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# Corporate responsibility to curb microplastics

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## Abstract

Current consumer and corporate habits entail an enormous level of emissions of plastic and microplastic waste, which are causing unsustainable levels of pollution. For this reason, it is essential to pay attention to the factors that could promote a change in current polluting practices. The aim of this study is to identify relevant psychosocial aspects for the prevention and improvement of contamination by microplastics from the industry. An analysis of keyword clusters has been used from selected articles after applying quality filters according to the PRISMA strategy. Results show that there are hardly any psychosocial studies on the involvement of the industry in the control of microplastic contamination, despite being the main actor identified in prospective studies. The perception of risk and awareness of the problem are the main psychosocial determinants of sustainable corporate habits regarding the generation of microplastic waste. In conclusion, it is proposed to promote corporate social responsibility to encourage the circular economy, thus preventing contamination by microplastics.

**Keywords:** Corporate social responsibility, Microplastics emissions, Psychosocial perspective, Risk perception

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