

▼ **Inside JEB**

**Blue, But Not Sky Blue** 2297; **Vent Shrimps Can't Stand The Heat!** 2297; **Gone Fishin'** 2298; **Estivator's Alternative Approach** 2299

**Book Review**

**Gillis, G.** Here's your Chance. 2300-2301

**Commentary**

**Hulbert, A. J.** Life, death and membrane bilayers. 2303-2311

**Research Articles**

**Spedding, G. R., Rosén, M. and Hedenström, A.** A family of vortex wakes generated by a thrush nightingale in free flight in a wind tunnel over its entire natural range of flight speeds. 2313-2344

▶ **Ravaux, J., Gaill, F., Le Bris, N., Sarradin, P.-M., Jollivet, D. and Shillito, B.** Heat-shock response and temperature resistance in the deep-sea vent shrimp *Rimicaris exoculata*. 2345-2354

**Terleph, T. A. and Moller, P.** Effects of social interaction on the electric organ discharge in a mormyrid fish, *Gnathonemus petersii* (Mormyridae, Teleostei). 2355-2362

▶ **Pakay, J. L., Hobbs, A. A., Kimball, S. R. and Guppy, M.** The role of eukaryotic initiation factor 2 $\alpha$  during the metabolic depression associated with estivation. 2363-2371

**Bachman, G. C.** Food supplements modulate changes in leucocyte numbers in breeding male ground squirrels. 2373-2380

▶ **Alfaro, M. E.** Sweeping and striking: a kinematic study of the trunk during prey capture in three thamnophiine snakes. 2381-2392

**Chittka, L. and Tautz, J.** The spectral input to honeybee visual odometry. 2393-2397

**Garbuz, D., Evgenev, M. B., Feder, M. E. and Zatsepina, O. G.** Evolution of thermotolerance and the heat-shock response: evidence from inter/intraspecific comparison and interspecific hybridization in the *virilis* species group of *Drosophila*. I. Thermal phenotype. 2399-2408

▶ **Prum, R. O. and Torres, R.** Structural colouration of avian skin: convergent evolution of coherently scattering dermal collagen arrays. 2409-2429

**Skedros, J. G., Dayton, M. R., Sybrowsky, C. L., Bloebaum, R. D. and Bachus, K. N.** Are uniform regional safety factors an objective of adaptive modeling/remodeling in cortical bone? 2431-2439

**Avery, L. and Shtonda, B. B.** Food transport in the *C. elegans* pharynx. 2441-2457

**Cullinane, D. M., Salisbury, K. T., Alkhiary, Y., Eisenberg, S., Gerstenfeld, L. and Einhorn, T. A.** Effects of the local mechanical environment on vertebrate tissue differentiation during repair: does repair recapitulate development? 2459-2471

**Tay, A. S. L., Chew, S. F. and Ip, Y. K.** The swamp eel *Monopterus albus* reduces endogenous ammonia production and detoxifies ammonia to glutamine during 144 h of aerial exposure. 2473-2486

**Mackie, G. O., Marx, R. M. and Meech, R. W.** Central circuitry in the jellyfish *Aequorea victoria*. IV. Pathways coordinating feeding behaviour. 2487-2505

**Ben-Shahar, Y., Leung, H.-T., Pak, W. L., Sokolowski, M. B. and Robinson, G. E.** cGMP-dependent changes in phototaxis: a possible role for the *foraging* gene in honey bee division of labor. 2507-2515

**English, T. E. and Storey, K. B.** Freezing and anoxia stresses induce expression of metallothionein in the foot muscle and hepatopancreas of the marine gastropod *Littorina littorea*. 2517-2524

▶ Article featured 'Inside JEB'

---