

Contents

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Cover: Varanids are a diverse group of giant lizards that occupy a range of habitats. When Clemente et al. (pp. 3854–3862) examined the kinematics among these lizards, differences were greatest between climbing and non-climbing species. Terrestrial species, such as *Varanus panoptes* shown here, have upright postures and greater femur rotation when compared with climbing species, which increases stride length. However, despite climbing species having restricted stride length, perhaps for stability on vertical structures, there was no difference in speed between these groups. This is because climbing species use an alternative strategy of increasing stride frequency to modulate speed, masking speed differences.

▼ Inside JEB

Coralline alga stands the test of time on shoreline i; Crab spiders' tricks for yellow camouflage i; GABA_B's role in staying asleep ii; Arousal from torpor: a bushbaby's methods iii

Editorial

Knight, K., Hoppeler, H. and Handel, M. JEB is 90!
3765-3766

Short Communication

Kemfort, J. R. and Towne, W. F. Honeybees can learn the relationship between the solar ephemeris and a newly experienced landscape: a confirmation. 3767-3771

Research Articles

► Denny, M., Mach, K., Tepler, S. and Martone, P.

Indefatigable: an erect coralline alga is highly resistant to fatigue. 3772-3780

Cameron, S. F., Wynn, M. L. and Wilson, R. S. Sex-specific trade-offs and compensatory mechanisms: bite force and sprint speed pose conflicting demands on the design of geckos (*Hemidactylus frenatus*). 3781-3789

Schiffer, M., Hangartner, S. and Hoffmann, A. A. Assessing the relative importance of environmental effects, carry-over effects and species differences in thermal stress resistance: a comparison of *Drosophilids* across field and laboratory generations. 3790-3798

Shomrat, T. and Levin, M. An automated training paradigm reveals long-term memory in planarians and its persistence through head regeneration. 3799-3810

► Nowack, J., Dausmann, K. H. and Mzilikazi, N.

Nonshivering thermogenesis in the African lesser bushbaby, *Galago moholi*. 3811-3817

Browne, A. and O'Donnell, M. J. Ammonium secretion by Malpighian tubules of *Drosophila melanogaster*: application of a novel ammonium-selective microelectrode. 3818-3827

Segall, M., Tolley, K. A., Vanhooydonck, B., Measey, G. J. and Herrel, A. Impact of temperature on performance in two species of South African dwarf chameleon, *Bradypodion pumilum* and *B. occidentale*. 3828-3836

► Gmeiner, F., Kolodziejczyk, A., Yoshii, T., Rieger, D.,

Nässel, D. R. and Helfrich-Förster, C. GABA_B receptors play an essential role in maintaining sleep during the second half of the night in *Drosophila melanogaster*. 3837-3843

Groenewald, B., Bazelet, C. S., Potter, C. P. and

Terblanche, J. S. Gas exchange patterns and water loss rates in the Table Mountain cockroach, *Aptera fusca* (Blattodea: Blaberidae). 3844-3853

Clemente, C. J., Withers, P. C., Thompson, G. G. and

Lloyd, D. Lizard tricks: overcoming conflicting requirements of speed versus climbing ability by altering biomechanics of the lizard stride. 3854-3862

Mora, E. C., Cobo-Cuan, A., Macías-Escrivá, F., Pérez, M., Nowotny, M. and Kössl, M. Mechanical tuning of the moth ear: distortion-product otoacoustic emissions and tympanal vibrations. 3863-3872

Engelund, M. B., Chauvigné, F., Christensen, B. M., Finn, R. N., Cerdà, J. and Madsen, S. S. Differential expression and novel permeability properties of three aquaporin 8 paralogs from seawater-challenged Atlantic salmon smolts. 3873-3885

► Llandres, A. L., Figon, F., Christidès, J.-P., Mandon, N. and Casas, J.

Environmental and hormonal factors controlling reversible colour change in crab spiders. 3886-3895

Cole, B. J., Hamdoun, A. and Epel, D. Cost, effectiveness and environmental relevance of multidrug transporters in sea urchin embryos. 3896-3905

Andrada, E., Nyakatura, J. A., Bergmann, F. and Blickhan, R. Adjustments of global and local hindlimb properties during terrestrial locomotion of the common quail (*Coturnix coturnix*). 3906-3916

Smith, A. A., Millar, J. G., Hanks, L. M. and Suarez, A. V. A conserved fertility signal despite population variation in the cuticular chemical profile of the trap-jaw ant *Odontomachus brunneus*. 3917-3924

Bucking, C., Wood, C. M. and Grosell, M. Uptake, handling and excretion of Na⁺ and Cl⁻ from the diet *in vivo* in freshwater- and seawater-acclimated killifish, *Fundulus heteroclitus*, an agastric teleost. 3925-3936

Kawarasaki, Y., Teets, N. M., Denlinger, D. L. and Lee, R. E., Jr The protective effect of rapid cold-hardening develops more quickly in frozen versus supercooled larvae of the Antarctic midge, *Belgica antarctica*. 3937-3945

Erratum

McElroy, E., Archambeau, K. L. and McBrayer, L. D. The correlation between locomotor performance and hindlimb kinematics during burst locomotion in the Florida scrub lizard, *Sceloporus woodi*. 3946