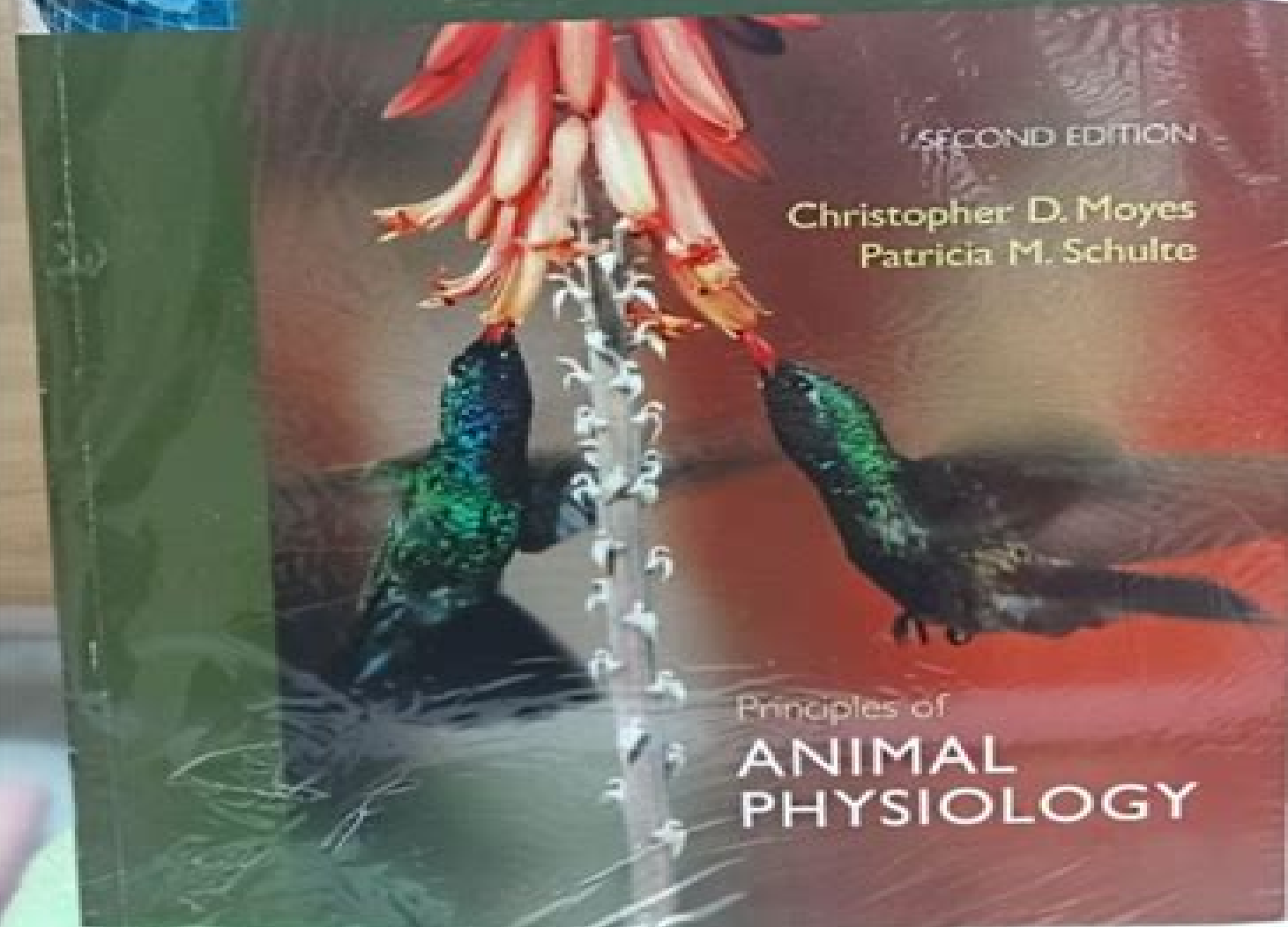


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SECOND EDITION

Christopher D. Moyes
Patricia M. Schulte

Principles of
**ANIMAL
PHYSIOLOGY**



Animal Physiology 2nd Edition

**Knut Schmidt-Nielsen, William D.
McElroy, Carl P. Swanson**



Animal Physiology 2nd Edition:

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Plant Stress Physiology, 2nd Edition Sergey Shabala, 2017-01-20 Completely updated from the successful first edition this book provides a timely update on the recent progress in our knowledge of all aspects of plant perception signalling and adaptation to a variety of environmental stresses It covers in detail areas such as drought salinity waterlogging oxidative stress pathogens and extremes of temperature and pH This second edition presents detailed and up to date research on plant responses to a wide range of stresses Includes new full colour figures to help illustrate the principles outlined in the text Is written in a clear and accessible format with descriptive abstracts for each chapter Written by an international team of experts this book provides researchers with a better understanding of the major physiological and molecular mechanisms facilitating plant tolerance to adverse environmental factors This new edition of Plant Stress Physiology is an essential resource for researchers and students of ecology plant biology agriculture agronomy and plant breeding

An Introduction to Animal Physiology ... Second Edition William Brunston Yapp, 1960

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Comparative Animal Physiology. 2nd Ed. by C.L. Prosser and F.a. Brown C. L. Prosser, **Animal Physiology: Principles and Adaptations** Malcolm S. Gordon, 1971 **Environmental Physiology of Animals** Pat Willmer, Graham Stone, Ian Johnston, 2009-03-12 The new and updated edition of this accessible text provides a comprehensive overview of the comparative physiology of animals within an environmental context Includes two brand new

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