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19 Connectivity of Rostral Pontine Inspiratory-Modulated Neurons as Revealed by Responses to Vagal and Superior Laryngeal Afferent Stimulation 20 Respiratory Modulation of Afferent Transmission to the Cerebellum; 21 Respiratory Afferents and the Inhibition of Inspiration; Part V: Modulation of Respiratory Pattern by Peripheral Afferents; 22 Modulation of Respiratory Pattern by Peripheral Afferents: An Overview; 23 Laryngeal Sensory Modalities and Their Functional Significance; 24 Diaphragmatic Afferents
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Sommario/riassunto

Understanding of the respiratory control system has been greatly improved by technological and methodological advances. This volume integrates results from many perspectives, brings together diverse approaches to the investigations, and represents important additions to the field of neural control of breathing.Topics include membrane properties of respiratory neurons, in vitro studies of respiratory control, chemical neuroanatomy, central integration of respiratory afferents, modulation of respiratory pattern by peripheral afferents, respiratory chemoreception, development of respiratory contr