WASTE MATTERS
A SYSTEMATIC REVIEW OF HOUSEHOLD FOOD WASTE PRACTICES AND THEIR POLICY IMPLICATIONS

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RESEARCH CONTEXT

Globally, nearly one third of food produced for human consumption is lost or wasted, which equals a total of 1.3 billion tonnes of food per year (Guida et al., 2011). From a climate perspective, according to calculations conducted by the FAO (2013), 3.3 GtCO₂e can be attributed to global food waste per year.

Private households represent the largest food-waste fraction in the whole food supply chain (BIOIS, 2010). However, little is still known about the determinants of consumer food waste and the underlying factors that encourage, drive or impede food waste prevention behaviours (Graham-Rowe et al., 2014).

OBJECTIVES

The objectives of this study are twofold:
First, we review and analyse evidence on the factors impacting or prompting the prevention of consumer food waste.

Second, based on this analysis, we provide insights into policy approaches as well as business and retailer options for tackling the issues raised by such evidence.

The overall aim of this systematic literature review is to deepen the understanding of household food waste behaviour.

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REFERENCES

