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the future; Appendix; References; Index

## Sommario/riassunto

The new edition of this widely respected text provides comprehensive and up-to-date coverage of the effects of biological-physical interactions in the oceans from the microscopic to the global scale. considers the influence of physical forcing on biological processes in a wide range of marine habitats including coastal estuaries, shelf-break fronts, major ocean gyres, coral reefs, coastal upwelling areas, and the equatorial upwelling system investigates recent significant developments in this rapidly advancing field includes new research suggesting that long-term variab