

# 英国皇家化学学会(RSC)电子图书使用指南

## 一、出版社及电子书介绍：

英国皇家化学学会 (Royal Society of Chemistry, 简称 RSC),是一个国际权威的学术机构,是化学信息的一个主要传播机构和出版商。一年组织几百个化学会议。该协会成立于 1841 年,由约 4.85 万名化学研究人员、教师、工业家组成的专业学术团体。其学术出版物一向是化学领域的核心和权威资源。

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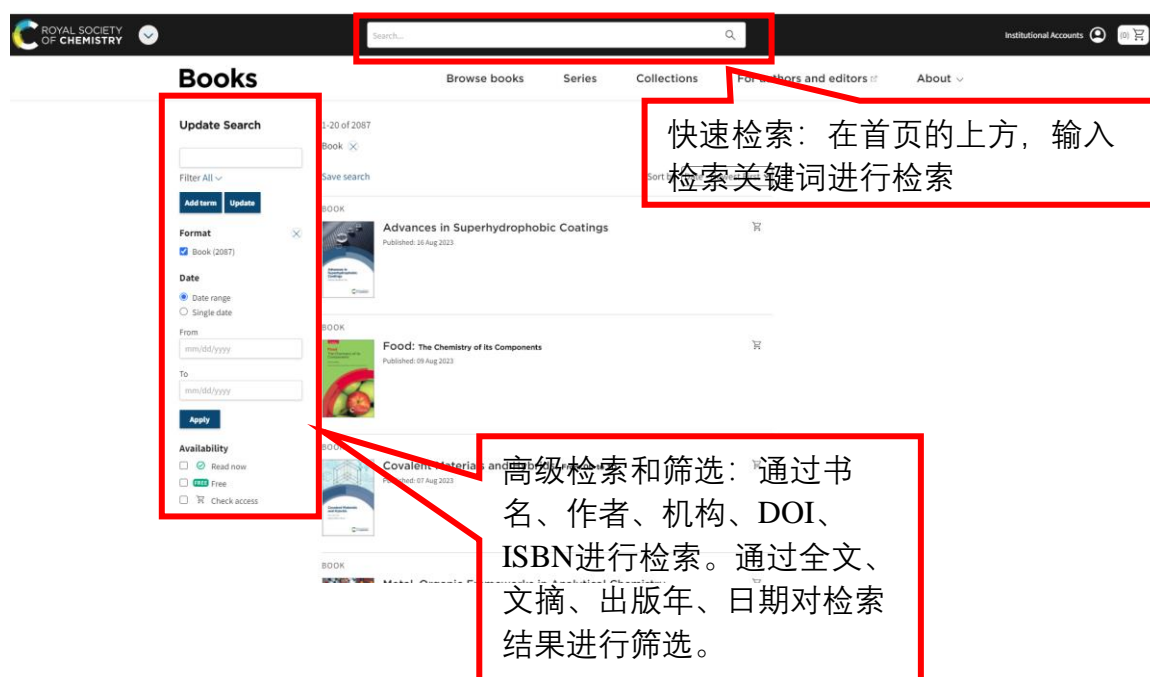
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Publication date: 19 Oct 2022

## About this book

The importance of processing and packaging food items so that they are safe for the consumer cannot be underestimated. Sensors have an important role to play in this, and sensing technologies have attracted the attention of the scientific community in view of increasing environmental and societal concerns. This edited volume presents a collection of ten chapters discussing the current trends of bio- and nano-sensing technologies for processing and packaging of food items. Starting with an overview chapter which introduces the field, the book goes on to discuss novel applications related to preservation, authenticity and safety of foods. Intelligent food packaging and nano-based sensing are covered, and the book finishes with a look towards the pros and cons of how this will revolutionise sensing throughout the food sector. It will be of benefit to scientists and practising professionals conducting research in the areas of food processing, contamination and food safety, and academic researchers and graduate students studying food technology or food engineering.

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By D. Cozzolino

Abstract ▾


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