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Spent coffee grounds make much more than waste: Exploring recent advances and future exploitation strategies for the valorization of an emerging food waste stream

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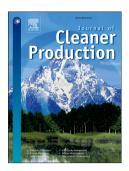
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11	
12	Abstract
13	Coffee is one of the most popular beverages, directly linked with tradition,
14	highlighting its cultural and social effect worldwide. Coffee consumption has been
15	continuously increasing, generating huge amounts of solid residues in return in the
16	form of Spent Coffee Grounds (SCG). In recent years, global environmental
17	awareness and strict legislation have driven research towards the implementation of
18	sustainable processes. Innovative and environmentally sound methodologies for the
19	exploitation of waste-streams have gained interest among the scientific community.
20	In the frame of circular economy, wastes are perceived as sources for the recovery of
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