

Literaturliste zum Beitrag:

## Die Zukunft der Proteinversorgung

Grahl S, UGBforum 5/16, S. 214

- Aiking, H., de Boer, J. & Vereijken, J. (Eds.). (2006). *Sustainable protein production and consumption. Pigs or peas?* (Environment & Policy, vol. 45). Dordrecht: Springer.
- Asgar, M. A., Fazilah, A., Huda, N., Bhat, R. & Karim, A. A. (2010). Nonmeat Protein Alternatives as Meat Extenders and Meat Analogs. *Comprehensive Reviews in Food Science and Food Safety*, 9 (5), 513-529.
- Becker, E. W. (2007). Micro-algae as a source of protein. *Biotechnology Advances*, 25 (2), 207-210.
- FAO's Animal Production and Health Division. (2016, 26. April). *FAO's Animal Production and Health Division: Meat & Meat Products*. Zugriff am 09.08.2016. Verfügbar unter <http://www.fao.org/ag/againfo/themes/en/meat/home.html>
- Fenko, A., Backhaus, B. W. & van Hoof, J. J. (2015). The influence of product- and person-related factors on consumer hedonic responses to soy products. *Food Quality and Preference*, 41, 30-40.
- Forum for the Future. (2016). *The Future of Protein. The Protein Challenge 2014: Shaping the Future of Food*. Zugriff am 09.08.2016. Verfügbar unter [https://www.forumforthefuture.org/sites/default/files/The\\_Protein\\_Challenge\\_2040\\_Summary\\_Report.pdf](https://www.forumforthefuture.org/sites/default/files/The_Protein_Challenge_2040_Summary_Report.pdf)
- Hocquette, J.-F. (2016). Is in vitro meat the solution for the future? *Meat Science*, 120, 167-176.
- Meier, T. (2014). *Umweltschutz mit Messer und Gabel. Der ökologische Rucksack der Ernährung in Deutschland*. München: Oekom-Verl.
- Nordic Council of Ministers. (2006). *Nordic nutritin recommendations 2004. Integrating nutrition ans physical activity* (Nord, 2004:13, 4. ed.). Kopenhagen: Nordic Council of Ministers.
- Reijnders, L. & Soret, S. (2003). Quantification of the environmental impact of different dietary protein choices. *The American Journal of Clinical Nutrition* (78), 664S-8S.
- Rempe, C. (2014). Hui oder pfui: Insekten in der menschlichen Ernährung. *Ernährung im Fokus* (07-08), 198-202. Zugriff am 16.08.2016. Verfügbar unter [https://www.aid.de/\\_data/files/eif\\_2014\\_07-08\\_insekten.pdf](https://www.aid.de/_data/files/eif_2014_07-08_insekten.pdf)
- Sandmann, M. (2016). *Herstellungsprozesse, Qualitätssicherung und Nährstoffpotenziale von Algen mit Fokus auf Spirulina platensis*. Vortrag im Rahmen des Sustainability Transitions Verbundprojekts, Georg-August-Universität, Göttingen.
- Scarborough, P., Appleby, P. N., Mizdrak, A., Briggs, A. D. M., Travis, R. C., Bradbury, K. E. et al. (2014). Dietary greenhouse gas emissions of meat-eaters, fish-eaters, vegetarians and vegans in the UK. *Climatic Change*, 125 (2), 179-192.
- Schmidinger, K. (February 2012). *Worldwide Alternatives to Animal Derived Foods – Overview and Evaluation Models - Solutions to Global Problems caused by Livestock*. Dissertation, University of Natural Resources and Life Sciences. Vienna. Zugriff am 16.08.2016. Verfügbar unter <http://www.futurefood.org/DissertationSchmidinger.pdf>
- Steinfeld, H., Gerber, P., Wassenaar, T., Castel, V., Rosales, M. & Haan, C. de. (2006). *Livestock's long shadow. Environmental issues and options*. Rome: Food and Agriculture Organization of the

United Nations (FAO). Zugriff am 16.08.2016. Verfügbar unter  
<ftp://ftp.fao.org/docrep/fao/010/A0701E/A0701E00.pdf>

Taelman, S. E., Meester, S. de, van Dijk, W., da Silva, V. & Dewulf, J. (2015). Environmental sustainability analysis of a protein-rich livestock feed ingredient in The Netherlands. Microalgae production versus soybean import. *Resources, Conservation and Recycling*, 101, 61-72.

Van der Spiegel, M., Noordam, M. Y. & van der Fels-Klerx, H. J. (2013). Safety of Novel Protein Sources (Insects, Microalgae, Seaweed, Duckweed, and Rapeseed) and Legislative Aspects for Their Application in Food and Feed Production. *Comprehensive Reviews in Food Science and Food Safety*, 12 (6), 662-678.

Van Huis, A. (2013). Potential of insects as food and feed in assuring food security. *Annual Review of Entomology*, 58, 563-583.

Verbeke, W., Marcu, A., Rutsaert, P., Gaspar, R., Seibt, B., Fletcher, D. et al. (2015). 'Would you eat cultured meat?': Consumers' reactions and attitude formation in Belgium, Portugal and the United Kingdom. *Meat Science*, 102, 49-58.

Wild, F., Zunabovic, M. & Domig, K. J. (2013). Pflanzenbasierte Eiweißalternativen zu Fleisch – Lebensmittel der Zukunft ? Plant-derived meat protein alternatives – Food of the future ? *Ernährung/Nutrition*, 37 (12), 458-465.

Wisker, E. (2011). *Grundlagen der Lebensmittellehre* (1. Aufl., korrig. Nachdr.). Hamburg: Behr's Verl.