## **Accepted Manuscript**

Physicochemical properties of apple juice influenced by induced potential difference (induced electric field) during disposable continuous-flow treatment

Mengyue Zhang, Na Yang, Lunan Guo, Dandan Li, Shilin Wu, Fengfeng Wu, Zhengyu Jin, Xueming Xu

PII: S0260-8774(18)30168-7

DOI: 10.1016/j.jfoodeng.2018.04.013

Reference: JFOE 9227

To appear in: Journal of Food Engineering

Received Date: 04 September 2017

Revised Date: 23 March 2018

Accepted Date: 09 April 2018

Please cite this article as: Mengyue Zhang, Na Yang, Lunan Guo, Dandan Li, Shilin Wu, Fengfeng Wu, Zhengyu Jin, Xueming Xu, Physicochemical properties of apple juice influenced by induced potential difference (induced electric field) during disposable continuous-flow treatment, *Journal of Food Engineering* (2018), doi: 10.1016/j.jfoodeng.2018.04.013

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.



## ACCEPTED MANUSCRIPT

1	Physicochemical properties of apple juice influenced by induced potential difference (induced
2	electric field) during disposable continuous-flow treatment
3	
5	Running title: Induced electro-treatment of apple juice
6	Mengyue Zhang <sup>a,b,</sup> , Na Yang <sup>a,b*</sup> , Lunan Guo <sup>a,b</sup> , Dandan Li <sup>a,b</sup> , Shilin Wu <sup>a,b</sup> , Fengfeng Wu <sup>a,b</sup> , Zhengyu Jir
7	a,b,c, Xueming Xu a,b,c
8	
9	<sup>a</sup> State Key Laboratory of Food Science and Technology, Jiangnan University, 1800 Lihu Road, Wuxi
10	214122, PR China
11	<sup>b</sup> School of Food Science and Technology, Jiangnan University, 1800 Lihu Road, Wuxi 214122, PR
12	China
13	<sup>c</sup> Synergetic Innovation Center of Food Safety and Nutrition, Jiangnan University, 1800 Lihu Road, Wuxi
14	214122, PR China
15	
16	*Corresponding author:
17	Na Yang
18	
19	Email address: <u>yangna@jiangnan.edu.cn</u> (Na Yang)
20	

## Download English Version:

## https://daneshyari.com/en/article/6664486

Download Persian Version:

https://daneshyari.com/article/6664486

<u>Daneshyari.com</u>