

### **Section 11.1**

- Berner RA (2006). GEOCARBSULF: A combined model for Phanerozoic atmospheric O<sub>2</sub> and CO<sub>2</sub>. *Geochimica et Cosmochimica Acta*: 5653-5664.
- Berner RA, VandenBrooks JM, Ward PD (2007). Oxygen and Evolution. *Science* 316: 557-558
- Falkowski PG, Katz ME, Milligan AJ, Fennel K, Cramer BS, Aubrey MP, Berner RA, Novacek MJ, Zapol WM (2005). The rise of oxygen over the past 205 million years and the evolution of large placental mammals. *Science* 309: 2202-2204.
- Kaiser A, Klok CJ, Socha JJ, Lee W-K, Quinlan MC, Harrison JF (2007). Increase in tracheal investment with beetle size supports hypothesis of oxygen limitation on insect gigantism. *Proceedings of the National Academy of Sciences USA* 104: 13198-13203.

### **Section 11.2**

- Peters GW, Steiner DA, Rigoni JA, Mascilli AD, Schnepp RW, Thomas SP (2005). Cardiorespiratory adjustments of homing pigeons to steady wind tunnel flight. *Journal of Experimental Biology* 208: 3109-3120.
- Taylor CR, Weibel ER (1981). Design of the mammalian respiratory system. 1. Problem and strategy. *Respiration Physiology* 44: 1-10.