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Nota di contenuto	Fundamental principles governing behavioral thermoregulation / Andreas D. Flouris -- Reviewing the functional architecture of the human thermoregulatory system / Andreas D. Flouris and Stephen S. Cheung -- Controlling body temperature : the opportunities for highly productive domestic fowl / S. Yahav ... [et al.] -- Neonatal thermoregulation / Robin B. Knobel -- The use of infrared thermography for the investigation of thermoregulation in humans / Boris G. Vainer -- Clinical thermometry / Manuel Varela and Maria Jose Fernandez-Cotarelo -- Body temperature rise caused by diagnostic imaging : literature review for safer use / Kiyotaka Nakagawa, Koichi Yuki and Keiichiro Maniwa -- Energy utilization in the homeotherm animal : the effects of environmental temperature and metabolic behaviour characteristics / M.R. Sanz Sampelayo and I. Prieto Gomez -- To warm up or to pre-cool? : the paradox of optimal strategies to undertake prior to exercise in the heat / Rob Duffield and Ric Lovell -- The effect of absolute exercise intensity on core temperature responses of athletes with a spinal cord injury / Michael J. Price -- The brain dopaminergic system and hyperthermia : the neuroleptic malignant syndrome and Parkinsonism-hyperpyrexia syndrome / Nicola Tambasco ... [et al.] -- Body temperature and eating behavior / Marcellino Monda ... [et al.] -- Dietary-induced thermogenesis and perioperative thermoregulation / Toshiki Mizobe and Yasufumi

Nakajima -- Thermoregulation in a hornet nest, *Vespa orientalis* (Hymenoptera : vespinae) : the interaction between workers and the pupal brood / Marian Plotkin ... [et al.] -- Characteristics, mediators and modulators of the fever response in birds / David A. Gray ... [et al.] -- Decreased thermoregulation with age in mice exhibits significant genetic variation early in the aging process / Patrick Gonzales and Brad A. Rikke -- Role of the nitric oxide pathway in body temperature regulatory mechanisms in the central nervous system / Hiromi Tsushima ... [et al.] -- Thermogenic effects of orexin A are modified by neuroleptic drugs / Marcellino Monda ... [et al.] -- Thermoregulation : role of cerebral cortex / Marcellino Monda ... [et al.] -- Aspects of the case evidence of antipsychotics : associated hypothermias / Stefan Löffler, Ansgar Klimke and Mignon Löffler-Ensgraber -- Thermoregulation during upper body exercise / Michael J. Price and Lindsay M. Bottoms.

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