



Michael T. Arts, Michael T. Brett, Martin Kainz (Eds.)

Lipids in Aquatic Ecosystems

- A unique and comprehensive study of the role of lipids in marine and freshwater aquatic environments
- Serves a growing interest in lipid research
- Of interest to nutritionists, aquaculturalists, environmental chemists, and toxicologists as well as academics and resource managers

Evidence now suggests that the roles of essential fatty acids as growth promoters and as indices of health and nutrition are fundamentally similar in freshwater and marine ecosystems. *Lipids in Aquatic Ecosystems* integrates this divergent literature into a coordinated, digestible form. Chapters are organized so as to discuss and synthesize the flow of lipids from lower to higher trophic levels, up to and including humans. Linkages between the production, distribution and pathways of these essential compounds within the various levels of the aquatic food webs, and their ultimate uptake by humans and other terrestrial organisms, are highlighted throughout the book. This book will be of interest to researchers and resource managers working with aquatic ecosystems.

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