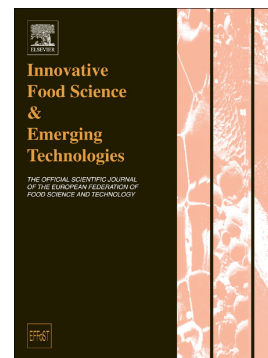


## Accepted Manuscript

Effect of plant protein-polysaccharide complexes produced by mano-thermo-sonication and pH-shifting on the structure and stability of oil-in-water emulsions

Gulcin Yildiz, Junzhou Ding, Juan Andrade, Nicki J. Engeseth, Hao Feng



PII: S1466-8564(17)31177-3  
DOI: doi:[10.1016/j.ifset.2018.03.005](https://doi.org/10.1016/j.ifset.2018.03.005)  
Reference: INNFOO 1942

To appear in: *Innovative Food Science and Emerging Technologies*

Received date: 16 October 2017  
Revised date: 6 December 2017  
Accepted date: 4 March 2018

Please cite this article as: Gulcin Yildiz, Junzhou Ding, Juan Andrade, Nicki J. Engeseth, Hao Feng , Effect of plant protein-polysaccharide complexes produced by mano-thermo-sonication and pH-shifting on the structure and stability of oil-in-water emulsions. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Innfoo(2017), doi:[10.1016/j.ifset.2018.03.005](https://doi.org/10.1016/j.ifset.2018.03.005)

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.

**Effect of plant protein-polysaccharide complexes produced by mano-thermo-sonication and pH-shifting on the structure and stability of oil-in-water emulsions**

Gulcin Yildiz<sup>1</sup>, Junzhou Ding<sup>1</sup>, Juan Andrade<sup>1</sup>, Nicki J. Engeseth<sup>1</sup>, and Hao Feng<sup>1,\*</sup>

<sup>1</sup>Department of Food Science and Human Nutrition, University of Illinois at Urbana-Champaign, Urbana, IL 61801, USA

\*Corresponding author

Mailing address:

Department of Food Science and Human Nutrition

University of Illinois at Urbana-Champaign

382F-AESB, 1304 W Pennsylvania Ave.

Urbana, IL, 61801, USA.

Phone: (217) 244-2571. Fax: (217) 333-9329. E-mail: haofeng@illinois.edu

Download English Version:

<https://daneshyari.com/en/article/8415536>

Download Persian Version:

<https://daneshyari.com/article/8415536>

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