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A conceptual exergy-based framework for assessing, monitoring, and

designing a resource efficient agri-food sector

Filippos K. Zisopoulos^a, Lisa Overmars^a, Atze Jan van der Goot^{a,*}

^aFood Process Engineering department, Wageningen University, 6700 AA, Wageningen, The Netherlands

Highlights

- The proposed exergy-based framework assists in quantifying resource use efficiency
- Exergy assigns a value of usefulness to natural resources and raw materials
- Exergy destruction quantifies the irreversible consumption of natural resources
- Proper communication of the concept of exergy matters for its acceptance as a metric

^{*}Corresponding author: Atze Jan van der Goot (<u>atzejan.vandergoot@wur.nl</u>), Laboratory of Food Process Engineering, Wageningen University, P.O. Box 17, 6700 AA, Wageningen, The Netherlands, Tel: +31 (317) 48 08 52. Emails: <u>filippos.zisopoulos@wur.nl</u> (F.K. Zisopoulos).

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