

1. Record Nr.	UNISA990002948220203316
Autore	AGENZIA EUROPEA PER LA SICUREZZA E SALUTE SUL LAVORO
Titolo	Providing the insights for a safer and more productive working environment in Europe : a summary of the 2003 annual report of the European Agency for Safety and Health at Work / European Agency for Safety and Health at Work
Pubbl/distr/stampa	Luxembourg : Office for official publications of the European Communities, [2004?]
ISBN	92-9191-055-4
Descrizione fisica	1 foglio ripieg. : ill. ; 30 cm
Disciplina	363.11094
Soggetti	Infortuni sul lavoro - Europa - 2003
Collocazione	CDE 13.04 (XXVI)
Lingua di pubblicazione	Inglese
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2. Record Nr.	UNINA9910367735803321
Autore	Kachrimanidou Vasiliki
Titolo	Advances in Food and By-Products Processing Towards a Sustainable Bioeconomy
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2019
ISBN	3-03921-753-4
Descrizione fisica	1 online resource (146 p.)
Soggetti	Biotechnology
Lingua di pubblicazione	Inglese
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Sommario/riassunto	The bioeconomy initially focused on resource substitution, including the production of biomass from various resources; its conversion, fractionation, and processing by means of biotechnology; and chemistry and process engineering towards the production and marketing of food, feed, fuel, and fibre. Nevertheless, although resource substitution is still considered important, the emphasis has been recently shifted to the biotechnological innovation perspective of the bioeconomy, in terms that ensure environmental sustainability. It is estimated that around one-third of the food produced for human consumption is wasted throughout the world, posing not only a sustainability problem related to food security but also a significant environmental problem. Food waste streams, mainly derived from fruits and vegetables, cereals, oilseeds, meat, dairy, and fish processing, have unavoidably attracted the interest of the scientific community as an abundant reservoir of complex carbohydrates, proteins, lipids, and functional compounds, which can be utilized as raw materials for added-value product formulations. This Special Issue focuses on innovative and emerging food and by-products processing methods for the sustainable transition to a bioeconomy era.