

## Index to Author, 50(1) – 50(6)

### A

Ablan-Lagman, M.C. **50**: 513  
Acuña, F.H. **50**: 434  
Ademolu, K.O. **50**: 409  
Aich, A. **50**: 76  
Alarcón, M.E. **50**: 763  
Alarcón, O. **50**: 682  
Alibardi, L. **50**: 416  
Álvarez, J. **50**: 164  
Andrade, G.V. **50**: 826  
Anraku, K. **50**: 145  
Aoyama, J. **50**: 177

### B

Baird, A.H. **50**: 443  
Basiger, E.L. **50**: 86  
Benayahu, Y. **50**: 350  
Benítez, H.H. **50**: 454  
Bertolino, S. **50**: 315  
Bezděk, J. **50**: 118  
Bezerra, A.M.R. **50**: 566  
Bocak, L. **50**: 645  
Bonnet, N.Y.K. **50**: 809  
Boulord, A. **50**: 560  
Brown, D.I. **50**: 773

### C

Carmignotto, A.P. **50**: 566  
Chaicharoen, R. **50**: 780  
Chang, C.C. **50**: 401  
Chang, C.F. **50**: 693  
Chang, C.H. **50**: 338  
Chang, G. **50**: 24  
Chang, H.y. **50**: 338  
Chang, H.Y. **50**: 525  
Chang, W.B. **50**: 605  
Chang, Y.C. **50**: 85  
Chang, Y.H. **50**: 296  
Chen, B.Y. **50**: 751  
Chen, C.A. **50**: 43, 85, 443, 513  
Chen, C.Y. **50**: 693  
Chen, J.P. **50**: 85, 247  
Chen, K.S. **50**: 43, 443  
Chen, Q.C. **50**: 537  
Chen, W.J. **50**: 763  
Chen, W.S. **50**: 525

Chen, Y.F. **50**: 69  
Cheng, C.H. **50**: 338  
Cheng, Y.R. **50**: 605  
Chiu, Y.W. **50**: 61, 85  
Chullasorn, S. **50**: 103  
Claereboudt, M.R. **50**: 265  
Claps, M.C. **50**: 454  
Collado, G.A. **50**: 773  
Colombo, P. **50**: 826  
Correa, C.L. **50**: 773  
Cremer, M.J. **50**: 327

### D

D'Elía, G. **50**: 682  
da Silva, P.G. **50**: 546  
Dahms, H.-U. **50**: 103  
Dai, C.F. **50**: 605  
De Matthaëis, E. **50**: 220  
De Wysiecki, M.L. **50**: 737  
Donrung, P. **50**: 211  
Dubey, A.K. **50**: 763  
Dvorak, M. **50**: 645

### E

Excoffon, A.C. **50**: 434

### F

Fan, T.Y. **50**: 85  
Fang, T.H. **50**: 475  
Fávero, E.R. **50**: 826  
Fenner, D. **50**: 276  
Ferrer-Suay, M. **50**: 230  
Fu, Z.Y. **50**: 537  
Fujii, T. **50**: 363

### G

Gabellone, N.A. **50**: 454  
Gao, T.X. **50**: 254  
Garese, A. **50**: 434  
Giaretta, A.A. **50**: 826  
Gola, L. **50**: 315  
Gómez, V.I. **50**: 203  
Goswami, A.R. **50**: 76  
Guo, R. **50**: 24

**H**

Hardt, F.A.S. **50**: 327  
 He, F.Q. **50**: 24  
 Hirose, E. **50**: 394  
 Hirose, M. **50**: 396  
 Ho, J.s. **50**: 611  
 Ho, P.H. **50**: 85  
 Hołyńska, M. **50**: 780  
 Hsiao, S.H. **50**: 475  
 Hsieh, H.J. **50**: 43, 443  
 Hsieh, H.Y. **50**: 491  
 Huang, C.G. **50**: 763  
 Huang, H. **50**: 43  
 Huang, P.S. **50**: 705  
 Huang, W.B. **50**: 401  
 Huang, W.S. **50**: 506  
 Huang, Y. **50**: 385  
 Huang, Y.A. **50**: 443  
 Hwang, J.S. **50**: 155, 475

**I**

Idowu, A.B. **50**: 409  
 Irei, Y. **50**: 363, 426  
 Issia, L. **50**: 164  
 Jarayabhand, P. **50**: 211

**J**

Ji, D.P. **50**: 254  
 Jia, Y.T. **50**: 69  
 Jiang, J.X. **50**: 665  
 Jiguët, F. **50**: 560  
 Joung, S.J. **50**: 284  
 Ju, J.F. **50**: 751

**K**

Kâ, S. **50**: 155  
 Kadota, Y. **50**: 269  
 Kangtia, P. **50**: 103  
 Kavousi, J. **50**: 276  
 Kehr, A.I. **50**: 203  
 Keshavmurthy, S. **50**: 43  
 Ketmaier, V. **50**: 220  
 Ki, J.-S. **50**: 103  
 Kleiman, F. **50**: 164  
 Kong, X.Y. **50**: 665

Koyama, J. **50**: 145  
 Krishna, M.S. **50**: 1  
 Kubecek, V. **50**: 645  
 Kullander, S.O. **50**: 657  
 Kume, M. **50**: 309  
 Kuo, C.Y. **50**: 85

**L**

Lange, C.E. **50**: 737  
 Lee, C.F. **50**: 118, 525  
 Lee, J.-S. **50**: 103  
 Lee, K.-W. **50**: 103  
 Lee, M.F. **50**: 693  
 Lee, T.H. **50**: 31  
 Lessa, E.P. **50**: 682  
 Leung, J.K.L. **50**: 43  
 Li, M.C. **50**: 61  
 Li, X.Q. **50**: 636  
 Li, Y. **50**: 537  
 Liang, N. **50**: 24  
 Liao, T.Y. **50**: 657  
 Liao, Y.Y. **50**: 296  
 Licuanan, W.Y. **50**: 513  
 Lien, I.T. **50**: 43  
 Lin, C.L. **50**: 611  
 Lin, C.P. **50**: 284, 705  
 Lin, H.C. **50**: 705  
 Lin, H.D. **50**: 657  
 Lin, H.J. **50**: 85  
 Lin, L.K. **50**: 705  
 Lin, M.F. **50**: 513  
 Lin, S.M. **50**: 235  
 Lin, Y.I. **50**: 443  
 Liu, C.C. **50**: 235  
 Liu, D.C. **50**: 491  
 Liu, K.M. **50**: 284  
 Liu, L.L. **50**: 61  
 Liu, M.Y. **50**: 61  
 Liu, W.C. **50**: 611  
 Lo, W.T. **50**: 491  
 López-Legentil, S. **50**: 395  
 Lu, X. **50**: 192  
 Luzon, K.S. **50**: 513

**M**

Ma, T. **50**: 177  
 Mantelatto, F.L. **50**: 372

Marinho-Filho, J. **50**: 566  
 Mariottini, Y. **50**: 737  
 Matsuoka, T. **50**: 145  
 Méndez, M.A. **50**: 773  
 Meng, P.J. **50**: 85  
 Metillo, E.B. **50**: 725  
 Miller, M.J. **50**: 177  
 Minegishi, Y. **50**: 177  
 Minton, R.L. **50**: 86  
 Miranda, I. **50**: 372  
 Monteclaro, H.M. **50**: 145  
 Moriena, R. **50**: 164  
 Morikawa, Y. **50**: 16  
 Mukhopadhyay, S.K. **50**: 76

## N

Nakano, Y. **50**: 43  
 Nanda, P. **50**: 577  
 Navella, M.L. **50**: 434  
 Nolan, C.B. **50**: 86  
 Norman, C.P. **50**: 16  
 Nozawa, Y. **50**: 53, 363, 394, 396, 426  
 Nuka, T. **50**: 16

## O

Obuchi, M. **50**: 363

## P

Pardiñas, U.F.J. **50**: 682  
 Paretas-Martínez, J. **50**: 230  
 Park, H.G. **50**: 103  
 Pavesi, L. **50**: 220  
 Pelaéz, D.V. **50**: 718  
 Perrone, A. **50**: 315  
 Pietrokovsky, S. **50**: 164  
 Pileggi, L.G. **50**: 372  
 Plathong, S. **50**: 43  
 Pompozzi, G.A. **50**: 718  
 Poompuang, S. **50**: 211  
 Prepelitchi, L. **50**: 164  
 Pujade-Villar, J. **50**: 230

## R

Racioppi, O. **50**: 164  
 Randall, J.E. **50**: 247

Recco-Pimentel, S.M. **50**: 826  
 Reimer, J.D. **50**: 53, 363, 394, 426  
 Ren, B.Z. **50**: 636  
 Rezai, H. **50**: 276  
 Rocha, R.M. **50**: 809  
 Rossa-Feres, D.C. **50**: 826  
 Roy, U.S. **50**: 76  
 Rubel, D. **50**: 164

## S

Samimi-Namin, K. **50**: 265  
 Sanoamuang, L. **50**: 780  
 Sasakawa, K. **50**: 264  
 Scaps, P. **50**: 466  
 Schimmel, R. **50**: 804  
 Schizas, N. **50**: 103  
 Segalla, A. **50**: 416  
 Selfa, J. **50**: 230  
 Setoguma, T. **50**: 254  
 Seyfabadi, J. **50**: 276  
 Shi, W. **50**: 665  
 Shih, C.t. **50**: 475  
 Shin, K.S. **50**: 588  
 Simões-Lopes, P.C. **50**: 327  
 Singh, B.N. **50**: 577  
 Soh, H.Y. **50**: 588  
 Somashekar, K. **50**: 1  
 Staines, C.L. **50**: 118  
 Strüssmann, C. **50**: 826  
 Su, W.C. **50**: 443, 491  
 Suharti, S.R. **50**: 177

## T

Tai, F.D. **50**: 24  
 Tanaka, K. **50**: 53  
 Tang, C.H. **50**: 31  
 Tang, J. **50**: 537  
 Tarnawski, D. **50**: 804  
 Tiedemann, R. **50**: 220  
 Tizón, F.R. **50**: 718  
 Tonello Jr, A.J. **50**: 327  
 Tsai, W.S. **50**: 443  
 Tsai, Y.J. **50**: 693  
 Tsai, Y.S. **50**: 763  
 Tso, I.M. **50**: 705  
 Tsukamoto, K. **50**: 177  
 Tunkijjanukij, S. **50**: 211

Turon, X. **50**: 395

## U

Ujvári, Z. **50**: 87

Uno, S. **50**: 145

## V

van Ofwegen, L.P. **50**: 265, 350

Veiga-Menoncello, A.C.P. **50**: 826

Viterbi, R. **50**: 315

## W

Wang, C.L. **50**: 525

Wang, J.T. **50**: 85

Wang, L. **50**: 385

Wang, S.B. **50**: 284

Wang, T.H. **50**: 560

Wang, X.M. **50**: 560

Wang, Y.L. **50**: 636

Wang, Z.M. **50**: 665

Wehrtmann, I.S. **50**: 372

Wi, J.H. **50**: 588

Wilson, S.C. **50**: 265

Wisnivesky-Colli, C. **50**: 164

Wouthuyzen, S. **50**: 177

Wu, J.Y. **50**: 61

Wu, K.Y. **50**: 247

Wu, L.J. **50**: 491

Wu, L.W. **50**: 235

Wu, R.Y. **50**: 24

Wu, W.J. **50**: 763

Wu, Y.T. **50**: 61

## X

Xiao, Y.S. **50**: 254

Xu, X.R. **50**: 751

Xue, T.Q. **50**: 254

## Y

Yan, H.Y. **50**: 145

Yanagimoto, T. **50**: 254

Yang, G. **50**: 751

Yang, X.T. **50**: 560

Youlatos, D. **50**: 745

Yuan, Q.W. **50**: 24

## Z

Zeng, H. **50**: 537

Zhang, J. **50**: 636

Zhao, L. **50**: 385

Zheng, D.M. **50**: 751

Zheng, Z.M. **50**: 385

Zhou, K.Y. **50**: 751

Zhou, Z. **50**: 385

## Index to Subject, 50(1) – 50(6)

### A

18S rDNA **50**: 103  
Abrotrichini **50**: 682  
Abundance **50**: 32, 164  
*Acetes intermedius* **50**: 725  
Acetylcholinesterase **50**: 145  
Acrididae **50**: 737  
Adult **50**: 737  
Age structure **50**: 69  
Ag-NOR **50**: 826  
Anadromy **50**: 309  
*Anas platyrhynchos* **50**: 192  
Andes **50**: 682  
*Anolis* **50**: 235  
Anthiine fishes **50**: 247  
Apple snail **50**: 61  
Araneae **50**: 705, 718  
Argentina **50**: 164, 454  
Aromatase **50**: 693  
Ascidian **50**: 809  
Associated copepod **50**: 605  
Association **50**: 751

### B

BALB/c mice **50**: 24  
Belt transect **50**: 426  
Biodiversity **50**: 363, 705, 809  
Biometric measurements **50**: 560  
Bootstrap method **50**: 284  
Breeding success **50**: 401

### C

Calcareous hydrozoans **50**: 466  
Carangidae **50**: 665  
*Carterodon* **50**: 566  
Cat flea **50**: 763  
C-band **50**: 826  
Cerrado **50**: 566  
*Chamaecyparis formosensis* **50**: 705  
Charipinae **50**: 230  
Chinese sillago **50**: 254  
Chinwan Inner Bay **50**: 443  
Clear and turbid water **50**: 454  
Clutch size **50**: 506  
Coexistence **50**: 315  
COI **50**: 254

Coleoptera **50**: 804  
Comparison **50**: 385  
Competition **50**: 315  
Control region **50**: 385  
Controlled burns **50**: 718  
Copepod assemblages **50**: 475  
Copepod distribution **50**: 475  
Coral community **50**: 276, 443  
Corallites **50**: 43  
Cornification **50**: 416  
Crustacean behavior **50**: 145  
Cyclopidae **50**: 780  
Cypriniformes **50**: 69  
Cystic fibrosis transmembrane conductance regulator **50**: 31  
Cytochrome *b* **50**: 682  
Cytochrome oxidase I **50**: 220  
Cytotaxonomy **50**: 826

### D

Density **50**: 32, 276  
Destruction **50**: 276  
*Dilyta* **50**: 230  
Dispersal **50**: 645  
Distribution **50**: 426  
*Drosophila ananassae* **50**: 577  
*Drosophila bipectinata* **50**: 1

### E

East Calcutta Wetlands **50**: 76  
Ecology **50**: 164  
Egg **50**: 309  
Egg number **50**: 401  
Endemism **50**: 566, 645  
Environmental change **50**: 546  
Epigeic spiders **50**: 718  
*Eragrostis plana* **50**: 546  
*Eucalyptus* **50**: 546  
Eutrophic shallow lake **50**: 454  
External morphology **50**: 103

### F

Female preference **50**: 1  
Figitidae **50**: 230  
Fish **50**: 693  
Flea beetles **50**: 525

FM component **50**: 537  
 Food plant **50**: 409  
 Forest management **50**: 705  
 French Guyana **50**: 745  
 Frogs **50**: 269  
*Fulica atra* **50**: 192  
 Functional group **50**: 443

**G**

*Gallinula chloropus* **50**: 192  
*Gasterosteus aculeatus* **50**: 309  
 Gastropoda **50**: 773  
 Genetic divergence **50**: 577  
 Genetic diversity **50**: 211  
 Gonad coverage **50**: 61  
 Gonadal differentiation **50**: 693  
*Gregarina ctenocephali* **50**: 763  
 Gregarine **50**: 763  
 Group size **50**: 32  
 Growth **50**: 69  
 Gut microflora **50**: 409

**H**

Hatching rate **50**: 61, 401  
*Hemirhaphes* **50**: 804  
 High elevation **50**: 192  
 Horny teeth **50**: 416  
 Hsiao-Liu-Chiu **50**: 296  
 Hybridization **50**: 235  
 Hymenoptera **50**: 230

**I**

Ibera **50**: 164  
 Incubation **50**: 16  
 Indian Ocean **50**: 177, 466  
 Indicator species **50**: 475  
 Inferior collicular neurons **50**: 537  
 Infrared monitoring system **50**: 16  
 Insect songs **50**: 636  
 Introduced species **50**: 809  
 Invasion **50**: 235  
 ISSR **50**: 211  
 Italy **50**: 315

**J**

Juvenile growth **50**: 61

**K**

Karyotype **50**: 826  
 Katydid **50**: 636  
 Keratin-associated proteins **50**: 416  
 Keratins **50**: 416  
 Kernel **50**: 751  
 Kueishan Island **50**: 155  
 Kuroshio **50**: 155  
 Kuroshio Current **50**: 363, 475

**L**

Labyrinth fish **50**: 401  
 Lagomorph **50**: 315  
 Lake Candidius **50**: 657  
 Lamprey **50**: 416  
 Larval fish composition **50**: 491  
 Latitudinal variation **50**: 43  
 Leaf beetles **50**: 118, 525  
 Leptocephali **50**: 177  
 Lernanthropidae **50**: 611  
 Life cycle **50**: 763  
 Life history **50**: 192  
 Life history parameters **50**: 284  
 Light intensity **50**: 16  
 Limnochemistry **50**: 76  
 Lizard **50**: 506  
*Lobophytum* **50**: 350  
 Locomotion **50**: 745  
 Longevity **50**: 284  
*Lymnaea columella* **50**: 164

**M**

*Macarorchestia remyi* **50**: 220  
 Male age **50**: 1  
 Male development **50**: 693  
 Mandarin voles **50**: 24  
 Marine eels **50**: 177  
 Marine fish **50**: 611  
 MCP **50**: 751  
 Mechanoreception **50**: 145  
 Meiosis **50**: 338  
 Method **50**: 53

Mitochondrial genomes **50**: 513  
 Mitochondrion-rich cells **50**: 31  
 Mitogenome **50**: 665  
 Models of asymmetry **50**: 577  
 Monsoon **50**: 491  
 Morphology **50**: 372, 763, 773  
 Morphometrics **50**: 43, 566  
 Morris water maze **50**: 24  
 mtDNA **50**: 385, 645  
 Multivariate analysis **50**: 725  
 Multivoltine **50**: 737

## N

Na<sup>+</sup>/K<sup>+</sup>-ATPase **50**: 31  
 Natural history **50**: 566  
 Natural populations **50**: 577  
 Negastrinae **50**: 804  
 Neo-sex chromosome **50**: 338  
 Neotropical pygmy squirrel **50**: 745  
 Nest hole **50**: 16  
 Nestling **50**: 16  
 New genus **50**: 87  
 New records **50**: 804  
 New species **50**: 87, 118, 247, 254, 350, 657,  
 804  
 Non-disjunction **50**: 338  
 No-take area **50**: 443  
 Nymph **50**: 737

## O

Octocoral **50**: 434  
 Octocorallia **50**: 350  
 Oncaeid copepods **50**: 588  
 Oriental **50**: 230  
*Oulastrea crispate* **50**: 43  
 Outbreak of *Drupella* **50**: 443

## P

Pampas **50**: 546  
*Paphia undulate* **50**: 211  
 Parasitic copepods **50**: 611  
 Patagonia **50**: 682  
*Pedum spondyloideum* **50**: 466  
 Persian Gulf **50**: 276  
 Phenotypic plasticity **50**: 203  
 Phylogenetic relationship **50**: 665

Phylogenetic relationships **50**: 372  
 Phylogenetic systematics **50**: 103  
 Phylogeny **50**: 385, 513, 645  
*Physalaemus albonotatus* tadpoles **50**: 203  
 Plateau fish **50**: 69  
*Plectranthias* **50**: 247  
 Population genetics **50**: 211, 220  
 Population structure **50**: 211  
 Predator chemical cues **50**: 203  
 Prisogasterinae **50**: 773  
*Pseudopaludicola* **50**: 826

## Q

Qeshm I. **50**: 276

## R

Ramsar site **50**: 76  
 Range **50**: 751  
 Rate-amplitude function **50**: 537  
 Recessive deleterious allele **50**: 338  
 Recruit **50**: 53  
 Recruitment **50**: 177  
 Reed Parrotbill **50**: 560  
 Refuge structure **50**: 53  
 Reproduction **50**: 506  
 Reproductive biology **50**: 296  
 Reproductive strategy **50**: 309  
 Resident **50**: 751  
 Resource partitioning **50**: 315  
 Robertson function **50**: 284  
 Rotifers **50**: 454  
 Ryukyu Archipelago **50**: 269

## S

Salinity adaptation **50**: 309  
 Santragachi wetland **50**: 76  
 Sciuridae **50**: 745  
*Sciurillus pusillus* **50**: 745  
 Scleractinian **50**: 43  
 Scleractinian coral **50**: 53, 605  
 Scleractinian corals **50**: 466, 513  
 Seasonal activity **50**: 269  
 Serranidae **50**: 247  
 Settlement plate **50**: 53  
 Sex change **50**: 693  
 Sex ratio **50**: 560

Sexual dimorphism **50**: 506  
 Sexual isolation **50**: 577  
 Sexual reproduction **50**: 434  
 Sexual size dimorphism **50**: 560  
 Shallow reef environment **50**: 426  
 Sillaginidae **50**: 254  
*Sillago sinica* **50**: 254  
*Sinularia* **50**: 350  
 Siphonostomatoid **50**: 605  
 Size effect **50**: 401  
 Snake **50**: 269  
*Sotalia guianensis* **50**: 32  
 Sound amplitude sensitivity **50**: 537  
 South America **50**: 718  
 Southern Brazil **50**: 327  
 Southwestern Atlantic **50**: 434  
 Southwestern Taiwan **50**: 296  
 Spawning **50**: 177  
 Species description **50**: 103  
 Sperm **50**: 773  
 Spotted green pufferfish **50**: 31  
 Stem-loop secondary structure **50**: 385  
 Sun-Moon Lake **50**: 657  
 Synonymization **50**: 657

## T

Taiwan **50**: 87, 350, 363, 611, 657, 705  
 Taiwan Strait **50**: 491  
 Talitridae **50**: 220  
*Tamarix* **50**: 235  
 Taxonomy **50**: 118, 372, 525, 588, 645, 682,  
 780, 809  
*Tetraodon nigroviridis* **50**: 31  
 Thailand **50**: 466  
 Tisbidae **50**: 103  
 Tolerance **50**: 235  
 Toothed flies **50**: 636  
 Transmission mode **50**: 409  
*Triconia* **50**: 588  
*Tripalea clavaria* **50**: 434  
 tRNA gene **50**: 665  
 Trophic ecology **50**: 725  
 Tropical Asia **50**: 780  
 Tsushima Warm Current **50**: 588  
 Tunicate **50**: 809  
 Turbinidae **50**: 773  
*Tylosurus acus melanotus* **50**: 296

## U

Universal primers **50**: 513  
 Univoltine **50**: 737

## V

Venting **50**: 155  
 Vertebra **50**: 284  
 Vertical profile **50**: 454  
 Viperinae **50**: 269

## W

Wallacea **50**: 645  
 Water mass **50**: 491  
 Waterbirds **50**: 76  
 Western Pacific Ocean **50**: 475  
 Wing dimorphism **50**: 636  
 Wing length **50**: 1

## Z

Zerconidae **50**: 87  
 Zoanthid **50**: 363, 426  
*Zonocerus variegates* **50**: 409  
 Zoogeography **50**: 588, 780  
 Zooplankton **50**: 155