ПИ 0-38

OIKOS

SYNTHESISING ECOLOGY





Editor's choice and Forum

Ecologists should not use statistical significance tests to interpret simulation model results

Editor's choice and Research

Climate change and annual survival in a temperate passerine: partitioning seasonal effects and predicting future patterns

Forum

Economic and ecological implications of geographic bias in pollinator ecology in the light of pollinator declines

A call for an end to calls for the end of invasion biology

Research

Consistency and reciprocity of indirect interactions between tree species mediated by frugivorous birds

Comparison of predator-prey interactions with and without intraguild predation by manipulation of the nitrogen source

Neighborhood-contingent indirect interactions between native and exotic plants: multiple shared pollinators mediate reproductive success during invasions

Decomposing propagule pressure: the effects of propagule size and propagule frequency on invasion success

Predators and trematode parasites jointly affect larval anuran functional traits and corticosterone levels

Opposing patterns of zooplankton diversity and functioning along a natural stress gradient: when the going gets tough, the tough get going

Population interaction structure and the coexistence of bacterial strains playing 'rock-paper-scissors'

Territorial ants depress plant growth through cascading non-trophic effects in an alpine meadow

Independent and interactive effects of two facilitators on their habitat-providing host plant, Spartina alterniflora

Influence of ecosystem engineers on ecosystem processes is mediated by lake sediment properties

385 J. Wilson White, Andrew Rassweiler, Jameal F. Samhouri, Adrian C. Stier and Crow White

389 Philippa Gullett, Karl L. Evans, Robert A. Robinson and Ben J. Hatchwell

401 C. R. Archer, C. W. W. Pirk, L. G. Carvalheiro and S. W. Nicolson

408 Daniel Simberloff and Jean R. S. Vitule

414 Daniel Martínez, Daniel García and José M. Herrera

423 Susanne Wilken, Jolanda M. H. Verspagen, Suzanne Naus-Wiezer, Ellen Van Donk and Jef Huisman

433 S. M. Waters, S. E. Fisher and J. Hille Ris Lambers

441 Meike J. Wittmann, Dirk Metzler, Wilfried Gabriel and Jonathan M. Jeschke

John A. Marino, Jr., Manja P. Holland and Jessica Middlemis Maher

461 Zsófia Horváth, Csaba F. Vad, Adrienn Tóth, Katalin Zsuga, Emil Boros, Lajos Vörös and Robert Ptacnik

472 Robert A. Laird

481 Chuan Zhao, Xinwei Wu, John N. Griffin, Xinqiang Xi and Shucun Sun

488 A. Randall Hughes, Althea F. P. Moore and Michael F. Piehler

500 Geraldine Nogaro and Alan D. Steinman