

# Leben und Überleben des NAUTILUS

## Literaturliste zum Artikel

- Alves C, Boal JG, Dickel L and Chamberlain JA** (2008) Short-distance navigation in cephalopods: a review and synthesis. *Cogn Process* 9:239-47.
- Basil JA, Hanlon RT, Sheikh SI and Atema J** (2000) Three-dimensional odor tracking by *Nautilus pompilius*. *J Exp Biol* 203, 1409-14.
- Basil J, Barord G, Crook R, Derman R, HuiJu C, Travis L and Vargas T** (2011) A Synthetic approach to the study of learning and memory in chambered *Nautilus L.* (Cephalopoda, Nautiloidea). *Vie et milieu - life and environment* 61: 231-42.
- Bonacum J, Landman NH, Mapes RH, White MM, White AJ and Irlam J** (2011) Evolutionary Radiation of Present-Day *Nautilus* and *Allonautilus*. *American Malacol Bull* 29:77-93.
- Barord GJ, Dooley F, Dunstan A, Ilano A, Keister KN, Neumeister H, Preuss T, Schöpfer S and Ward PD** (2014) Comparative population assessments of *Nautilus sp.* in the Philippines, Australia, Fiji, and American Samoa using baited remote underwater video systems. *PLoS One* 9, e100799.
- Chamberlain JA** (1990) Jet propulsion of nautilus: a surviving example of early paleozoic cephalopod locomotor design. *Can J Zool* 68: 806-14.
- Crook R and Basil J** (2008) A biphasic memory curve in the chambered nautilus, *Nautilus pompilius L.* (Cephalopoda: Nautiloidea). *J Exp Biol* 211:1992-8.
- Crook R, Hanlon R and Basil J** (2009) Memory of visual and topographical features suggests spatial learning in *Nautilus (Nautilus pompilius L.)*. *J Comp Psychol* 123: 264-74.
- De Angelis P** (2012) Assessing the impact of international trade on chambered *Nautilus*. *Geobios* 45: 5-11.
- Dunstan AJ, Alanis and Marshall NJ** (2010) *Nautilus pompilius* fishing and population decline in the Philippines: a comparison with an unexploited Australian *Nautilus* population. *J Fish Res* 106: 239-47.
- Dunstan AJ, Ward PD and Marshall NJ** (2011a). Vertical distribution and migration patterns of *Nautilus pompilius*. *PLoS One* 6, e16311.
- Dunstan AJ, Ward PD and Marshall NJ** (2011b) *Nautilus pompilius* life history and demographics at the Osprey Reef seamount, Coral Sea, Australia. *PLoS One* 6, e16312.
- Dunstan AJ, Bradshaw CJA and Marshall NJ** (2011c) Estimating population size and demography of *Nautilus pompilius*. *PLoS One* 6, e16716.
- Finn JK and Norman MD** (2010) The argonaut shell: gas-mediated buoyancy control in a pelagic octopus. *Proc R Soc B* 277:2967-71.
- Greenwald L and Ward PD** (2010) Buoyancy in *Nautilus*. In: *Nautilus: The Biology and Paleobiology of a Living Fossil*. Saunders WB and Landman NH (eds.) Springer Netherlands. pp 547-59.

- Grasso WK and Basil JA** (2009) The evolution of flexible behavioral repertoires in cephalopod molluscs. *Brain Behav Evol* 74:231-45.
- Kröger B, Vinther J and Fuchs D** (2011) Cephalopod origin and evolution: A congruent picture emerging from fossils, development and molecules. *Bioessays* 33:602-13.
- Land MF** (1992) Molluscs. In: *Photoreception and vision in invertebrates*. Ali MA ed. NATO Asi Series A: Life Sciences. New York: Plenum. pp. 699-725.
- Mather JA** (1992) 'Home' choice and modification by juvenile *Octopus vulgaris* (Mollusca: Cephalopoda): specialized intelligence and tool use? *Mar Behav and Physiol* 19:175-82.
- Muntz WRA** (2010) Visual behavior and visual sensitivity in *Nautilus pompilius*. In: *Nautilus: The Biology and Paleobiology of a Living Fossil*. Saunders WB and Landman NH (eds.) Springer Netherlands. pp 231-40.
- Neumeister H und Budelmann BU** (1997) Structure and function of the *Nautilus* statocyst. *Phil. Trans R Soc Lond B* 352:1565-88.
- Packard A** (1972) Cephalopods and fish: the limits of convergence. *Bio Rev* 47:241-307.
- Ruth P, Schmidtberg H, Westermann B and Schipp R (2002) The sensory epithelium of the tentacles and the rhinophore of *Nautilus pompilius* L. (Cephalopoda, Nautiloidea). *J Morphol* 251:239-55.
- Saunders WB** (2010) The species of *Nautilus*. In: *Nautilus: The Biology and Paleobiology of a Living Fossil*. Saunders WB and Landman NH (eds.) Springer Netherlands. pp 35-50.
- Saunders WB, Spinosa C and Davis LE (2010) Predation on *Nautilus*. In: *Nautilus: The Biology and Paleobiology of a Living Fossil*. Saunders WB and Landman NH (eds.) Springer Netherlands. pp 201-8.
- Saunders WB and Ward PD** (2010) Ecology, Distribution and Population Characteristics of *Nautilus*. In: *Nautilus: The Biology and Paleobiology of a Living Fossil*. Saunders WB and Landman NH (eds.) Springer Netherlands. pp 137-62.
- Ward PD** (2015) <http://www.washington.edu/news/2015/08/25/rare-nautilus-sighted-for-the-first-time-in-three-decades/>
- Ward PD and Martin AW** (1978) On the buoyancy of the pearly *Nautilus*. *J Exp Zool* 205: 5-12.
- Young JZ** (1965) The central nervous system of *Nautilus*. *Phil Trans R Soc Lon B* 249:1-25.