



ARTHROPOD STRUCTURE & DEVELOPMENT

AUTHOR INFORMATION PACK

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DESCRIPTION

The journal **Arthropod Structure & Development** publishes original research and review articles dealing with all levels of fossil and extant arthropod structure, morphology, and development in a comparative, functional, paleontological, phylogenetic, and evolutionary framework. Structures range from gene expression and ultrastructure to morphological body organization, including at the levels of cells, tissues, and organs. Developmental aspects comprise pattern formation, cell lineage, organogenesis, regeneration, embryology, and postembryonic development. **Arthropod Structure & Development** invites suggestions for special issues. Specifically, the following research areas are covered:

- Exoskeleton, integument, musculature, and glands.
- Sensory structures, central nervous systems, and neuroendocrine systems.
- Circulatory, respiratory, visceral, and excretory organs.
- Reproductive systems, organogenesis, and repair.
- Embryology, pattern formation, and development.
- Comparative morphology from the phylogenetic perspective.
- Paleontology.

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