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The Biology of Nitric Oxide Part 7
Edited by S Moncada, The Wolfson Institute for Biomedical Research, London, UK, LE Gustafsson, Karolinska Institute, Stockholm, Sweden, NP Wiklund, Karolinska Hospital, Stockholm, Sweden and EA Higgs, The Wolfson Institute for Biomedical Research, London, UK

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The proceedings of the Sixth International Meeting on the Biology of Nitric Oxide held at Stockholm, Sweden on 5-8 September 1999.

This book provides an up-to-date overview of the current status of the field with contributions from over 400 specialists covering the following areas:

Molecular Biology, Biochemistry, Physiology, Pathophysiology, Inflammation, Tumours, Apoptosis, Novel Compounds and Clinical Aspects.

Nitric Oxide and the Peripheral Nervous System
Edited by N Toda, Shiga University of Medical Science, Ohtsu, Japan, S Moncada, The Wolfson Institute for Biomedical Research, London, UK, R Furchgott, State University of New York, USA and EA Higgs, The Wolfson Institute for Biomedical Research, London, UK

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This volume provides an overview of NO in the peripheral nervous system, covering aspects ranging from the molecular biology and distribution of neuronal nitric oxide synthase, through the physiological and pathophysiological roles of NO in various nitrergic systems (systems of nerves whose transmitter function depends on the release of NO). They are of major importance in the regulation of certain genitourinary, gastrointestinal and respiratory functions. In addition, nitrergic nerves mediate neurogenic vasodilation of blood vessels in some vascular beds, notably those in the cerebral circulation.

Potential therapies that may arise from our increasing knowledge of this fascinating field of research are also reviewed.

Landmarks in Intracellular Signalling
Edited by RD Burgoyne and OH Petersen, University of Liverpool, UK

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Edited by DJ Bowles, University of York, UK

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The extensive bibliographies and further reading lists will provide undergraduates and postgraduates with a valuable bridge between textbooks and research papers. Serves as a useful teaching aid for lecturers in biochemistry and molecular biology.