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Arthropod Structure & Development is a Journal of Arthropod Structural Biology, Development, and Functional Morphology; it considers manuscripts that deal with micro- and neuroanatomy, development, biomechanics, organogenesis in particular under comparative and evolutionary aspects but not merely taxonomic papers. The aim of the journal is to publish papers in the areas of functional and comparative anatomy and development, with an emphasis on the role of cellular organization in organ function. The journal will also publish papers on organogenesis, embryonic and postembryonic development, and organ or tissue regeneration and repair. Manuscripts dealing with comparative and evolutionary aspects of microanatomy and development are encouraged. Specifically, the following research areas will be covered:

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• Sensory structures, peripheral, autonomic and central nervous systems, and neuroendocrine systems.
• Circulatory, respiratory, visceral, and excretory organs.
• Reproductive systems, organogenesis and repair.
• Pattern formation and development.
• Comparative microanatomy and morphology of arthropods from the phylogenetic view.

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