsonch.2017.07.017>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



REVISED MANUSCRIPT

Influence of ultrasound assisted thermal processing on the physicochemical and sensorial properties of beer

Yang Deng^{a*}, Hua Bi^b, Hua Yin^c, Junhong Yu^c, Jianjun Dong^c, Mei Yang^c, Yanlin Ma^d

a College of Food Science and Engineering, Qingdao Agricultural University,

Qingdao 266109, P. R. China

b Qingdao Entry-Exit Inspection and Quarantine Bureau, Qingdao 266001, P. R.

China

c State Key Laboratory of Biological Fermentation Engineering of Beer, Tsingtao

Brewery Co. Ltd., Qingdao 266061, P. R. China

d College of Food Science and Engineering, Ocean University of China, Qingdao

266003, P.R. China

* Corresponding authors: Yang Deng, E-mail: dengyang719@hotmail.com, Tel.: +86

532 88891323; Fax: +86 532 88891329.

Notes

The authors declare no competing financial interest.

Download English Version:

<https://daneshyari.com/en/article/5144440>

Download Persian Version:

<https://daneshyari.com/article/5144440>

[Daneshyari.com](https://daneshyari.com)