ZOOLOGY

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DESCRIPTION

Zoology is a journal devoted to experimental and comparative animal science. It presents a common forum for all scientists who take an explicitly organism oriented and integrative approach to the study of animal form, function, development and evolution. The journal invites papers that take a comparative or experimental approach to behavior and neurobiology, functional morphology, evolution and development, ecological physiology, and cell biology. Due to the increasing realization that animals exist only within a partnership with symbionts, Zoology encourages submissions of papers focused on the analysis of holobionts or metaorganisms as associations of the macroscopic host in synergistic interdependence with numerous microbial and eukaryotic species. The editors and the editorial board are committed to presenting science at its best. The editorial team is regularly adjusting editorial practice to the ever changing field of animal biology. Recognizing the increasing importance of rapid, effective, international communication, Zoology offers the highest scientific standards a short review time online publication in advance of the printed journal color plates free of charge (at the editor's discretion) papers abstracted/indexed by all the major scientific indexing services online supplementary material including videos online supplementary material including videos content innovation tools including interactive phylogenetic trees, 3D molecular models, virtual microscope and MATLAB figure viewer database linking personalized link providing 50 days free access to the final published version of the article on Science Direct. Zoology invites suggestions for special issues. Interested parties may contact one of the editors.

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Zoologists in functional anatomy, ethology and neurobiology, physiology, developmental biology, ecophysiology, population biology and evolutionary biology

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