1. Record Nr. UNINA990005917000403321

Autore	Altavilla, Enrico <1883-1968>
Titolo	Delitti contro la persona / Enrico Altavilla
Pubbl/distr/stampa	Milano : Vallardi, 1924
Edizione	[2. ed.]
Descrizione fisica	XIX
Disciplina	345
Locazione	FGBC
Collocazione	MASSARI G 35
Lingua di pubblicazione	Non definito
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Biblioteca Giuridica contemporanea. Trattato di diritto penale. V. X"

2. Record Nr. UNINA9910586634203321

Autore	Rathinamoorthy R.
Titolo	Microfiber Pollution / / by R. Rathinamoorthy, S. Raja Balasaraswathi
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2022
ISBN	981-19-4185-8
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (255 pages)
Collana	Sustainable Textiles: Production, Processing, Manufacturing & Chemistry, , 2662-7116
Disciplina	628.52
Soggetti	Pollution Building materials Sustainability Wood, fabric, and textiles
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.

Nota di contenuto	Microfiber Pollution – A Sustainability Issue -- Microfiber Shedding of Textile Materials – Mechanism and Analysis Techniques -- Factors Influencing Microfiber Shedding – Role of Textile and Apparel Characteristics -- Domestic Laundry – A major cause of microfiber shedding -- Impact of microfiber/Microplastic pollution -- Microfiber Pollution Prevention - Mitigation Strategies and Challenges.
Sommario/riassunto	This book provides insights into microfiber pollution in textile industries that would help researchers and professionals to work from the textile point of view to mitigate the problem, and create a green sustainable future. Microplastic pollution has received great importance due to its adverse environmental and health impact. Microplastic particles are found to contaminate the ecosystem. Research has reported microplastics on seashores, in deep seas, freshwater systems including rivers and lakes, and most importantly in the air. Various land-based and water-based organisms are also contaminated with microplastics. The most serious issue is when these particles are found in the food chain and air which can reach the human system. It has been estimated that human beings can intake up to 1,21,000 microplastic particles in a year through food and inhalation. Being one of the most polluting industries, the contribution of Textile industries in microplastic pollution is extremely higher (around 35%). This book addresses the issue of microfiber/microplastic pollution cause by various techniques including home laundry and the ways to alleviate it.