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| Altri autori (Persone)  | ZhangTian C<br>Al-HashimiBashir M<br>KaoChih-Ming<br>GhangrekarMakarand M<br>BhuniaPuspendu<br>DasSovik   |
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| Sommario/riassunto      | "This book provides the readers with an understanding of the occurrence and fate of microplastics in the environment and possible management strategies. It is organized into three main parts. Part 1 deals with the fundamental ideas regarding microplastics, including their classification, major sources, their detection and characterization, as well as risk assessment methods. The second part covers the fate and transport of microplastics in various environmental domains, their interaction with ecosystems, and the exposure of humans to environment-borne microplastics. The final part surveys current and |

future approaches to limit and remove the environmental effects of microplastics. A wide range of measures is discussed here, from replacement of plastics with biodegradable substitutes to more efficient recycling of plastics to their active removal and remediation. With its emphasis on management and remediation, this book is a valuable one-stop resource for environmental scientists, government agencies and researchers working in the field of microplastics pollution"--  
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