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before, in the late 19th century, the first deep-sea researches heralded the foundation of the science known today as oceanography. Originally published in 1971, this book has never been superseded as the most comprehensive and wide-ranging treatment of the emergence of marine science within the western scientific tradition. After three introductory chapters dealing with knowledge up to the Renaissance, the main part of the work shows how pioneers of scientific observation at sea during the 17th and 18th centuries made notable discoveries, but that it was not until the middle of the 19th century when, aided by the advance of technology, scientists were able to undertake the first

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