

1. Record Nr.	UNINA9910459431503321
Autore	Morton Graeme
Titolo	History of Everyday Life in Scotland, 1800 to 1900 [[electronic resource]]
Pubbl/distr/stampa	Edinburgh, : Edinburgh University Press, 2010
ISBN	1-282-91657-2 9786612916571 0-7486-2953-X
Descrizione fisica	1 online resource (345 p.)
Collana	History of Everyday Life in Scotland
Altri autori (Persone)	GriffithsTrevor
Disciplina	941.108
Soggetti	Scotland -- History -- 19th century Scotland -- Social conditions -- 19th century Scotland -- Social life and customs -- 19th century Regions & Countries - Europe History & Archaeology Great Britain Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	""Cover""; ""Title page""; ""Copyright page""; ""Contents""; ""List of figures""; ""Acknowledgements""; ""Series editors' foreword""; ""Introduction""; ""Chapter 1""; ""Chapter 2""; ""Chapter 3""; ""Chapter 4""; ""Chapter 5""; ""Chapter 6""; ""Chapter 7""; ""Chapter 8""; ""Chapter 9""; ""Bibliography""; ""Notes on contributors""; ""Index""
Sommario/riassunto	The nineteenth century was a period of profound change in Scottish history. Industrialisation, improved communications, agricultural transformation, country to town migration, upheavals in the church, increased trade, and imperialism - all these affected

2. Record Nr.	UNINA9910682588003321
Titolo	Agricultural Waste: Environmental Impact, Useful Metabolites and Energy Production / / edited by K.G. Ramawat, Jean-Michel Mérillon, Jaya Arora
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-19-8774-2
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (586 pages)
Collana	Sustainable Development and Biodiversity, , 2352-4758 ; ; 31
Disciplina	628.74
Soggetti	Agriculture Agricultural biotechnology Subsistence farming Agricultural Biotechnology Subsistence Agriculture
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1 Disposal of Agricultural waste and its effects on Environment, production of useful metabolites and energy: potential and challenges -- 2 Utilizing Agricultural Waste in Production of Biochar for Improving Soil Properties and Increasing Crop Yield through Field Application -- 3 Value-added products from agricultural waste -- 4 Biomaterials derived from agricultural waste – a focus on collagen -- 5 Valorization of Agricultural Lignocellulosic Plant Byproducts Following Biorefinery Approach Towards Circular Bioeconomy -- 6 Bioactive Peptides from Protein-Rich Waste -- 7 Biopolymers in sugarcane vinasse treatment and valorization -- 8 Valorization of Guava fruit by-products -- 9 Valorization of coffee by-products:An overview -- 10 Valorization of tomato fruit processing residues -- 11 Sustainable utilization of tea waste -- 12 Vitis wastes as a source of stilbenes: natural occurrence, factors affecting biosynthesis and valorization in agri-food sector -- 13 Useful bioactive compounds from Olive tree by-products (leaves, branches, fruits) -- 14 Fruit pomaces as valuable by-products of wine and cider industries -- 15 Secondary Metabolites and Antioxidant Activity of the Solid-State Fermentation in Fruit Waste/Bagasse -- 16

Green extraction techniques applied to recover chemical compounds from olive-derived biomasses -- 17 Production and use of hydrolates from the distillation process of aromatic plants -- 18 From agricultural waste to functional food products: An Overview -- 19 Recent advancements in agricultural residues valorisation into bio-products -- 20 Biogas Energy from Animal Waste -- 21 Recent Trends and Future Prospects of Nanotechnology for Agro-wastes Valorization into Biofuels.

Sommario/riassunto

This contributed volume deals with problems associated with huge biomass generated by crop plants and the processing of fruits and food materials. The main focus is to address problems associated with organic residues from agro-industrial processes. This book aims to provide a comprehensive and up-to-date account of various processes involved in the valorization of this huge biomass available from agro-industrial processes and obtaining valuable primary and secondary metabolites which will have an impact on the rural economy. Decrease in forest cover associated with the production of agriculture-based waste resulting in pollutants like smoke by burning of residual crops, waste from breweries, food processing, pruning of bushes and trees, and from industries producing proteins, vegetable oils and fruit juices etc. This book is of interest to teachers, researchers, climate change scientists, agriculture scientists and policymakers. The book brings out the latest reading material for botanists, biotechnologists, environmentalists, biologists, policymakers and NGOs working for environmental protection.
