



Cover: As part of JEB's centenary celebrations, this Special Issue showcases the journal's central role in historical, current and future comparative biomechanics research. Images are reproduced from previous journal covers featuring comparative biomechanics research. Top row: male volcano hummingbird, *Selasphorus flammula torridus*, in flight (Vol. 216-18); *Manduca sexta* probing on a *Datura* sp. flower (Vol. 213-21); northern flying squirrel, *Glaucomys sabrinus*, gliding between trees (Vol. 210-8). Middle row: photo and 3D surface model of the skeleton of the red-legged running frog, *Kassina maculate* (Vol. 220-10); 3D model of the ostrich (*Struthio camelus*) hind limb during running (Vol. 210-14); femur-tibia joint of the hindleg of an adult stick insect, *Carausius morosus* (Vol. 210-14). Bottom row: rainbow trout, *Oncorhynchus mykiss*, swimming between two laser light sheets (Vol. 210-2).

SPECIAL ISSUE

A Century of Comparative Biomechanics: Emerging and Historical Perspectives on an Interdisciplinary Field

Guest Editors: S. N. Patek, Monica Daley and Sanjay Sane

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A century of comparative biomechanics: emerging and historical perspectives on an interdisciplinary field

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