Accepted Manuscript

The rheological and microstructural properties of pea, milk, mixed pea/milk gels and gelled emulsions designed by thermal, acid, and enzyme treatments

S. Ben-Harb, M. Panouillé, D. Huc-Mathis, G. Moulin, A. Saint-Eve, F. Irlinger, P. Bonnarme, C. Michon, I. Souchon

PII: S0268-005X(17)30208-4

DOI: 10.1016/j.foodhyd.2017.09.022

Reference: FOOHYD 4069

To appear in: Food Hydrocolloids

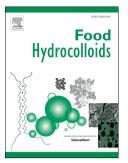
Received Date: 3 February 2017

Revised Date: 6 July 2017

Accepted Date: 18 September 2017

Please cite this article as: Ben-Harb, S., Panouillé, M., Huc-Mathis, D., Moulin, G., Saint-Eve, A., Irlinger, F., Bonnarme, P., Michon, C., Souchon, I., The rheological and microstructural properties of pea, milk, mixed pea/milk gels and gelled emulsions designed by thermal, acid, and enzyme treatments, *Food Hydrocolloids* (2017), doi: 10.1016/j.foodhyd.2017.09.022.

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 The rheological and microstructural properties of pea, milk,
- 2 mixed pea/milk gels and gelled emulsions designed by thermal,
- ³ acid, and enzyme treatments
- 4

5 Authors:

- 6 S. Ben-Harb^a, M. Panouillé^{a*}, D. Huc-Mathis^b, G. Moulin^b, A. Saint-Eve^a, F. Irlinger^a,
- 7 P. Bonnarme^a, C. Michon^b, I. Souchon^a

8

- 9 Affiliations:
- ¹⁰ ^aUMR GMPA, AgroParisTech, INRA, Université Paris-Saclay, 78850, Thiverval-
- 11 Grignon, France
- ¹² ^bUMR Ingénierie Procédés Aliments, AgroParisTech, INRA, Université Paris-Saclay,
- 13 91300, Massy, France

14

¹⁵ *Corresponding Author:<u>maud.panouille@agroparistech.fr(Maud Panouillé)</u>

16

Download English Version:

https://daneshyari.com/en/article/6986157

Download Persian Version:

https://daneshyari.com/article/6986157

Daneshyari.com