Evolutionary response to size-selective mortality in an exploited fish population
D. P. Swain, A. F. Sinclair & J. M. Hanson

Experimental simulations about the effects of overexploitation and habitat fragmentation on populations facing environmental warming
C. Mora, R. Metzger, A. Rollo & R. A. Myers

Observations of wild hunting behaviour and bioluminescence of a large deep-sea, eight-armed squid, Tonia gigantea
T. Kubodera, Y. Koyama & K. Mori

Feedback control in active sensing: rat exploratory whisking is modulated by environmental contact
R. Mitchinson, C. J. Martin, R. A. Grant & T. J. Prescott

Female butterflies prefer males bearing bright iridescent ornamentation
D. J. Kemp

The visual processing of motion-defined transparency
W. Curran, P. B. Hibbard & A. Johnston

Lizards speed up visual displays in noisy motion habitats
T. J. Ord, R. A. Peters, B. Clucas & J. A. Stamps

Protein carbon content evolves in response to carbon availability and may influence the fate of duplicated genes
J. G. Bragg & A. Wagner

Social recognition in wild fish populations
A. J. W. Ward, M. M. Webster & P. J. B. Hart

Rapid courtship evolution in grous (Tetraonidae): contrasting patterns of acceleration between the Eurasian and North American polygynous clades
A. Spaulding

Dispersive and non-dispersive waves through plants: implications for arthropod vibratory communication
J. Casas, C. Magal & J. Sueur

The threat of punishment enforces peaceful cooperation and stabilizes queues in a coral-reef fish
M. Y. L. Wong, P. M. Buston, P. L. Munday & C. P. Jones

The nested structure of a scavenger community
N. Selva & M. A. Fortuna

Kin-mediated reconciliation substitutes for direct reconciliation in female baboons
R. M. Wittig, C. Crockford, E. Wikberg, R. M. Seyfarth & D. L. Cheney

The devil to pay: a cost of mutualism with Myrmelachista schumanni ants in ‘devil’s gardens’ is increased herbivory on Duroia hirsuta trees
M. E. Frederickson & D. M. Gordon