

Publications

Peer-reviewed journal articles

- 1) **Schröder A**, Kalinkat G & Arlinghaus R (2016) Individual variation in functional response parameters is explained by body size but not by behavioural types in a poeciliid fish. *Oecologia* (in press).
- 2) Arlinghaus R, Laskowski K, Alós J, Klefoth T, Monk CT, Nakayama S & **Schröder A** (2016) Passive gear-induced timidity syndrome in wild fish populations and its potential ecological and managerial implications. *Fish & Fisheries* (in press).
- 3) Arlinghaus R, Alós J, Klefoth T, Laskowski K, Monk CT, Nakayama S & **Schröder A** (2016) Consumptive tourism causes timidity, rather than boldness, syndromes: A response to Geffroy *et al.* *Trends in Ecology and Evolution* **31**:92-94.
- 4) Liess A, Rowe O, Francoeur SN, Guo J, Lange K, **Schröder A**, Reichstein B, Lefèbure R, Deininger A, Mathisen P & Faithfull C (2016) Terrestrial runoff boosts phytoplankton in a Mediterranean coastal lagoon, but these effects do not propagate to higher trophic levels. *Hydrobiologia* **766**:275-291.
- 5) **Schröder A**, van Leeuwen A & Cameron T (2015) Empirical support for different types of positive mortality effects. A reply to Abrams. *Trends in Ecology and Evolution* **30**:180-181.
- 6) **Schröder A**, van Leeuwen A & Cameron T (2014) When less is more: positive population-level effects of mortality. *Trends in Ecology and Evolution* **29**:614-624.
- 7) **Schröder A** (2013) Density- and size-dependent winter survival of late *Chaoborus flavicans* larvae. *PlosOne*, **8**:e75839.
- 8) Reichstein B, **Schröder A**, Persson L & de Roos AM (2012) Habitat complexity does not promote coexistence in a size-structured intraguild predation system. *Journal of Animal Ecology*, **82**:55-63.
- 9) **Schröder A**, Persson L & de Roos AM (2012) Complex shifts between food web states in response to whole-ecosystem manipulations. *Oikos* **121**:417-427. (Editor's Choice Oct. 2011).
- 10) **Schröder A**, Persson L & de Roos AM (2009) Culling experiments demonstrate size-class specific biomass increases with mortality. *Proceedings of the National Academy of Sciences USA* **106**:2671-2676.
- 11) **Schröder A**, Nilsson KA, Persson L, van Kooten T & Reichstein B (2009) Invasion success depends on invader body size in a size-structured mixed predation – competition community. *Journal of Animal Ecology* **78**:1152-1162. (included in Virtual Special Issue – July 2012).
- 12) **Schröder A**, Persson L & de Roos AM (2005) Direct experimental evidence for alternative stable states: A review. *Oikos* **110**:3-19. (Most Accessed Article in 2005).

Peer-reviewed book chapters

- 13) **Schröder A** (2008) Inference about complex ecosystem dynamics. *in: New Models for Ecosystem Dynamics and Restoration*. Hobbs, R. and Suding, K. (eds.), pp. 50-62, Island Press, Washington DC, USA.

Books

- 14) Beck A, Cheeseman M, Evan C, Levene B, Paragreen J, Reeve H, **Schröder A**, Spencer S (2014) *NO PICNIC: Explorations in art and research*. AND Publishing, ISBN 978-1-908452-43-6