Developmental Approaches to Human Evolution

Description: Developmental Approaches to Human Evolution encapsulates the current state of evolutionary developmental anthropology. This emerging scientific field applies tools and approaches from modern developmental biology to understand the role of genetic and developmental processes in driving morphological and cognitive evolution in humans, non-human primates and in the laboratory organisms used to model these changes.

Featuring contributions from well-established pioneers and emerging leaders, this volume is designed to build research momentum and catalyze future innovation in this burgeoning field. The book’s broad research scope encompasses soft and hard tissues of the head and body, including the skeleton, special senses and the brain.

Developmental Approaches to Human Evolution is an invaluable resource on the mechanisms of primate and vertebrate evolution for scholars across a wide array of intersecting disciplines, including primatology, paleoanthropology, vertebrate morphology, evolutionary developmental biology and health sciences.

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