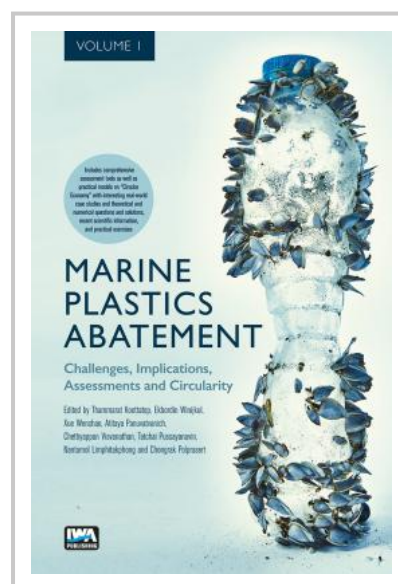


# Marine Plastics Abatement: Volume 1. Challenges, Implications, Assessments and Circularity

**Editor(s):** Thammarat Koottatep, Ekbordin Winijkul, Xue Wenchao, Atitaya Panuvatvanich, Chettiyappan Visvanathan, Tatchai Pussayanavin, Nantamol Limphitakphong, Chongrak Polprasert

Marine Plastics Abatement Volume 1 provides comprehensive knowledge of plastic pollutions in marine ecosystems and their implications on human health, especially from the contamination of micro and nano-plastic particles by which the levels of plastic pollutions in marine, aquatic, terrestrial and atmospheric systems are described. In addition to emerging challenges by plastic pollution, this volume offers comprehensive assessment tools as well as practical models on "Circular Economy" with interesting real-world case studies and theoretical and numerical questions and solutions, recent scientific information, and practical exercises, to ensure a user-friendly text for readers.

Volume 2 of Marine Plastics Abatement can be found [here](#) [1].



**Publication Date:** 15/01/2023

**ISBN13:** 9781789063196

**eISBN:** 9781789063202

**Pages:** 232

**Print:**

**Standard price:** £75 / €94 / \$113

**Member price:** £56 / €70 / \$84

**eBook:**

**Standard price:** £0 / €0 / \$0

**Member price:** £0 / €0 / \$0

**Open Access eBook**