

1. Record Nr.	UNINA9910555298103321
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Titolo	Textiles and clothing : environmental concerns and solutions // edited by Mohd Shabbir
Pubbl/distr/stampa	Hoboken, New Jersey : , : Scrivener Publishing, , 2019
ISBN	1-80316-065-9 1-5231-2855-0 1-119-52659-0 1-119-52662-0 1-119-52666-3
Descrizione fisica	1 online resource (340 pages)
Collana	THEi Wiley ebooks
Disciplina	677.0028/6
Soggetti	Textile industry - Waste disposal Textile industry - Environmental aspects Textile chemicals - Environmental aspects Dyes and dyeing - Environmental aspects Textile fabrics Factory and trade waste - Environmental aspects Heavy metals - Environmental aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to textiles and the environment / Mohd Shabbir and Masoom Naim -- Synthetic dyes : a threat to the environment and water ecosystem / Mohd Yusuf -- In search of natural dyes towards sustainability from the regions of Africa (Akebu-Lan) / S. Anuradha Jabasingh -- Revitalization of carotenoid-based natural colorants in applied field : a short review / Fazal-ur-Rehman, Shahid Adeel, Kaleem Khan Khosa, Mahwish Salman, Atta-ul-Haq and Sana Rafi -- Environmentally sound dyeing of cellulose-based textiles / Nabil A. Ibrahim, Basma M. Eid and Tawfik A. Khattab -- Environment-friendly textile finishing / Mohammad Tajul Islam and Syed Asaduzzaman -- Functional finishes for cotton-based textiles : current situation and future trends / Nabil A. Ibrahim, Basma M. Eid and Samar M. Shara --

Remediation of textile effluents via physical and chemical methods for a safe environment / Shumaila Kiran, Sofia Nosheen, Shazia Abrar, Sadia Javed, Nosheen Aslam, Gulnaz Afzal, Ikram Ahmad and Farhat Ijaz -- Fenton and photo-fenton oxidation for the remediation of textile effluents : an experimental study / Zubera Naseem, Haq Nawaz Bhatti, Munawar Iqbal, Saima Noreen and Muhammad Zahid Advanced oxidation process for the remediation of textile dyes : an experimental study -- Recent advances in the processing of modern methods and techniques for textile effluent remediation : a review / Sabiyah Akhter, Luqman Jameel Rather, Showkat Ali Ganie, Ovas Ahmad Dar and Qazi Parvaiz Hassan -- Removal of heavy metal ions from wastewater using micellar-enhanced ultrafiltration technique (MEUF) : a brief review / Amnah Yusaf, Shahid Adeel, Muhammad Usman, Asim Mansha and Matloob Ahmad.
