

Living in a seasonal world: thermoregulatory and metabolic adaptations

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Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20417752&lokasi=lokal>

Abstrak

This book summarises the newest information on seasonal adaptation in animals. Topics include animal hibernation, daily torpor, thermoregulation, heat production, metabolic depression, biochemical adaptations, neurophysiology and energy balance. The contributors to this book present interdisciplinary research at multiple levels ranging from the molecular to the ecophysiological, as well as evolutionary approaches. The chapters of this book provide original data not published elsewhere, which makes it the most up-to-date, comprehensive source of information on these fields. The book's subchapters correspond to presentations given at the 14th International Hibernation Symposium in August 2012 in Austria.