Accepted Manuscript

Comparative study on lipid digestion and carotenoid bioaccessibility of emulsions, nanoemulsions and vegetable-based *in situ* emulsions

Food Hydrocolloids

L. Salvia-Trujillo, S.H.E. Verkempinck, X. Zhang, A.M. Van Loey, T. Grauwet, M.E. Hendrickx

PII: S0268-005X(17)31821-0

DOI: 10.1016/j.foodhyd.2018.05.053

Reference: FOOHYD 4472

To appear in: Food Hydrocolloids

Received Date: 27 October 2017

Accepted Date: 29 May 2018

Please cite this article as: L. Salvia-Trujillo, S.H.E. Verkempinck, X. Zhang, A.M. Van Loey, T. Grauwet, M.E. Hendrickx, Comparative study on lipid digestion and carotenoid bioaccessibility of emulsions, nanoemulsions and vegetable-based *in situ* emulsions, *Food Hydrocolloids* (2018), doi: 10.1016/j.foodhyd.2018.05.053

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	Comparative study on lipid digestion and carotenoid
2	bioaccessibility of emulsions, nanoemulsions and
3	vegetable-based in situ emulsions
4	Salvia-Trujillo, L.1*; Verkempinck, S.H.E1; Zhang, X.1; Van Loey,
5	A.M. ¹ ; Grauwet, T. ¹ ; Hendrickx, M.E. ¹
6	
7	¹ Laboratory of Food Technology, Leuven Food Science and Nutrition Research Centre
8	(LFoRCe), Department of Microbial and Molecular Systems (M2S), KU Leuven, Kasteelpark
9	Arenberg 22, PB 2457, 3001, Leuven, Belgium.
10	
11	Author's e-mails
12	Verkempinck, S.H.E.: sarah.verkempinck@kuleuven.be
13	Zhang, X.: xiaoxi.zhang@student.kuleuven.be
14	Van Loey, A.M.: ann.vanloey@kuleuven.be
15	Grauwet, T.: tara.grauwet@kuleuven.be
16	Hendrickx, M.E.: marceg.hendrickx@kuleuven.be
17	
18	Journal: Food Hydrocolloids
19	Submitted: October 2017
20 21	*author whom correspondence should be addressed: laura.salviatrujillo@kuleuven.be
22	Permanent e-mail address of the corresponding author (due to change of institution):
23	lsalvia@tecal.udl.cat
24	

Download English Version:

https://daneshyari.com/en/article/6985137

Download Persian Version:

https://daneshyari.com/article/6985137

<u>Daneshyari.com</u>