

Non-insect invertebrates 2006

(includes publications since the last list and some that were not included in the last list)

Compiled by P. Hansen

Clayton, D. (2005). Substrate (acoustic/vibrational) communication and ecology of the ghost crab *Ocypode jousseaumei* (Brachyura: Ocypodidae). *Mar. Freshw. Behav. Physiol.*, **38**, 53-70.

Elias, D. O., Hebets, E. A. & Hoy, R. R. (2006). Female preference for complex/novel signals in a spider. *Behav. Ecol.*, **17**, 765-771.

Elias, D. O., Hebets, E. A., Hoy, R. R. & Mason, A. C. (2005). Seismic signals are crucial for male mating success in a visual specialist jumping spider (Araneae: Salticidae). *Anim. Behav.*, **69**, 931-938.

Elias, D. O., Lee, N., Hebets, E. A. & Mason, A. C. (2006). Seismic signal production in a wolf spider: parallel versus serial multi-component signals. *J. Exp. Biol.*, **209**, 1074-1084.

Hebets, E. A. (2005). Attention-altering signal interactions in the multimodal courtship display of the wolf spider *Schizocosa uetzi*. *Behav. Ecol.*, **16**, 75-82.

Henninger, H. P. & Watson III, W. H. (2005). Mechanisms underlying the production of carapace vibrations and associated waterborne sounds in the American lobster, *Homarus americanus*. *J. Exp. Biol.*, **208**, 3421-3429.

Latha, G., Senthilvadivu, S., Venkatesan, R. & Rajendran, V. (2005). Sound of shallow and deep water lobsters: Measurements, analysis, and characterization. *J. Acoust. Soc. Am.*, **117**, 2720-2723.

Patek, S. N. & Caldwell, R. L. (2006). The stomatopod rumble: Low frequency sound production in *Hemisquilla californiensis*. *Mar. Freshw. Behav. Physiol.*, **39**, 99-111.

Peretti, A., Eberhard, W. G. & Briceno, R. D. (2006). Copulatory dialogue: female spiders sing during copulation to influence male genitalic movements. *Anim. Behav.*, **72**, 413-421.