

Odborné články 2007

- **Zelová J.**, Šumbera R, Sedláček F, Burda H (2007) Energetics in a solitary subterranean rodent, the silvery mole-rat, *Heliophobius argenteocinereus*, and allometry of RMR in African mole-rats (Bathyergidae). *Comp Biochem Physiol A* ;147(2): 412-419.

- Šumbera R, **Zelová J.** Kunc P, Knížková I, Burda H (2007) Patterns of surface temperatures in two mole-rats (Bathyergidae) with different social systems as revealed by IR-thermography. *Physiology & Behavior* 92(3): 526-532.

Abstrakty z konferencí 2008

- **Zelová J.**, Šumbera R., Okrouhlík J., (2008) Cost of digging is not determined by different soil quality in two subterranean rodents. SEB 2008 Abstracts. *Comparative Biochemistry and Physiology* , 150A (3) suppl..

2007

- **Zelová J.**, Šumbera R. Sedláček F (2007) Digging energetics in two mole-rats (Bathyergidae) with different social systems. *Hystrix Italian Journal of Mammalogy* (n.s.) suppl., pp. 183.

2006

- Šumbera R, **Zelová J.** Kunc P, Knížková I (2006) An infrared thermographic study of the surface-temperatures in two bathyergids with different social system, solitary silvery mole-rat (*Heliophobius argenteocinereus*) and eusocial giant mole-rat (*Fukomys mechowii*).

Hystrix, The Italian Journal of Mammalogy
(n.s.) supp., pp 131.

2004

- **Zelová J.** Šumbera R, Sedláček F (2004) Ecophysiology of silvery mole-rat (*Heliophobius argenteocinereus*).
Scientific Program and Abstracts 3rd International Conference of Comparative Physiology and Biochemistry
, pp 90.