

Seafood Processing: Technology, Quality and Safety

From Wiley-Blackwell



Seafood Processing: Technology, Quality and Safety From Wiley-Blackwell

Part of the new *IFST Advances in Food Science* Series, *Seafood Processing: Technology, Quality and Safety* covers the whole range of current processes which are applied to seafood, as well as quality and safety aspects. The first part of the book ('Processing Technologies') covers primary processing, heating, chilling, freezing, irradiation, traditional preservation methods (salting, drying, smoking, fermentation, etc), frozen surimi and packaging. The subjects of waste management and sustainability issues of fish processing are also covered. In the second part ('Quality and Safety Issues'), quality and safety analysis, fish and seafood authenticity and risk assessment are included.



Read Online Seafood Processing: Technology, Quality and Safe ...pdf

Seafood Processing: Technology, Quality and Safety

From Wiley-Blackwell

Seafood Processing: Technology, Quality and Safety From Wiley-Blackwell

Part of the new *IFST Advances in Food Science* Series, *Seafood Processing: Technology, Quality and Safety* covers the whole range of current processes which are applied to seafood, as well as quality and safety aspects. The first part of the book ('Processing Technologies') covers primary processing, heating, chilling, freezing, irradiation, traditional preservation methods (salting, drying, smoking, fermentation, etc.), frozen surimi and packaging. The subjects of waste management and sustainability issues of fish processing are also covered. In the second part ('Quality and Safety Issues'), quality and safety analysis, fish and seafood authenticity and risk assessment are included.

Seafood Processing: Technology, Quality and Safety From Wiley-Blackwell Bibliography

Sales Rank: #4347576 in Books
Published on: 2014-02-03
Original language: English

• Number of items: 1

• Dimensions: 9.90" h x 1.00" w x 7.00" l, .0 pounds

• Binding: Hardcover

• 508 pages

▶ Download Seafood Processing: Technology, Quality and Safety ...pdf

Read Online Seafood Processing: Technology, Quality and Safe ...pdf

Download and Read Free Online Seafood Processing: Technology, Quality and Safety From Wiley-Blackwell

Editorial Review

From the Back Cover

The demand for fish and seafood has consistently increased in recent years, with fish protein being the major animal protein consumed in many parts of the world. Fish is a very perishable product, and the risk of contamination of fish products by chemical and biological hazards is very high. Processing is necessary to assure the prolonged shelf life and safety of fish and seafood. The fish processing industry has to face new challenges almost every day. Fish production must increase to meet demand, while fish products have to be transported over long distances. On the other hand, increasing demands from legislators and the consumer for better quality, safer and more ethical products have to be taken into account. To meet these criteria, seafood processing has to assimilate new advances in food science and technology and in quality and safety assurance. Current technologies are quickly being developed (e.g. Modified Atmosphere Packaging, Minimal Heat Processing, super-chilling of fish, etc.), while modern technologies such as High Pressure Processing are beginning to be applied to seafood processing.

This book covers the whole range of current processes which are applied to seafood, as well as quality and safety aspects. The first part of the book ('Processing Technologies') covers primary processing, heating, chilling, freezing, irradiation, traditional preservation methods (salting, drying, smoking, fermentation, etc), frozen surimi and packaging. The subjects of waste management and sustainability issues of fish processing are also covered. In the second part ('Quality and Safety Issues'), quality and safety analysis, fish and seafood authenticity and risk assessment are included.

This unique book is essential reading for companies, research institutions and university departments that want to keep informed about new and upcoming processes in the area of seafood processing quality and safety.

About the editor

Ioannis S. Boziaris (MSc, PhD) is Assistant Professor in Seafood Hygiene and Preservation, since 2006, in the Department of Ichthyology and Aquatic Environment, School of Agricultural Sciences, University of Thessaly, Volos, Greece.

About the Author

Ioannis S. Boziaris (MSc, PhD) is Assistant Professor in Seafood Hygiene and Preservation since 2006 in the Department of Ichthyology and Aquatic Environment, School of Agricultural Sciences, University of Thessaly, Volos, Greece.

Users Review

From reader reviews:

Brian Bottoms:

Reading a book to become new life style in this season; every people loves to study a book. When you

examine a book you can get a lot of benefit. When you read textbooks, you can improve your knowledge, since book has a lot of information on it. The information that you will get depend on what forms of book that you have read. In order to get information about your research, you can read education books, but if you want to entertain yourself read a fiction books, this sort of us novel, comics, as well as soon. The Seafood Processing: Technology, Quality and Safety will give you a new experience in reading through a book.

Gladys James:

Don't be worry for anyone who is afraid that this book can filled the space in your house, you may have it in e-book method, more simple and reachable. That Seafood Processing: Technology, Quality and Safety can give you a lot of friends because by you considering this one book you have factor that they don't and make anyone more like an interesting person. That book can be one of a step for you to get success. This e-book offer you information that perhaps your friend doesn't recognize, by knowing more than other make you to be great people. So, why hesitate? Let us have Seafood Processing: Technology, Quality and Safety.

James Walton:

You can get this Seafood Processing: Technology, Quality and Safety by browse the bookstore or Mall. Merely viewing or reviewing it could possibly to be your solve difficulty if you get difficulties to your knowledge. Kinds of this reserve are various. Not only simply by written or printed but in addition can you enjoy this book by simply e-book. In the modern era similar to now, you just looking of your mobile phone and searching what their problem. Right now, choose your own personal ways to get more information about your reserve. It is most important to arrange yourself to make your knowledge are still change. Let's try to choose correct ways for you.

Tracy Rojas:

Many people said that they feel weary when they reading a guide. They are directly felt it when they get a half regions of the book. You can choose the particular book Seafood Processing: Technology, Quality and Safety to make your own reading is interesting. Your personal skill of reading talent is developing when you such as reading. Try to choose basic book to make you enjoy you just read it and mingle the opinion about book and looking at especially. It is to be 1st opinion for you to like to available a book and study it. Beside that the reserve Seafood Processing: Technology, Quality and Safety can to be your brand new friend when you're sense alone and confuse using what must you're doing of their time.

Download and Read Online Seafood Processing: Technology, Quality and Safety From Wiley-Blackwell #1XJOAW04MD6

Read Seafood Processing: Technology, Quality and Safety From Wiley-Blackwell for online ebook

Seafood Processing: Technology, Quality and Safety From Wiley-Blackwell Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Seafood Processing: Technology, Quality and Safety From Wiley-Blackwell books to read online.

Online Seafood Processing: Technology, Quality and Safety From Wiley-Blackwell ebook PDF download

Seafood Processing: Technology, Quality and Safety From Wiley-Blackwell Doc

Seafood Processing: Technology, Quality and Safety From Wiley-Blackwell Mobipocket

Seafood Processing: Technology, Quality and Safety From Wiley-Blackwell EPub

1XJOAW04MD6: Seafood Processing: Technology, Quality and Safety From Wiley-Blackwell