Academic Articles and Reports

Description
A living list of academic research and analysis that engages with the core concepts of Doughnut Economics

Version 1.6 (March 2024)

Overview

Welcome to the DEAL Team’s curated list of academic articles and research reports that engage with the core concepts of Doughnut Economics.

Academic efforts to deepen the concepts and applications of Doughnut Economics are accelerating rapidly. Since Kate Raworth’s discussion paper ‘A safe and just space for humanity’ was published by Oxfam in 2012, more than 6,500 academic articles have been published that mention the terms “Doughnut Economics” (or “safe and just”), according to the Dimensions database.

Nearly 1,500 of these studies were published in 2023 alone, which is a 4-fold increase since 2018. Drilling deeper, publications that mention Doughnut Economics in their titles and/or abstracts – which suggests core research engagement rather than a passing mention – have been increasing even more rapidly: nearly 70 publications in 2023, or an 8-fold increase since 2018.
The list below compiles a selection of these academic articles, organised by year of publication. It will be updated periodically but it is by no means exhaustive.

Please do let us know if you find an additional source that you think we should include by sending a message via the [contact page](#) and select 'Research & Data Analysis' from the category options.

### 2024

2023


● Su, Y et al. (2023). *Optimizing safe and just operating spaces at sub-watershed scales to guide local environmental management*. *Journal of Cleaner Production* 398: 136530.


2022

- Dooley, K et al. (2022). ‘Carbon removals from nature restoration are no substitute for steep emission reductions’. *One Earth* 5(7): 812-824.


2021

- Allen, C et al. (2021). ‘Modelling national transformations to achieve the SDGs within planetary boundaries in small island developing states’. Global Sustainability 4, E15.


Kikstra, JS et al. (2021). ‘Decent living gaps and energy needs around the world’. Environmental Research Letters 16(9): 095006.


Sennholz-Weinhardt, B et al. (2021). ‘Towards a wellbeing economy that serves people and nature’ Oxfam Germany and European Environmental Bureau (also available in German).


Turner, R et al. (2021). ‘Sustainable Development in Cornwall: Local Perspectives on Challenges and Opportunities’. Environment and Sustainability Institute, University of Exeter.


2020

Bell, SE et al. (2020). Towards feminist energy systems: Why adding women and solar panels is not enough. Energy Research & Social Science 68: 101557.


2019


2018


2017


2016

2015

2014

2013


2012 and earlier


Acknowledgements

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