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Cover image: Exemplar organisms and functional morphologies featured in studies probing the interface between developmental and evolutionary performance as part of the symposium “A Bigger Picture: Organismal Function at the Nexus of Development, Ecology, and Evolution.” Above (left to right): young chick (Gallus gallus), flapping its developing wings for assistance in ascending a steep obstacle (attribution: A. Heers and the Royal Veterinary College); the pharyngeal jaws of a teleost fish that provide functional decoupling of food processing from the oral jaws (attribution: P. Wainwright); a juvenile big brown bat (Eptesicus fuscus), which is a species with accelerated bite-force development (attribution: S. Santana); an adult American alligator (Alligator mississippiensis) skull in frontal view, which transmits and sustains thousands of pounds of bite force, (attribution: P. Gignac); Below (left to right): capped molariform teeth (dark colored) on the pharyngeal jaws of a teleost fish with adjacent uncapped teeth (light colored) that are often damaged when consuming hard-shelled prey (attribution: D. Hulsey); bite-force performance measurements taken for an adult flat Andes anole (Anolis heterodermus; attribution: J. Losos).
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Oxford University Press is a department of the University of Oxford. It furthers the University’s objective of excellence in research, scholarship, and education by publishing worldwide.

*Integrative and Comparative Biology* is covered by the following major indexing services: Aquatic Sciences and Fisheries Abstracts, Biological Abstracts, Biological and Agricultural Index, Chemical Abstracts, Current Contents, General Science Index, MEDLINE, Science Citation Index, and Zoological Record.

Typeset by Cenveo Publisher Services, Bangalore, India; Printed by Sheridan Press, USA.