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Fleisch(r)evolution

FLORIAN FIEBELKORN | JACQUELINE DUPONT | LENA SZCZEPANSKI | NADINE FILKO

Literaturverzeichnis zu L. Szczepanski: Fleisch(r)evolution, BiuZ 03/22

- [1S] United Nations (2019). Department of Economic and Social Affairs. Population Division. *World Population Prospects 2019. Volume II: Demographic Profiles*.
- [2S] L. Tostado (2021). Fleischkonsum weltweit: Alltagsessen und Luxusgut. In: C. Chemnitz, R. Benning, Heinrich-Böll-Stiftung, Bund für Umwelt und Naturschutz Deutschland (Hrsg.). *Fleischatlas: Daten und Fakten über Tiere als Nahrungsmittel*. 1. Auflage, 10–11.
- [3] M. J. Post et al. (2020). Scientific, sustainability and regulatory challenges of cultured meat. *Nature Food*, 1, 403–415. doi:10.1038/s43016-020-0112-z.
- [4S] B. M. Campbell et al. (2017). Agriculture production as a major driver of the earth system exceeding planetary boundaries. *Ecology and Society*, 22, 1–11. doi:10.5751/es-09595-220408.
- [5S] R. Goodland, J. Anhang (2009). Livestock and climate change. *World Watch*, 22, 10–19.
- [6S] H. Steinfeld et al. (2006). *Livestock's long shadow: Environmental issues and options*. Food and Agriculture Organization of the United Nations (FAO).
- [7S] S. Chriki, J. F. Hocquette (2020). The Myth of Cultured Meat: A Review. *Frontiers in Nutrition*, 7, 1–9. doi:10.3389/fnut.2020.00007.
- [8S] T. Jetzke et al. (2016). *Fleisch 2.0 – unkonventionelle Proteinquellen* (No. 5; Themenkurzprofil). Berlin: Büro für Technikfolgen-Abschätzung beim Deutschen Bundestag. doi:10.5445/IR/1000127184.
- [9S] D. Tilman, M. Clark (2014). Global diets link environmental sustainability and human health. *Nature*, 515, 518–522. doi:10.1038/nature13959.
- [10S] W. Willett et al. (2019). Food in the Anthropocene: The EAT-Lancet Commission on healthy diets from sustainable food systems. *The Lancet Commissions*, 393,1–47. doi:10.1016/S0140-6736(18)31788-4.
- [11S] S. R. Nadathur et al. (2016) *Sustainable Protein Sources*. Elsevier Inc. doi:10.1016/C2014-0-03542-3.
- [12S] D. G. A. B. Oonincx (2017). Environmental impact of insect production. In: A. Van Huis, J. K. Tomberlin (Eds.). *Insects as food and feed: From production to consumption*. Wageningen Academic Publishers, 79–93.
- [13S] J. Poore, T. Nemecek (2019). Reducing food's environmental impacts through producers and consumers. *Science*, 363. doi:10.1126/science.aaw9908.
- [14S] J. I. Macdiarmid et al. (2016). Eating like there's no tomorrow: public awareness of the environmental impact of food and reluctance to eat less meat as part of a sustainable diet. *Appetite*, 96, 487–493. doi:10.1016/j.appet.2015.10.011.
- [15S] A. Spiller et al. (2021). Jugendumfrage. WENIGER FLEISCH, MEHR FUTURE. In: C. Chemnitz, R. Benning, Heinrich-Böll-Stiftung, Bund für Umwelt und Naturschutz Deutschland (Hrsg.). *Fleischatlas: Daten und Fakten über Tiere als Nahrungsmittel*. 1. Auflage, 34–35.
- [16S] C. Gerhardt et al. (2019). *How Will Cultured Meat and Meat Alternatives Disrupt the*

Agricultural and Food Industry.

<https://www.kearney.com/documents/20152/2795757/How+Will+Cultured+Meat+and+Meat+Alternatives+Disrupt+the+Agricultural+and+Food+Industry.pdf/06ec385b-63a1-71d2-c081-51c07ab88ad1>.

- [17] N. Treich (2021). Cultured Meat: Promises and Challenges. *Environmental and Resource Economics*, 79, 33–61. doi:10.1007/s10640-021-00551-3.
- [18S] W. Churchill (1931). Fifty years hence. *Macleans's Magazine*, 67–67.
- [19S] C. T. Ambrose (2016). An amended history of tissue culture: Concerning Harrison, Burrows, Mall, and Carrel. *Journal of Medical Biography*, 27, 1–8. doi:10.1177/0967772016685033.
- [20S] A. H. Ebeling (1942). Dr. Carrel's Immortal Chicken Heart. *Scientific American*, 166, 22–4.
- [21S] Z. F. Bhat, H. Fayaz (2010). Prospects of cultured meat – advancing meat alternatives. *Association of Food Scientists & Technologists*, 48, 125–40.
- [22S] N. Filko (2019). *Clean Meat. Fleisch aus dem Labor: Die Zukunft der Ernährung?* 1. Auflage, Langen-Müller, Stuttgart.
- [23S] H. Landecker (2009). *Culturing Life: How Cells Became Technologies*. 1. Auflage, Harvard University Press.
- [24S] W. F. van Eelen et al. (1999). *Industrial production of meat from in vitro cell cultures*. WO/1999/ 031223 (Patent). <http://www.wipo.int/pctdb/en/wo.jsp? wo=1999031223>.
- [25S] Z. F. Bhat et al. (2015). In vitro meat production: Challenges and benefits over conventional meat production. *Journal of Integrative Agriculture*, 14, 241–248. doi:10.1016/S2095-3119(14)60887-X.
- [26S] B. Cameron et al. (2019). *State of the Industry Report: Cell-based Meat*. <https://gfi.org/resource/cultivated-meat-eggs-and-dairy-state-of-the-industry-report/>.
- [27S] Good Food Institute (2022). *Alternative Protein Company Database*. <https://gfi.org/resource/alternative-protein-company-database/>.
- [28S] Convent Kongresse GmbH (2017). *Richard David Precht auf dem 4. Zukunftsdialog Agrar & Ernährung*. <https://www.youtube.com/watch?v=UkUSebTA0OQ>.
- [29S] S. Wunder (2021). Überall wird experimentiert. In: C. Chemnitz, R. Benning, Heinrich-Böll-Stiftung, Bund für Umwelt und Naturschutz Deutschland (Hrsg.). *Fleischatlas: Daten und Fakten über Tiere als Nahrungsmittel*. 1. Auflage, 44–45.
- [30S] N. Michail (2018). *German poultry giant PHW partners with SuperMeat to bring cultured meat to Europe*. <https://www.foodnavigator.com/Article/2018/01/04/German-poultry-giant-PHW-partners-with-SuperMeat-to-bring-cultured-meat-to-Europe>.
- [31] M. J. Post, C. van der Weele (2014). Principles of Tissue Engineering for Food. In: R. Lanza, R. Langer, R. Vacanti (Eds.). *Principles of Tissue Engineering*. Elsevier, 1647–1662. doi:10.1016/B978-0-12-398358-9.00078-1.
- [32] I. Kadim et al. (2015). Cultured meat from muscle stem cells: A review of challenges and

- prospects. *Journal of Integrative Agriculture*, 14, 222–233.
- [33] T. Ben-Arye, S. Levenberg (2019). Tissue Engineering for Clean Meat Production. *Frontiers in Sustainable Food Systems*, 3, 1–19. doi:10.3389/fsufs.2019.00046.
- [34] J. Reiss et al. (2021). Cell sources for cultivated meat: Applications and considerations throughout the production workflow. *International Journal of Molecular Sciences*, 22. doi:10.3390/ijms22147513.
- [35] I. Datar, M. Betti (2010). Possibilities for an in vitro meat production system. *Innovative Food Science and Emerging Technologies*, 11, 13–22. doi:10.1016/j.ifset.2009.10.007.
- [36S] D. C. McFarland (1999). Influence of growth factors on poultry myogenic satellite cells. *Poultry Science*, 78, 747–758. doi:10.1093/ps/78.5.747.
- [37S] S. Sharma et al. (2015). In vitro meat production system: why and how? *Journal of Food Science and Technology*, 2, 7599–7607. doi:10.1007/s13197-015-1972-3.
- [38S] L. A. Williams et al. (2012). SnapShot: Directed Differentiation of Pluripotent Stem Cells. *Cells*, 149.
- [39S] K. Takahashi, S. Yamanaka (2006). Induction of Pluripotent Stem Cells from Mouse Embryonic and Adult Fibroblast Cultures by Defined Factors. *Cell*, 126, 663–676. doi:10.1016/j.cell.2006.07.024.
- [40S] M. N. Wosczyzna, T. A. Rando (2018). A Muscle Stem Cell Support Group: Coordinated Cellular Responses in Muscle Regeneration. *Developmental Cell*, 46, 135–143. doi:10.1016/j.devcel.2018.06.018.
- [41S] H. Zhu et al. (2013). Porcine satellite cells are restricted to a phenotype resembling their muscle origin. *American Society of Animal Science*, 91, 4684–4691. doi:10.2527/jas.2012-5804.
- [42] M. K. Gaydhane et al. (2018). Cultured meat: state of the art and future. *Biomanufacturing Reviews*, 3, 1–10. doi:10.1007/s40898-018-0005-1.
- [43] Deutscher Bundestag (2019). *Ausarbeitung: Einzelfragen zu In-vitro-Fleisch*. WD 5-3000-151/18. <https://www.bundestag.de/resource/blob/592836/5d0ea08045a3e9bafc92393495d754a2/WD-5-151-18-pdf-data.pdf>.
- [44] P. D. Edelman et al. (2005). In Vitro-Cultured Meat Production. *Tissue Engineering*, 11.
- [45] G. Gstraunthaler, T. Lindl (2021). *Zell- und Gewebekultur. Allgemeine Grundlagen und spezielle Anwendungen*. 8. Auflage, Springer Spektrum, Berlin.
- [46S] J. van der Valk et al. (2018). Fetal Bovine Serum (FBS): Past - Present - Future. *ALTEX*, 35, 99–118. doi:10.14573/altex.1705101.
- [47S] L. Specht (2020). *An analysis of culture medium costs and production volumes for cultivated meat*. <https://gfi.org/resource/analyzing-cell-culture-medium-costs/>
- [48S] A. Mizukami, K. Swiech (2018). Mesenchymal Stromal Cells: From Discovery to

- Manufacturing and Commercialization. *Stem Cells International*, 1–13.
doi:10.1155/2018/4083921.
- [49] M. A. Benjaminson et al. (2002) IN VITRO EDIBLE MUSCLE PROTEIN PRODUCTION SYSTEM (MPPS): STAGE 1, FISH. *Acta Astronautica*, 51, 879–889.
- [50S] Mosa Meat. *FQAs*. <https://mosameat.com/faq>.
- [51] T. Messmer et al. (2022). A serum-free media formulation for cultured meat production supports bovine satellite cell differentiation in the absence of serum starvation. *Nature Food*, 3, 74–85. doi:10.1038/s43016-021-00419-1.
- [52S] Z. F. Bhat, H. Bhat (2011). Tissue engineered meat - Future meat. *Journal of Stored Products and Postharvest Research*, 2, 1–10.
- [53S] M. Stoker et al. (1968). Anchorage and growth regulation in normal and virus-transformed cells. *International Journal of Cancer*, 3, 683–693. doi:10.1002/ijc.2910030517.
- [54S] A. G. Cunha, A. Gandini (2010). Turning polysaccharides into hydrophobic materials: A critical review. Part 2. Hemicelluloses, chitin/chitosan, starch, pectin and alginates. *Cellulose*, 17, 1054–1065. doi:10.1007/s10570-010-9435-5.
- [55S] M. T. Lam et al. (2009). Microfeature guided skeletal muscle tissue engineering for highly organized 3-dimensional free-standing constructs. *Biomaterials*, 30, 1150–1155. doi:10.1016/j.biomaterials.2008.11.014.
- [56S] E. A. Specht et al. (2018). Opportunities for Applying Biomedical Production and Manufacturing Methods to the Development of the Clean Meat Industry. *Biochemical Engineering Journal*. doi:10.1016/j.bej.2018.01.015.
- [57S] C. van der Weele, J. Tramper (2014). Cultured meat: every village its own factory? *Trends in Biotechnology*, 32, 294–296. doi:10.1016/j.tibtech.2014.04.009.
- [58] S. J. Allan et al. (2019). Bioprocess Design Considerations for Cultured Meat Production With a Focus on the Expansion Bioreactor. *Frontiers in Sustainable Food Systems*, 3. doi:10.3389/fsufs.2019.00044.
- [59] K. D. Fish et al. (2020). Prospects and challenges for cell-cultured fat as a novel food ingredient. *Trends Food Sci Technol.*, 98, 53–67. doi:10.1016/j.tifs.2020.02.005.
- [60] D. H. Kang et al. (2021). Engineered whole cut meat-like tissue by the assembly of cell fibers using tendon-gel integrated bioprinting. *Nature Communications*, 12, 1–12. doi:10.1038/s41467-021-25236-9.
- [61] M. J. Post, J.-F. Hocquette (2017). New Sources of Animal Proteins: Cultured Meat. In: P. P. Purslow. *New aspects of meat quality: From Genes to ethic*. Elsevier, 425–441.
- [62S] Bundesministerium für Ernährung und Landwirtschaft (BMEL) (2021). *Bekanntmachung über die Förderung von Forschungs- und Entwicklungsvorhaben zur Erschließung und zum Einsatz alternativer Proteinquellen für die menschliche Ernährung*. <https://www.ble.de/SharedDocs/Downloads/DE/Projektfoerderung/Innovationen/BMEL/21112>

6_Bek_alternative_Proteinquellen.pdf?__blob=publicationFile&v=2

- [63S] J. F. Hocquette (2016). Is in vitro meat the solution for the future? *Meat Science*, 120, 167–176. doi:10.1016/j.meatsci.2016.04.036.
- [64] C. S. Mattick (2018). Cellular agriculture: The coming revolution in food production. *Bulletin of the Atomic Scientists*, 74, 32–35. doi:10.1080/00963402.2017.1413059.
- [65] P. Sinke, I. Odegard (2021). *LCA of cultivated meat. Future projections for different scenarios*. https://cedelft.eu/wp-content/uploads/sites/2/2021/04/CE_Delft_190107_LCA_of_cultivated_meat_Def.pdf.
- [66S] H. L. Tuomisto, M. J. Teixeira De Mattos (2011). Environmental impacts of cultured meat production. *Environmental Science and Technology*, 45, 6117–6123. doi:10.1021/es200130u.
- [67] H. L. Tuomisto et al. (2014). *Environmental impacts of cultured meat: alternative production scenarios*. Proceedings of the 9th International Conference on Life Cycle Assessment in the Agri-Food Sector, 1360–1366. doi:10.1021/es202956u.
- [68S] R. Benning (2021). Antibiotika. Zu viel davon im Tierstall – und eine Gefahr für die Menschen. In: C. Chemnitz, R. Benning, Heinrich-Böll-Stiftung, Bund für Umwelt und Naturschutz Deutschland (Hrsg.). *Fleischatlas: Daten und Fakten über Tiere als Nahrungsmittel*. 1. Auflage, 30–31.
- [69S] Bundesministerium für Ernährung und Landwirtschaft (BMEL) (2021). *Lagebild zur Antibiotikaresistenz im Bereich Tierhaltung und Lebensmittelkette*. <https://www.bmel.de/DE/themen/tiere/tierarzneimittel/lagebild-antibiotikaereinsatz-bei-tieren-2021.html?jsessionid=9AC076CEB22565A21A55C795751BB624.live851>
- [70S] Bundesministerium für Ernährung und Landwirtschaft (BMEL) (2019). *Nutztierstrategie Zukunftsfähige Tierhaltung in Deutschland*. <https://www.bmel.de/SharedDocs/Downloads/DE/Broschueren/Nutztierhaltungsstrategie.html>
- [71S] J. Sun et al. (2020). Environmental remodeling of human gut microbiota and antibiotic resistome in livestock farms. *Nature Communication*, 1, 1–11.
- [72S] M. Lebowitz (2016). *A Call to Action: Psychological Harm in Slaughterhouse Workers*. <https://yaleglobalhealthreview.com/2016/01/25/a-call-to-action-psychological-harm-in-slaughterhouse-workers/>.
- [73S] M. J. Martin et al. (2015) Antibiotics overuse in animal agriculture: A call to action for health care providers. *American Journal of Public Health*, 105, 2409–2410. doi:10.2105/AJPH.2015.302870.
- [74S] World Health Organization (2020). *Antibiotic resistance*. <https://www.who.int/en/news-room/fact-sheets/detail/antibiotic-resistance>.
- [75S] World Health Organization (2020). *Cardiovascular diseases (CVDs)*. [https://www.who.int/news-room/fact-sheets/detail/cardiovascular-diseases-\(cvds\)](https://www.who.int/news-room/fact-sheets/detail/cardiovascular-diseases-(cvds)).
- [76S] M. Zaraska (2013). *Is Lab-Grown Meat Good For Us?*

- <https://www.theatlantic.com/health/archive/2013/08/is-lab-grown-meat-good-for-us/278778/>.
- [77] B. Beck (2019). *Ethische Argumente pro und contra In-vitro-Fleisch*. In: J. Rückert-John, M. Kröger (Hrsg.). *Fleisch - Vom Wohlstandssymbol zur Gefahr für die Zukunft*. 1. Auflage, Nomos, 293–322.
- [78S] E. B. Pluhar (2010). Meat and Morality: Alternatives to Factory Farming. *Journal of Agriculture and Environmental Ethics*, 23, 455–468. doi:10.1007/s10806-009-9226-x.
- [79S] G. O. Schaefer, J. Savulescu (2014). The ethics of producing In Vitro Meat. *Journal of Applied Philosophy*, 31, 188–202. doi:10.1111/japp.12056.
- [80S] S. Welin (2013). Introducing the new meat. Problems and prospects. *Nordic Journal of Applied Ethics*, 7, 24–37. doi:10.5324/eip.v7i1.1788.
- [81S] C. van der Weele, C. Driessen (2013). Emerging Profiles for Cultured Meat; Ethics through and as Design. *Animals*, 3, 647–662. doi:10.3390/ani3030647.
- [82S] P. D. Hopkins (2015). Cultured meat in western media: The disproportionate coverage of vegetarian reactions, demographic realities, and implications for cultured meat marketing. *Journal of Integrative Agriculture*, 14, 264–272. doi:10.1016/S2095-3119(14)60883-2.
- [83S] Nature Next (2014). *In Vitro Meat Cookbook to be Launched*
<https://nextnature.net/magazine/story/2014/in-vitro-meat-cookbook-to-be-launched>.
- [84] M. Siegrist et al. (2018). Perceived naturalness and evoked disgust influence acceptance of cultured meat. *Meat Science*, 139: 213–219.
- [85S] Bundesministerium für Ernährung und Landwirtschaft (BMEL) (2021). *Leitsätze für Fleisch und Fleischerzeugnisse*.
https://www.bmel.de/SharedDocs/Downloads/DE/_Ernaehrung/Lebensmittel-Kennzeichnung/LeitsaetzeFleisch.pdf?__blob=publicationFile&v=7.
- [86S] Europäisches Parlament, Rat der Europäischen Union (2004). *Verordnung (EG) Nr. 835/2004 des Europäischen Parlaments und des Rates vom 29. April 2004*. <https://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2004:139:0055:0205:DE:PDF>.
- [87S] T. Jetzke et al. (2019). *Die Zukunft im Blick: Fleisch der Zukunft. Trendbericht zur Abschätzung der Umweltwirkungen von pflanzlichen Fleischersatzprodukten, essbaren Insekten und In-vitro-Fleisch*. Umweltbundesamt.
- [88S] U.S. Cattlemen’s Association (2018). *Petition for the imposition of beef and meat labeling requirements: To exclude products not derived directly from animals raised and slaughtered from the definition of “beef” and “meat”*.
https://www.fsis.usda.gov/sites/default/files/media_file/2020-07/18-01-Petition-US-Cattlement-Association020918.pdf.
- [89S] D. Flynn (2019). *3 states join contested Missouri ban on using “meat” on cell-cultured product labels*. Abrufbar unter: <https://www.foodsafetynews.com/2019/04/3-states-join-contested-missouri-ban-on-using-meat-on-cell-cultured-product-labels/>.

- [90S] Forsa Politik- und Sozialforschung GmbH (2018). *So will Deutschland essen - Ergebnisse einer repräsentativen Bevölkerungsbefragung*.
https://www.bmel.de/SharedDocs/Downloads/DE/_Ernaehrung/Forsa_Ernaehrungsreport2019-Tabellen.pdf?__blob=publicationFile&v=3.
- [91S] Bundesministerium für Ernährung und Landwirtschaft (BMEL) (2019). *Deutschland, wie es isst. Der BMEL-Ernährungsreport 2019*.
<https://www.bmel.de/DE/themen/ernaehrung/ernaehrungsreport2019.html>.
- [92S] T. Harms (2020). *Acceptance of Cultured Meat in Germany - An Application of the Theory of Planned Behaviour*. Universität Osnabrück, Osnabrück.
- [93S] R. Weinrich et al. (2020). Consumer acceptance of cultured meat in Germany. *Meat Science*, 162. doi:10.1016/j.meatsci.2019.107924.
- [94S] M. Wilks, C. J. C. Phillips (2017). Attitudes to *in vitro* meat: A survey of potential consumers in the United States. *PLoS One*, 12, 1–14. doi:10.1371/journal.pone.0171904.
- [95S] M.C. Mancini, F. Antonioli (2019). Exploring consumers' attitude towards cultured meat in Italy. *Meat Science*, 150, 101–110. doi:10.1016/j.meatsci.2018.12.014.
- [96S] M. J. Post (2013). Cultured beef: Medical technology to produce food. *Journal of the Science of Food and Agriculture*, 94, 1039–1041. doi:10.1002/jsfa.6474.
- [97] C. Bryant, J. Barnett (2020). Consumer acceptance of cultured meat: An updated review (2018-2020). *Applied Science*, 10, 1–25. doi:10.3390/app10155201.
- [98S] C. Bryant, C. Dillard (2019). The Impact of Framing on Acceptance of Cultured Meat. *Frontiers in Nutrition*, 6, 1–10. doi:10.3389/fnut.2019.00103.
- [99S] C. Bryant, J. Barnett (2019). What's in a name? Consumer perceptions of *in vitro* meat under different names. *Appetite*, 137, 104–113. doi:10.1016/j.appet.2019.02.021.
- [100S] Deutscher Bundestag (2018). *Sachstand - In-vitro-Fleisch*. WD 5-3000-009/18.
<https://www.bundestag.de/resource/blob/546674/6c7e1354dd8e7ba622588c1ed1949947/wd-5-009-18-pdf-data.pdf>.
- [101S] C. Bryant, F. Krelling (2020). *Alternative Proteins in Brazil: Nomenclature for Plant Based & Cultured Meat*. doi:10.31219/osf.io/zp79.
- [102S] ProVeg (2019). *Fleisch aus dem Bioreaktor - Namensgebung aus Kundensicht*.
<https://proveg.com/de/blog/fleisch-aus-dem-bioreaktor-namensgebung-aus-kundensicht/>.
- [103S] M. Wilks et al. (2021). What does it mean to say that cultured meat is unnatural? *Appetite*, 156, 1–6. doi:10.1016/j.appet.2020.104960.
- [104] J. Dupont, F. Fiebelkorn (2020). Attitudes and acceptance of young people toward the consumption of insects and cultured meat in Germany. *Food Quality and Preference*, 85, 1–11. doi:10.1016/j.foodqual.2020.103983.
- [105S] E. Shaw, M. Mac Con Iomaire (2019). A comparative analysis of the attitudes of rural and urban consumers towards cultured meat. *British Food Journal*, 121, 1782–1800.

doi:10.1108/BFJ-07-2018-0433.

- [106S] M. Wilks et al. (2019). Testing potential psychological predictors of attitudes towards cultured meat. *Appetite*, 136, 137–145. doi:10.1016/j.appet.2019.01.027.
- [107S] F. Fiebelkorn, M. Kuckuck (2019). Insekten oder In-vitro-Fleisch – was ist nachhaltiger? *Praxis Geographie*, 6, 14–20.
- [108] Good Food Institute (2020). *State of the Industry Report. Cultivated Meat*.
<https://gfi.org/resource/cultivated-meat-eggs-and-dairy-state-of-the-industry-report>
- [109S] FWU Institut für Film und Bild in Wissenschaft und Unterricht gemeinnützige GmbH (2021). *Neuartige Lebensmittel: Insekten und In-vitro-Fleisch*
- [110S] C. Chemnitz et al. (2021) *Fleischatlas: Daten und Fakten über Tiere als Nahrungsmittel*. 1. Auflage.
- [111S] J. S. H. Seah, et al. (2021). Scaffolds for the manufacture of cultured meat. *Critical Reviews in Biotechnology*, 1–13. doi:10.1080/07388551.2021.1931803.
- [112S] C. Bryant et al. (2019). A Survey of Consumer Perception of Plant-Based and Clean Meat in the USA, India, and China. *Frontiers in Sustainable Food Systems*. 3
doi:10.3389/fsufs.2019.00011.
- [113S] J. Dupont, T. Harms, F. Fiebelkorn (2022). Acceptance of Cultured Meat in Germany – Application of an Extended Theory of Planned Behaviour. *Foods*, 11, 1–26.
doi:10.3390/foods11030424
- [114S] C. A. Gomez-Luciano et al. (2019). Towards Food Security of Alternative Dietary Proteins: A Comparison between Spain and the Dominican Republic. *Food Security*, 21, 393–407.
doi:10.24818/EA/2019/51/393.