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Nota di bibliografia	Includes bibliographical references (p. [269]-333) and index.
Nota di contenuto	Contents; Preface; Abbreviations; Introduction; Chapter 1 Gestation and Birth; Chapter 2 Metabolic and Ventilatory Requirements; Chapter 3 Mechanical Behavior of the Respiratory Pump; Chapter 4 Reflex Control of the Breathing Pattern; Chapter 5 Changes in Temperature and Respiratory Gases; Appendix A Passive Respiratory Mechanics: Some Applications to Measurements in Newborns; Appendix B Comparisons and Normalization; Appendix C Orders and Suborders of the Class Mammalia; Glossary; References Cited; Index
Sommario/riassunto	It will be of value to researchers, clinicians, and students interested in developmental physiology, comparative biology, and zoology, as well as neonatologists and pediatric pulmonologists who are interested in alternative perspectives on current clinical practice.