



*Special Issue Reprint*

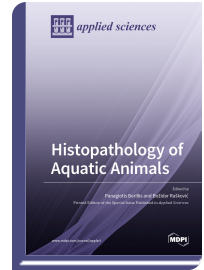
## **Histopathology of Aquatic Animals**

[www.mdpi.com/books/reprint/5514](http://www.mdpi.com/books/reprint/5514)

Edited by  
Panagiotis Berillis  
Božidar Rašković

ISBN 978-3-0365-3833-4 (Hardback)

ISBN 978-3-0365-3834-1 (PDF)



Histopathological studies of aquatic animals refer to the microscopic examination of tissues and organs in order to detect deviations from the expected microscopic or macroscopic structure. Information obtained from the study of histomorphological lesions in aquatic animals can be a useful addition when determining the general state of health of aquatic animals, especially if chronic stressors and/or pathogens are present. Compared to mammals, postmortem autolysis progresses very rapidly in most aquatic organisms. This fact makes histopathological examination quite complex and demanding, not only in a histotechnical sense. A prerequisite for a successful study is the baseline knowledge of physiological processes and histological architecture of the studied species. Therefore, the aim of this Special Issue is to contribute to the current state of knowledge on the histopathology of aquatic animals and to provide a professional and encyclopedic tool for biologists and veterinarians.



Order Your Print Copy  
You can order print copies at  
[www.mdpi.com/books/reprint/5514](http://www.mdpi.com/books/reprint/5514)

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



### **Open Access**

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



### **Author Focus**

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



### **High Quality & Rapid Publication**

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



### **High Visibility**

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



### **Print on Demand and Multiple Formats**

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.