Index to Volume 51

Author Index

AMRAMI, D.—see Shashar et al.

ASCHE, MANFRED

A Review of the Systematics of Hawaiian Planthoppers (Hemiptera: Fulgoroidea), 366–375

Asquith, Adam

Hawaiian Miridae (Hemiptera: Heteroptera): The Evolution of Bugs and Thought, 356–365

BAEZA, MARCELO—see Swenson et al.

BAKER, RICHARD—see DeSalle et al.

BALAZS, GEORGE H.—see Grant et al.; Niethammer et al.

BANASZAK, A.—see Shashar et al.

BARBER, JOHN H., Jr.—see Hampton et al.

BAUER, AARON M.—see Sadlier and Bauer

BEARDSLEY, JOHN W.

Hawaiian Pseudococcidae (Hemiptera): A Group That Perkins Missed, 377–379

BOHM, BRUCE A.—see Marr and Bohm

BROWER, ANDREW V. Z.—see DeSalle et al.

CARLSON, BRUCE A.—see Randall and Carlson

CARLTON, JAMES I.—see Gillespie et al.

CHEN, JENG-PING, RONG-QUEN JAN, and KWANG-TSAO SHAO

Checklist of Reef Fishes from Taiping Island (Itu Aba Island), Spratly Islands, South China Sea, 143–166

CHENG, LANNA

Disjunct Distributions of Halobates (Hemiptera: Gerridae) in the Pacific Ocean, 134–142

CHESS, JAMES R., EDMUND S. HOBSON, and DANIEL F. HOWARD

Interactions between Acanthaster planci (Echinodermata, Asteroidea) and Scleractinian Corals at Kona, Hawai‘i, 121–133

COHEN, ANDREW N. and JAMES T. CARLTON

Transoceanic Transport Mechanisms: Introduction of the Chinese Mitten Crab, Eriocheir sinensis, to California, 1–11

COOPER, BRIAN A.—see Reynolds et al.

CRADDOCK, ELYSSE M. and MICHAEL P. KAMYSELLIS

Adaptive Radiation in the Hawaiian Drosophila (Diptera: Drosophilidae): Ecological and Reproductive Character Analyses, 475–489

CRAIG, PETER—see Grant et al.

CROOM, HENRIETTA B.—see Gillespie et al.

CRAWFORD, DANIEL J.—see Swenson et al.

DAY, ROBERT H.—see Reynolds et al.

DESALE, ROB, ANDREW V. Z. BROWER, RICHARD BAKER, and JAMES REMSEN

A Hierarchical View of the Hawaiian Drosophilidae (Diptera), 462–474

FANCY, STEVEN G.

A New Approach for Analyzing Bird Densities from Variable Circular-Plot Counts, 107–114

FOSTER, M. S.—see Reyes-Bonilla et al.

GARDNER, DONALD E.

Additions to the Rust Fungi of Hawai‘i, 174–182

GILLESPIE, ROSEMARY G., HENRIETTA B. CROOM, and G. LUKE HASTY

Phylogenetic Relationships and Adaptive Shifts among Major Clades of Tetragnatha Spiders (Aranae: Tetragnathidae) in Hawai‘i, 380–395

GRANT, GILBERT S., PETER CRAIG, and GEORGE H. BALAZS

Notes on Juvenile Hawksbill and Green Turtles in American Samoa, 48–53

GREENFIELD, DAVID W.

Allenbatrachus, A New Genus of Indo-Pacific Toadfish (Batrachoididae), 306–313

GRIGG, RICHARD W.

Benthic Communities on Lo‘ihi Submarine Volcano Reflect High-Disturbance Environment, 209–220

HAMPTON, MONTY A., MICHAEL E. TORRESAN, and JOHN H. BARBER, JR.

Sea-Floor Geology of a Part of Māmala Bay, Hawai‘i, 54–75

HASTY, G. LUKE—see Gillespie et al.

HATFIELD, JEFF S.—see Niethammer et al.

HOBSON, EDMUND S.—see Chess et al.

HOWARD, DANIEL F.—see Chess et al.

INEICH, IVAN—see Zug and Ineich

JAN, RONG-QUEN—see Chen et al.

KAMYSELLIS, MICHAEL—see Craddock and KamySELLIS

KAMESHIO, KENNETH Y.

R. C. L. Perkins’ Legacy to Evolutionary Research on Hawaiian Drosophilidae (Diptera), 450–461

KRACKAUER, ALAN H.—see Tauber and Krakauer

LIEBHERR, JAMES K.

Dispersal and Vicariance in Hawaiian Platynine Carabid Beetles (Coleoptera), 424–439

LIEBHERR, JAMES K. and DAN A. POLHEMUS

Comparisons to the Century Before: The Legacy of R. C. L. Perkins and Fauna Hawaiensis as the Basis for a Long-Term Ecological Monitoring Program, 490–504

R. C. L. Perkins: 100 Years of Hawaiian Entomology, 343–355

LESSER, M. P.—see Shashar et al.
MARR, KENDRICK L. and BRUCE A. BOHM
A Taxonomic Revision of the Endemic Hawaiian Lysimachia (Primulaceae) Including Three New Species, 254–287
MEGYESI, JENNIFER L.—see Niethammer et al.

NAKAI, GLYNNIS L.—see Niethammer et al.
NIETHAMMER, KENNETH R., GEORGE H. BALAZS, JEFF S. HATFIELD, GLYNNIS L. NAKAI, and JENNIFER L. MEGYESI
Reproductive Biology of the Green Turtle (Chelonia mydas) at Tern Island, French Frigate Shoals, Hawai‘i, 36–47
N’YEURT, A. D. R. and G. R. SOUTH
Biodiversity and Biogeography of Benthic Marine Algae in the Southwest Pacific, with Specific Reference to Rotuma and Fiji, 18–28

PALMER, DANIEL D.
A Revision of the Genus Sadleria (Blechnaceae), 288–305
PETERSON, F. L.—see Soicher and Peterson
POLHEMUS, DAN A.
POLHEMUS, DAN A.—see Liebherr and Polhemus

RANDALL, JOHN E. and BRUCE CARLSON
Ammolabrus dierus, A New Genus and Species of Labrid Fish from the Hawaiian Islands, 29–35
REICHEL, J. D.—see Stinson et al.
REMSSEN, JAMES—see DeSalle et al.
REYES-BONILLA, H., R. RIOSMENA-RODRIGUEZ, and M. S. FOSTER
Hermatypic Corals Associated with Rhodolith Beds in the Gulf of California, México, 328–337
REYNOLDS, MICHELLE, H., BRIAN A. COOPER, and ROBERT H. DAY
Radar Study of Seabirds and Bats on Windward Hawai‘i, 97–106
RIOSMENA-RODRIGUEZ, R.—see Reyes-Bonilla et al.

RODERICK, GEORGE K.
Herbivorous Insects and the Hawaiian Silversword Alliance: Coevolution or Cospeciation?, 440–449

SADLIER, ROSS A. and AARON M. BAUER
A New Genus and Species of Lizard (Reptilia: Scincidae) from New Caledonia, Southwest Pacific, 91–96
The Terrestrial Herpetofauna of the Loyalty Islands, 76–90
SHAO, KWANG-TSAO—see Chen et al.
SHASHAR, N., A. T. BANASZAK, M. P. LESSER, and D. AMRAMI
Coral Endolithic Algae: Life in a Protected Environment, 167–173
SOICHER, A. J. and F. L. PETERSON
Terrestrial Nutrient and Sediment Fluxes to the Coastal Waters of West Maui, Hawai‘i, 221–232
SOUTH, G. R.—see N’Yeurt and South
STINSON, D. W., GARY J. WILES, and J. D. REICHEL
Migrant Land Birds and Water Birds in the Mariana Islands, 314–327
STUESSY, TOD F.—see Swenson et al.
SUGIHARA, ROBERT T.
Abundance and Diets of Rats in Two Native Hawaiian Forests, 189–198
SWENSON, ULE, TOD F. STUESSY, MARCELO BAEZA, and DANIEL J. CRAWFORD
New and Historical Plant Introductions, and Potential Pests in the Juan Fernández Islands, Chile, 233–253
TAUBER, CATHERINE A. and ALAN H. KRAKAUER
Larval Characteristics and Generic Placement of the Endemic Hawaiian Hemerobiids (Neuroptera), 413–423
TORRESAN, MICHAEL E.—see Hampton et al.
TREGO, KENT D.
Note on New Bivalve Records for Easter Island, 199
WILES, GARY J.—see Stinson et al.
WOODCOCK, ALFRED H.
Why Sailing Sea Animals Have Mirror Images, 12–17
ZUG, GEORGE R. and IVAN INEICH
Striped Skinks in Oceania: The Status of Emoia caeruleoaeruleo-eauda in Fiji, 183–188
Subject Index

Acanthaster planci, interaction with scleractinian corals, 121–133
algae, benthic marine, biodiversity and biogeography, 18–28
coral endolithic, 167–173
Allenbatrachus, new genus, 306–313
Ammolabrus dicrus, new genus and species of wrasse, 29–35
Argyroxyphium sandwicense, and herbivorous insects, 440–449
bat, Hawaiian hoary—see Lasiurus cinereus semotus
Batrachoididae, 306–313
biogeography, benthic marine algae in southwest Pacific, 18–28
bird density, analysis from variable circular plot counts, 107–114
bird migrants, Mariana Islands, 314–327
bivalve, new records from Easter Island, 199
Blechnaceae, 288–305
Carabidae, Hawaiian Platynine, 424–439
Chelonia mydas, reproductive biology at French Frigate Shoals, 36–47
size classes in American Samoa, 48–53
coral, hermatypic, associated with rhodolith beds, 328–337
coral, scleractinian, interaction with Acanthaster planci, 121–133
crab, Chinese mitten—see Eriocheir sinensis
damsel—see Megalagron
Drosophilidae, Hawaiian, adaptive radiation, 475–489
hierarchical view, 462–474
Perkins’ legacy to evolutionary research, 450–461
Echinodermata, Asteroidea, 121–133
ecological monitoring, based on work of Perkins and Fauna Hawaiiensis, 490–504
Emoia caeruleocauda, status in Fiji, 183–188
endolithic algae, 167–173
Eretmochelys imbricata, growth and dispersal, 48–53
Eriocheir sinensis, introduction to California, 1–11
fish, coral reef, checklist from Taiping Island, 143–166
Fulgoroidea, 356–376
fungi, rust, in Hawaii‘i, 174–182
geology, sea floor of Māmala Bay, 54–75
Gerridae, 134–142
Halobates, disjunct distribution in Pacific, 134–142
Hemeroibidae, endemic Hawaiian, 413–423
Hemiptera, Fulgoroidea, 366–376
Gerridae, 134–142
Miridae, 356–365
Pseudococcidae, 377–379
herpetofauna, Loyalty Islands, 76–90
hydrothermal vent communities, 209–220
Labridae, 29–35
Lasiurus cinereus semotus, radar study, 97–106
Lō‘ihi submarine volcano, benthic communities, 209–220
Lysimachia, taxonomic revision, 254–287
Megalagron, phylogenetic analysis, 396–412
Miridae, Hawaiian, 356–365
Mollusca, new bivalve records from Easter Island, 199
nutrient flux, coastal waters, 221–232
Oceanodroma castro, radar study, 97–106
Perkins, R. C. L., and Hawaiian entomology, 343–504
petrel, Hawaiian dark-rumped—see Pterodroma phaeopygia sandwichensis
Physalia physalis, mirror-image forms, 12–17
plant introductions, Juan Fernández Islands, 233–253
plant hopper, Hawaiian, systematics, 366–376
Portuguese man-of-war—see Physalia physalis
Primulaceae, endemic Hawaiian, 254–287
Pseudococcidae, 377–379
Pterodroma phaeopygia sandwichensis, radar study, 97–105
Puffinus auricularis newelli, radar study, 97–105
rat—see Rattus
Rattus exulans, abundance and diet in Hawaiian forest, 189–198
Rattus rattus, abundance and diet in Hawaiian forest, 189–198
rhodolith beds, associated coral, 328–337
rust fungi, new species in Hawaii‘i, 174–182
Sadleria, revision of genus, 288–305
Scincidae, 76–96, 183–188
sediment flux, coastal waters, 221–232
shearwater, Newell’s—see Puffinus auricularis newelli
silversword—see Argyroxiphium sandwicense
skink—see Emoia caeruleocauda
spider—see Tetragnatha
storm-petrel, band-rumped—see Oceanodroma castro
Tetragnatha, phylogenetic relationships in Hawaii‘i, 380–395
toadfish—see Allenbatrachus
turtle, green—see Chelonia mydas
hawksbill—see Eretmochelys imbricata
water quality, coastal, 221–232