

Beverage Packaging

Advances, Challenges, and Emerging Technologies

Beverage Packaging: Advances, Challenges, and Emerging Technologies addresses the unique packaging challenges and opportunities within the beverage industry. The book begins with key background and foundational information, such as the basics of packaging for different types of beverages. It then delves into innovations in conventional packaging before moving into active and intelligent packaging, nanotechnology, and sustainable and biodegradable solutions. Key interdisciplinary topics are also included, such as package design, food fraud prevention, and regulatory aspects. Finally, the book consolidates consumer trends, technological advancements, the latest scientific research, and regulatory requirements within this rapidly advancing area of technology to make it an indispensable resource for academic and industry scientists, beverage industry stakeholders, and professionals.

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