Review articles

Linking genes to communities and ecosystems: Daphnia as an ecogenomic model

Research articles

Probability of successful larval dispersal declines fivefold over 1 km in a coral reef fish

Intralocus sexual conflict for fitness: sexually antagonistic alleles for testosterone

The costs of evolving resistance in heterogeneous parasitic environments

Is boldness a resource-holding potential trait? Fighting prowess and changes in startle response in the sea anemone, Actinia equina

Simultaneous brightness contrast of foraging Papilio butterflies

Personality predicts individual responsiveness to the risks of starvation and predation

Individual variation and the resolution of conflict over parental care in pondsnail tits

Crows cross-modally recognize group members but not non-group members

Egg phenotype matching by cuckoos in relation to discrimination by hosts and climatic conditions

Frequency-dependent payoffs and sequential decision-making favour consistent tactic use

Morphological and kinematic basis of the hummingbird flight stroke: scaling of flight muscle transmission ratio

Dispersal, environmental niches and oceanic-scale turnover in deep-sea bivalves

Asynchronous origins of ectomycorrhizal clades of Agaricales

Why are not all chilies hot? A trade-off limits pungency

Ankle joint mechanics and foot proportions differ between human sprinters and non-sprinters

Heads or tails: staged diversification in vertebrate evolutionary radiations

Maternal antibody persistence: a neglected life-history trait with implications from albatross conservation to comparative immunology

Genetic consequences of climate change for northern plants

Lateralization of face processing in the human brain

Diversification and the adaptive radiation of the vangas of Madagascar

On a collision course: competition and dispersal differences create no-analogue communities and cause extinctions during climate change