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Evolutionary features of global embodied energy flow between sectors: A complex network approach



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Highlights

• Global embodied energy flows are calculated, and the network is constructed.

• More than 80% of embodied energy is consumed in the national production process.

- Only 0.02% of flows accounts for 80% of embodied energy.
- More than 60% of sectors cluster into the top 3 largest communities.
- Sectors in EU countries cluster into the biggest community.

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