

## Publikationen Dr. Christine Lambert

### 2024

Eleraky L, Stuetz W, Rybak C, Frank J, Biesalski HK, Mbwana H, Kinabo J and Lambert C  
**Potentials and limitations of a food group-based algorithm to assess dietary nutrient intake of women in rural areas in Tanzania**  
International Journal of Food Sciences and Nutrition (2024) DOI: 10.1080/09637486.2024.2335523

Nölle N, Hörnstein A and Lambert C  
**Vitamin D fortification of selected edible insect species through UVB-treatment**  
Food Chemistry (2024) 444; 138679 DOI: 10.1016/j.foodchem.2024.138679

### 2023

Park T, Fischer S, Lambert C, Hilger T, Jordan I and Cadisch G  
**Combined Effects of Drought and Soil Fertility on the Synthesis of Vitamins in Green Leafy Vegetables**  
Agriculture (2023) 13, 984 DOI:10.3390/agriculture13050984

Dressler D, Engelhart-Jentzsch K, Lambert C  
**Topical bioavailability of novel folate salts and their effects on wound healing in vitro: new approaches for dermal folate application**  
healthbook TIMES - Das Schweizer Ärztejournal (2023) Edition 1: 62-69

### 2022

Desalegn BB, Lambert C, Gola U, Riedel S, Negese T and Biesalski HK  
**Calculator for Inadequate Micronutrient Intake for Ethiopia (CIMI-Ethiopia): Validation of the software for lactating mothers and their children under 2 years**  
Food Science & Nutrition (2022); 10:3323–3337 DOI: 10.1002/fsn3.2922

### 2021

Keflie T, Samuel A, Woldegiorgis A, Lambert C, Nohr D, Biesalski HK  
**Consumption of Sun-Exposed Oyster Mushrooms Help Patients Fight Tuberculosis**  
Asian Journal of Complementary and Alternative Medicine (2021); 9(2):32-41

### 2019

Keflie T, Noelle N, Lambert C, Nohr D, Biesalski HK  
**Impact of the Natural Resource of UVB on the Content of Vitamin D2 in Oyster Mushroom (Pleurotus ostreatus) under Subtropical Settings.**  
Saudi Journal of Biological Sciences, 26 (7):1724-1730 DOI: 10.1016/j.sjbs.2018.07.014

Bosha T, Desalegn BB, Lambert C, Riedel S, Melesse A, Gola U, Biesalski HK  
**Evaluating Nutrient Intake of Children using an Instant Digital Dietary Assessment Tool in Sidama, Ethiopia.**  
J Nutrition Health Food Sci (2019) 7(3):1-7. DOI: 10.15226/jnhfs.2019.001162

Bosha T, **Lambert C**, Riedel S, Gola U, Melesse A, Biesalski HK  
**Validation of the CIMI-Ethiopia Program and Seasonal Variation in Maternal Nutrient Intake in Enset (False Banana) Growing Areas of Southern Ethiopia**  
Int J Environ Res Public Health (2019), 16, 2852 DOI:10.3390/ijerph16162852

Wald JP, Nohr D, Biesalski HK, Riedel S, Gola U, Asare E, **Lambert C**, Nakua E  
**Validation of a computer-based analysis tool for real-time dietary assessment within a Ghanaian region**  
NFS Journal (2019), 16:15:25 DOI: 10.1016/j.nfs.2019.06.002

Bosha T, **Lambert C**, Riedel S, Melesse A, Biesalski HK  
**Dietary Pattern and Anthropometric Status of Mothers-Child Pairs from Enset (False Banana) Staple Areas: A Panel Evidence from Southern Ethiopia**  
Int J Environ Res Public Health (2019) 16, 2170 DOI:10.3390/ijerph16122170

Stuetz S, Gowele V, Kinabo J, Bundala N, Mbwana H, Rybak C, Eleraky L, **Lambert C**, Biesalski HK  
**Consumption of dark green leafy vegetables predicts vitamin A and iron intake and status among female small-scale farmers in Tanzania**  
Nutrients (2019) 11(5), 1025 DOI:10.3390/nu11051025

Köhler RR, Kariuki L, **Lambert C** and Biesalski HK  
**Protein, amino acid and mineral composition of selected edible insects from Thailand** Journal of Asian-Pacific Entomology (2019) 22:372-378

Koehler RR, **Lambert C** and Biesalski HK  
**Animal-based Food Taboos during Pregnancy and the Postpartum Period of Southeast Asian Women - A Review of Literature**  
Food Research International (2019) 115: 480–486 DOI: 10.1016/j.foodres.2018.10.026  
Desalegn BB, **Lambert C**, Riedel S, Negese T and Biesalski HK  
**Feeding Practices and Undernutrition in 6-23 months Old Children of Orthodox Christian Mothers in Rural Tigray, Ethiopia: Longitudinal study**  
Nutrients (2019) 11, 138 DOI:10.3390/nu11010138

## 2018

Wünsche J, **Lambert C**, Gola U, Biesalski HK  
**Glutenfrei = Problemfrei? Gefahr einer gesteigerten Schwermetallaufnahme durch glutenfreie Ernährung**  
Aktuel Ernährungsmed (2018) 43(06):475-478 DOI: 10.1055/a-0759-7474

Koehler RR, Sae-tan S, **Lambert C** and Biesalski HK  
**Pant-based Food Taboos in Pregnancy and the Postpartum Period in Southeast Asia - A Systematic Review of Literature**  
Nutrition and Food Science (2018) 48(6) DOI: 10.1108/NFS-02-2018-0059

Desalegn BB, **Lambert C**, Riedel S, Negese T and Biesalski HK  
**Ethiopian Orthodox Fasting and Lactating Mothers: Longitudinal Study on Dietary Pattern and Nutritional Status in Rural Tigray, Ethiopia**  
Int. J. Environ. Res. Public Health (2018) 15, 1767 DOI: 10.3390/ijerph15081767

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**Consumption of gluten free products increases heavy metal intake**

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**Multi-disciplinary North-South collaboration in participatory action research on food value chains: A German-Tanzanian case study on perceptions, experiences and challenges** Systemic Practice and Action Research (2018) 31 (1) DOI:10.1007/s11213-018-9458-7

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**Scala-FS: Expert-based ex-ante assessments of local requirements and success potential of upgrading strategies for improving Food Security in rural Tanzania**

Food Security (2018) 10 (4):841-858, DOI:10.1007/s12571-018-0789-0

Keflie T, Noelle N, Lambert C, Nohr D, Biesalski HK

**Impact of the Natural Resource of UVB on the Content of Vitamin D2 in Oyster Mushroom (Pleurotus ostreatus) under Subtropical Settings.**

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**Dietary Patterns and Risk of Micronutrient Deficiencies: their Implication for Nutritional Intervention in Ethiopia.**

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**Role of food taboos in energy, macro and micronutrient intake of pregnant women in western Kenya**

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**Factors influencing stunting among children in rural Tanzania: An agro-climatic zone perspective**

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**Age-dependent risk factors for malnutrition in traumatology and orthopedic patients**

Nutrition (2017) 37:60-67 doi:10.1016/j.nut.2016.12.013

Ihle C, Freude T, Bahrs C, Zehendner E, Braunsberger J, Biesalski HK, **Lambert C**, Stoeckle U, Wintermeyer E, Gruenwald J, Gruenwald L, Ochs G, Flesch I and Nuessler A

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**Expert-based ex-ante assessments of potential social, ecological, and economic impacts of upgrading strategies for improving food security in rural Tanzania using the ScalA-FS approach**

Food Security (2017) 9: 1255–1270; doi:10.1007/s12571-016-0639-x

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**Trends and consequences of consumption of food and non-food items (pica) by pregnant women in Western Kenya**

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Cogent Food & Agriculture (2016) 2:1224046. doi:10.1080/23311932.2016.1224046

## 2015

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**Assessment of upgrading strategies to improve regional food systems in Tanzania**

**Food processing, waste management and bioenergy, and income generation**

Outlook on Agriculture (2015) 44 (3):179–186. doi:10.5367/oa.2015.0209

Graef F, Schneider I, Fasse A, Germer JU, Gevorgyan E, Haule F, Hoffmann H, Kahimba FC, Kashaga L, Kissoly L, **Lambert C**, Lana, M, Mahoo HF, Makoko B, Mbagha SH, Mmbughu A, Mkangwa S, Mrosso L, Mutabazi KD, Mwinuka L, Ngazi H, Nkonya E, Reif C, Said S, Schaffert A, Schäfer MP, Schindler J, Sieber S, Swamila M, Welp HM, William L; Yustas YM

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Jati IR, Widmer C, Purwestri RC, Wirawan NN, Gola U, **Lambert C** and Biesalski HK

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Nutrition (2014)30 (11–12):1310–1317. doi:10.1016/j.nut.2014.03.015

Biesalski HK, **Lambert C**  
**Vitamin-A-Mangel – ein potenziell übersehenes Problem**  
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## **2013**

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## **2011**

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