

List of papers

This PhD thesis is based on the following papers, referred to in the text by roman numerals I-III.

Paper I:

Louise B Werner, Lars I Hellgren, Marianne Raff, Søren K Jensen, Rikke A Petersen, Tue Drachmann, Tine Tholstrup. Effect of dairy fat on plasma phytanic acid in healthy volunteers - a randomized controlled study.

Published in *Lipids in Health and Disease* 2011; 10:95

Paper II:

Louise B Werner, Lars I Hellgren, Marianne Raff, Søren K Jensen, Rikke A Petersen, Tue Drachmann, Tine Tholstrup. Effects of butter produced from mountain-pasture grazing cows on risk markers of the metabolic syndrome compared to conventional Danish butter: a randomized controlled study.

Published in *Lipids in Health and Disease* 2013; 12:99

Paper III:

Louise B Werner, Anna Flysjö, Tine Tholstrup. Greenhouse gas emissions of realistic dietary choices in Denmark: The carbon footprint and nutritional value of dairy products.

Manuscript submitted in *Food and Nutrition Research*

All papers are included in **Appendix I**