



A Bigger Conversation Webinar
Is Gene Editing a Sustainable Food System Solution?
27 June 2024
Suggested Reading

There are a vast number of papers on the concept of sustainability in food and farming. This small selection below includes papers by our speakers and others.

Unlocking sustainability? The power of corporate lock-ins and how they shape digital agriculture in Germany, Sarah Hackfort, 2023

<https://doi.org/10.1016/j.jrurstud.2023.103065>

Democratization through precision technologies? Unveiling power, participation, and property rights in the agricultural bioeconomy, Sarah Hackfort, 2024

<https://doi.org/10.3389/fpos.2024.1363044>

Aligning digitalization with agroecological principles to support a transformation agenda,

Angelika Hilbeck et al., 2022

<https://api-depositonce.tu-berlin.de/server/api/core/bitstreams/e941b9ee-031f-41c1-a11d-10f093800a6f/content>

The role of agroecology in sustainable intensification,

Nic Lampkin et al., Report for the Land Use Policy Group, 2015

<https://publications.naturalengland.org.uk/publication/6746975937495040>

Sustainable agriculture and food systems Comparing contrasting and contested versions, Tim G. Benton and Helen Harwatt, 2022

https://www.chathamhouse.org/sites/default/files/2022-05/2022-05-24-sustainable-agriculture-benton-harwatt_4.pdf

Concepts for a sustainable EU food system: Reflections from a participatory process, European Union, 2022

<https://op.europa.eu/en/publication-detail/-/publication/798fe594-7f1f-11ec-8c40-01aa75ed71a1/language-en>

Precision Technologies for Agriculture: Digital Farming, Gene-Edited Crops, and the Politics of Sustainability,

Jennifer Clapp, Sarah-Louise Ruder, 2020

<https://direct.mit.edu/glep/article/20/3/49/95048/Precision-Technologies-for-Agriculture-Digital>

Sufficiency: A systematic literature review,

Jessica Jungell-Michelsson, Pasi Heikkurinen, 2022

<https://www.sciencedirect.com/science/article/pii/S0921800922000428>

Sustainability Assessment of Food and Agriculture systems guidelines

FAO, 2014

<https://openknowledge.fao.org/items/84c84661-7172-415c-b66e-7c1eee5db675>

Governance in Complexity: Sustainability governance under highly uncertain and complex conditions

European Environment Agency (EEA), 2024

<https://www.eea.europa.eu/publications/governance-in-complexity-sustainability-governance>

Transformative resilience: the key to governing Europe's sustainability transitions in the polycrisis

European Environment Agency (EEA), 2024

<https://www.eea.europa.eu/publications/transformative-resilience-the-key-to-governing>