



Index to Volume 59 January–December 2009

Source: BioScience, 59(11) : 1013-1024

Published By: American Institute of Biological Sciences

URL: <https://doi.org/10.1525/bio.2009.59.index>

BioOne Complete (complete.BioOne.org) is a full-text database of 200 subscribed and open-access titles in the biological, ecological, and environmental sciences published by nonprofit societies, associations, museums, institutions, and presses.

Your use of this PDF, the BioOne Complete website, and all posted and associated content indicates your acceptance of BioOne's Terms of Use, available at www.bioone.org/terms-of-use.

Usage of BioOne Complete content is strictly limited to personal, educational, and non - commercial use. Commercial inquiries or rights and permissions requests should be directed to the individual publisher as copyright holder.

BioOne sees sustainable scholarly publishing as an inherently collaborative enterprise connecting authors, nonprofit publishers, academic institutions, research libraries, and research funders in the common goal of maximizing access to critical research.

Index to Volume 59

January–December 2009

KEY

[A]	Article	[ED]	Education	[SBA]	Special Book Article
[AN]	AIBSnews	[EOE]	Eye on Education	[SR]	Special Reports
[BB]	BioBriefs	[F]	Feature	[TB]	Teaching Biology
[BH]	Biology in History	[FO]	Forum	[V]	Viewpoint
[BR]	Book Review	[L]	Letter	[WW]	Washington Watch
[BT]	Biologist's Toolbox	[PB]	Professional Biologist		
[E]	Editorial	[RT]	Roundtable		

doi:10.1525/bio.2009.59.11.20

Authors

- Aarssen, L. W. see Borsuk, R. M.
 Alho, C. J. R. see Keddy, P. A.
 Anders, A. D. see Post, E.
 Armbrust, E. V. see Carpenter, S. R.
 Arroyo, M. T. K. see Keddy, P. A.
 Arzberger, P. see Carpenter, S. R.
 ———. see Porter, J. H.
 Atkinson, P. W. see Niles, L. J.
 Auer, Carol [SBA] A Century of Crop Improvement: From Vavilov to Biotechnology, 5: 436.
 Baine, M. see Wyman, R. L.
 Ballard, G. see Kelling, S.
 Baker, A. J. see Niles, L. J.
 Barnas, K. A. see Sanderson, Beth L.
 Barrett, Gary W. [BR] The Ecological World View, 4: 350.
 Bart, J. see Niles, L. J.
 Bean, W. T. see Prugh, L. R.
 Beardsley, Timothy M. [E] An Agenda for Our Science? 10: 819.
 ———. [BB] Beyond the Envelope, 6: 459.
 ———. [BB] Biodiversity: Boom or Bust? 2: 192.
 ———. [E] Boosting Biology, 2: 99.
 ———. [E] Forward Steps for Science, 5: 363.
 ———. [E] Genes for the Planet, 9: 731.
 ———. [E] The Individual Benefits of Evolution, 4: 275.
 ———. [E] Malawi as Microcosm, 7: 539.
 ———. [E] Spreading the Words, 8: 635.
 ———. [E] Stimulating Conservation, 3: 195.
 Ben-Ari, Elia [BB] Twitter: What's All the Chirping About? 7: 632.
 Bennett, K. A. see Niles, L. J.
 Berenbaum, May R. [E] Citizens and Science Policy, 11: 923.
 ———. [E] Revving Up for the Year of Science, 1: 3.
 Bergstrom, Bradley J., Sacha Vignieri, Steven R. Sheffield, Wes Sechrest, and Anne Carlson [FO] The Northern Rocky Mountain Gray Wolf Is Not Yet Recovered, 11: 991.
 Berry, P. M. see Luck, G. W.
 Bestelmeyer, B. T. see Okin, G. S.
 Biggs, Reinette, Stephen R. Carpenter, and William A. Brock [A] Spurious Certainty: How Ignoring Measurement Error and Environmental Heterogeneity May Contribute to Environmental Controversies, 1: 65.
 Bildstein, K. L. see Michener, W. K.
 Black, K. see Duarte, C. M.
 Blaustein, Richard [F] The Encyclopedia of Life: Describing Species, Unifying Biology, 7: 551.
 Blomquist, S. M. see Semlitsch, R. D.
 Bocco, G. see García-Barrios, L.
 Bond, William [BR] Plants and Vegetation: Origins, Processes, Consequences, 8: 713.
 Bonney, Rick, Caren Cooper, Janis Dickinson, Steve Kelling, Tina Phillips, Kenneth V. Rosenberg, and Jennifer Shirk [RT] Citizen Science: A Developing Tool for Expanding Science Knowledge and Scientific Literacy, 11: 977.
 Borsuk, Robyn M., Lonnie W. Aarssen, Amber E. Budden, Julia Koricheva, Roosa Leimu, Tom Tregenza, and Christopher J. Lortie [PB] To Name or Not to Name: An Experimental Manipulation of Author Identity on Peer Review, 11: 985.
 Bowler, C. see Saade, A.
 Box, Eugene O. [BR] Plants at the Margin: Ecological Limits and Climate Change, 8: 712.
 Braschler, Brigitte [V] Successfully Implementing a Citizen-Scientist Approach to Insect Monitoring in a Resource-poor Country, 2: 103.
 Brashares, J. S. see Prugh, L. R.
 Brischoux, François and Timothée R. Cook [V] Juniors Seek an End to the Impact Factor Race, 8: 638.
 Brock, W. A. see Biggs, R.
 Brodie, J. see Post, E.

- Brunt, James W. and William K. Michener [A] The Resource Discovery Initiative for Field Stations: Enhancing Data Management at North American Biological Field Stations, 6: 482.
- Brush, Stephen B. [BR] Plant Breeding and Biotechnology: Societal Context and the Future of Agriculture, 5: 441.
- Budden, A. E. see Borsuk, R. M.
- Bugter, R. see Luck, G. W.
- Burger, Joanna [BR] The Question of Animal Culture, 11: 1001
- Burton, Ronald S. [A] Molecular Markers, Natural History, and Conservation of Marine Animals, 10: 831.
- Bushaw-Newton, Karen [BR] Echoes of Life: What Fossil Molecules Reveal about Earth History, 8: 710.
- Bussmann, R. see Restrepo, C.
- Cai, L. see Xu, H.
- Calhoun, A. J. K. see Semlitsch, R. D.
- Callaway, R. M. see Kikvidze, Z.
- Campbell, D. R. see Keddy, P. A.
- Capps, K. A. see Moslemi, J. M.
- Carlson, A. see Bergstrom, B. J.
- Caron, David A. [A] New Accomplishments and Approaches for Assessing Protistan Diversity and Ecology in Natural Ecosystems, 4: 287.
- Carpenter, S. R. see Biggs, R.
- Carpenter, Stephen R., E. Virginia Ambrust, Peter W. Arzberger, F. Stuart Chapin III, James J. Elser, Edward J. Hackett, Anthony R. Ives, Peter M. Kareiva, Mathew A. Leibold, Per Lundberg, Marc Mangel, Nirav Merchant, William W. Murdoch, Margaret A. Palmer, Debra P. C. Peters, Steward T. A. Pickett, Kathleen R. Smith, Diana H. Wall, and Ann S. Zimmerman [FO] Accelerate Synthesis in Ecology and Environmental Sciences, 8: 699.
- Carr, Julie Palakovich [WW] Turning the Tide on Aquatic Invaders, 10: 830.
- . [WW] Will Congress Include Ecosystem Monitoring in Climate Legislation? 6: 470.
- Caruana, R. see Kelling, S.
- Chapin, F. S. III. see Carpenter, S. R.
- Claessens, L. see Restrepo, C.
- Clark, J. see Niles, L. J.
- Clark, Judy MacArthur [BR] The Future of Animal Farming: Renewing the Ancient Contract, 9: 806.
- Clark, K. E. see Niles, L. J.
- Clark, N. A. see Niles, L. J.
- Cohn, Jeffrey P. [BB] Sonoran Desert Plants Climb Warming Santa Catalina Mountains, 5: 456.
- . [BB] Tail Loss in Lizards, 8: 728.
- . [BB] Wildlife Cancer, 9: 816.
- Collins, S. see Porter, J. H.
- Collins, Scott L. [BR] Positive Interactions and Interdependence in Plant Communities, 5: 443.
- Colunga-Garcia, M. see Magarey, R. D.
- Cook, T. see Brischoux, F.
- Cooper, C. see Bonney, R.
- Cooper, T. R. see Fargione, J. E.
- Copeland, H. see Kiesecker, J. M.
- Costa, James T. [BH] The Darwinian Revelation: Tracing the Origin and Evolution of an Idea, 10: 886.
- Costello, Mark J. [FO] Motivating Online Publication of Data, 5: 418.
- Cotner, S. see Moore, R.
- Dahlke, J. see Kiesecker, J. M.
- Dawson, Natalie [WW] On Moral Grounds: Bioethics Training for Scientists, 2: 112.
- Dawson, T. P. see Luck, G. W.
- Day, John W. Jr., Charles A. Hall, Alejandro Yáñez-Arancibia, David Pimentel, Carles Ibáñez Marti, and William J. Mitsch [A] Ecology in Times of Scarcity, 4: 321.
- de Bello, F. see Luck, G. W.
- Dennett, Daniel C. [BR] Guilty Robots, Happy Dogs: The Question of Alien Minds, 8: 707.
- Dewar, Roderick C., Oskar Franklin, Annikki Mäkelä, Ross E. McMurtrie, and Harry T. Valentine [A] Optimal Function Explains Forest Responses to Global Change, 2: 127.
- Dey, A. D. see Niles, L. J.
- Diana, James S. [A] Aquaculture Production and Biodiversity Conservation, 1: 27.
- Díaz, S. see Luck, G. W.
- Dick, Christopher W. and W. John Kress [A] Dissecting Tropical Plant Diversity with Forest Plots and a Molecular Toolkit, 9: 745.
- Dickinson, J. see Bonney, R.
- Ding, H. see Xu, H.
- Doyle, Martin W. and Scott H. Ensign [A] Alternative Reference Frames in River System Science, 6: 499.
- Duarte, Carlos M., Marianne Holmer, Yngvar Olsen, Doris Soto, Núria Marbà, Joana Guiu, Kenny Black and Ioannis Karakassis [A] Will the Oceans Help Feed Humanity? 11: 967.
- Dybas, Cheryl Lyn [SR] Ensuring a Food Supply in a World that's Hot, Packed, and Starving, 8: 640.
- . [F] Infectious Diseases Subdue Serengeti Lions, 1: 8.
- . [F] Minnesota's Moose: Ghosts of the Northern Forest? 10: 824.
- Eastman, J. M. see Storfer, A.
- Edgecombe, Gregory D. [BR] The Rise of Animals: Evolution and Diversification of the Kingdom Animalia, 6: 525.
- Ellis, C. A. J. see Gregory, T. R.
- Elser, J. J. see Carpenter, S. R.
- Ensign, S. H. see Doyle, M. W.
- Epps, C. W. see Prugh, L. R.
- Espinoza, Raimundo [L] Intrinsic Value Can Help Conservation, 2: 101.
- Esteban, G. F. see Finlay, B. J.
- Ezenwa, V. see Pongsiri, M. J.
- Fargione, Joseph E., Thomas R. Cooper, David J. Flaspohler, Jason Hill, Clarence Lehman, Tim McCoy, Scott McLeod, Erik J. Nelson, Karen S. Oberhauser, and David Tilman [A] Bioenergy and Wildlife: Threats and Opportunities for Grassland Conservation, 9: 767.
- Feld, C. K. see Luck, G. W.
- Fieselmann, D. A. see Magarey, R. D.
- Fink, D. see Kelling, S.
- Finlay, Bland J. and Genoveva F. Esteban [FO] Can Biological Complexity Be Rationalized? 4: 333.
- Finn, D. S. see Hughes, J. M.
- Fisch, S. see Restrepo, C.

- Fitzhugh, Kirk [BR] *The Evolution of Organ Systems*, 1: 85.
- Flaspohler, D. J. see Fargione, J. E.
- Forbis, Tara [BR] *Seedling Ecology and Evolution*, 11: 1003.
- Franklin, J. F. see Likens, G. E.
- Franklin, O. see Dewar, R. C.
- Fraser, L. H. see Keddy, P. A.
- Fredrickson, E. L. see Okin, G. S.
- Fuentes, Marcelino [L] *The Tragedy of Political Services*, 2: 101.
- Futuyma, Douglas J. [BR] *The Greatest Show on Earth: The Evidence for Evolution*, 10: 905.
- Galván-Miyoshi, Y. M. see García-Barrios, L.
- García-Barrios, Luis, Yankuic M. Galván-Miyoshi, Ingrid Abril Valdivieso-Pérez, Omar R. Masera, Gerardo Bocco, and John Vandermeer [A] *Neotropical Forest Conservation, Agricultural Intensification, and Rural Out-migration: The Mexican Experience*, 10: 863.
- Garrett, K. A. see Margosian, M. L.
- Gates, A. S. see Niles, L. J.
- Gibbons, J. W. see Semlitsch, R. D.
- Gibbs, J. P. see Semlitsch, R. D.
- Gillings, S. see Niles, L. J.
- Giraldeau, Luc-Alain [BR] *Foraging: Behavior and Ecology*, 2: 183.
- Glass, Gregory E. [BR] *Infectious Disease Ecology: Effects of Ecosystems on Disease and of Disease on Ecosystems*, 3: 263.
- Goldberg, T. see Pongsiri, M. J.
- Gompper, M. E. see Roemer, G. W.
- González, P. M. see Niles, L. J.
- Graeter, G. J. see Semlitsch, R. D.
- Greenberg, R. see Luther, D. A.
- Gregory, Frederick [BR] *The Annotated Origin: A Facsimile of the First Edition of *On the Origin of Species**, 10: 904.
- Gregory, T. Ryan and Cameron A. J. Ellis [ED] *Conceptions of Evolution among Science Graduate Students*, 9: 792.
- Grimaldi, David [BR] *What Bugged the Dinosaurs? Insects, Disease and Death in the Cretaceous*, 5: 446.
- Gropp, Robert [WW] *Nothing Average about Change*, 1: 16.
- . [WW] *Is There an Agenda for Research and Education for Biology?* 11: 932.
- . [WW] *A Rising Tide of Support for a National Climate Service*, 7: 558.
- Guiu, J. see Duarte, C. M.
- Hackett, E. J. see Carpenter, S. R.
- Hall, C. A. see Day, J. W. Jr.
- Hall, Charles A. S. [BR] *The Dominant Animal: Human Evolution and the Environment*, 6: 522.
- Hallerman, E. M. see Smith, D. R.
- Hampton, S. E. see Moore, M. V.
- Hanson, P. see Porter, J. H.
- Hargrove, W. W. see Michener, W. K.
- Harper, E. B. see Semlitsch, R. D.
- Harrington, R. see Luck, G. W.
- Harrison, P. see Luck, G. W.
- Harrison, P. A. see Luck, G. W.
- Haslett, J. R. see Luck, G. W.
- Hebblewhite, M. see Post, E.
- Hering, D. see Luck, G. W.
- Hernandez, D. E. see Niles, L. J.
- Herrick, J. E. see Okin, G. S.
- Hicks, Bruce B. [BR] *Acid Rain in the Adirondacks: An Environmental History*, 1: 88.
- Hill, J. see Fargione, J. E.
- Hlodan, Oksana [EOE] *Fill in the Blank: "Without this technology, my students simply cannot _____,"* 9: 743.
- . [SR] *Illuminating Biology: An Evolutionary Perspective*, 5: 368.
- Hochachka, W. M. see Kelling, S.
- Hocking, D. J. see Semlitsch, R. D.
- Hodder, Janet [A] *What Are Undergraduates Doing at Biological Field Stations and Marine Laboratories?* 8: 666.
- Holloran, M. see Kiesecker, J. M.
- Holmer, M. see Duarte, C. M.
- Holtcamp, Wendee [F] *Lone Parents: Parthenogenesis in Sharks*, 7: 546.
- Hooker, G. see Kelling, S.
- Hopkin, Karen [F] *The Evolving Definition of a Gene*, 11: 928.
- Horvath, D. P. see Tranel, P. J.
- Huestis, Diana L. and Jeremy L. Marshall [A] *From Gene Expression to Phenotype in Insects: Non-microarray Approaches for Transcriptome Analysis*, 5: 373.
- Hughes, Jane M., Daniel J. Schmidt, and Debra S. Finn [A] *Genes in Streams: Using DNA to Understand the Movement of Freshwater Fauna and Their Riverine Habitat*, 7: 573.
- Hull, David L. [BR] *Evidence and Evolution: The Logic Behind the Science*, 4: 348.
- Humphries, Paul and Kirk O. Winemiller [A] *Historical Impacts on River Fauna, Shifting Baselines, and Challenges for Restoration*, 8: 673.
- Hunter, M. L. Jr. see Semlitsch, R. D.
- Hutchinson, J. M. S. see Margosian, M. L.
- Ives, A. R. see Carpenter, S. R.
- Izmest'eva, L. R. see Moore, M. V.
- Jadin, Jenna [WW] *Grand Theories: How Far Have We Come and Where Will We Go?* 4: 286.
- . [WW] *Stem Cells: Growth and Development...in Policy*, 9: 744.
- Janovy, John Jr. and Krista M. Major [A] *Why We Have Field Stations: Reflections on the Cultivation of Biologists*, 3: 217.
- Johnson, M. S. see Moslemi, J. M.
- Johnson, Mary Kathrine and Dwayne A. Wise [A] *The Kinetochore Moves Ahead: Contributions of Molecular and Genetic Techniques to Our Understanding of Mitosis*, 11: 933.
- Junk, W. J. see Keddy, P. A.
- Justus, James and Lynn A. Maguire [L] *Response from Justus and Maguire*, 2: 101.
- Kalasz, K. S. see Niles, L. J.
- Karakassis, I. see Duarte, C. M.
- Kareiva, P. M. see Carpenter, S. R.
- Katz, L. A. see Tekle, Y. I.
- Keddy, Paul A., Lauchlan H. Fraser, Ayzik I. Solomeshch, Wolfgang J. Junk, Daniel R. Campbell, Mary T. K. Arroyo, and Cleber J. R. Alho [A] *Wet and Wonderful: The World's Largest Wetlands Are Conservation Priorities*, 1: 39.

- Keeley, J. E. see Pausas, J. G.
- Kelling, S. see Bonney, R.
- Kelling, Steve, Wesley M. Hochachka, Daniel Fink, Mirek Riedewald, Rich Caruana, Grant Ballard, and Giles Hooker [PB] Data-intensive Science: A New Paradigm for Biodiversity Studies, 7: 613.
- Kiesecker, Joseph M., Holly Copeland, Amy Pocewicz, Nate Nibbelink, Bruce McKenney, John Dahlke, Matt Holloran, and Dan Stroud [FO] A Framework for Implementing Biodiversity Offsets: Selecting Sites and Determining Scale, 1: 77.
- Kikvidze, Zaal and Ragan M. Callaway [A] Ecological Facilitation May Drive Major Evolutionary Transitions, 5: 399.
- Kingsolver, Joel [BR] Why Evolution is True, 10: 907.
- Knuth, B. A. see Lepak, J. M.
- Kontogianni, A. see Luck, G. W.
- Koren, H. see Pongsiri, M. J.
- Koricheva, J. see Borsuk, R. M.
- Kostoff, Ronald N. [V] A Systematic Approach to Alternative Medical Procedures, 9: 734.
- Kraft, C. E. see Lepak, J. M.
- Kraft, S. E. see Lant, C. L.
- Kratz, T. K. see Porter, J. H.
- Krell, Frank-Thorsten [V] The Poverty of Citation Databases: Data Mining is Crucial for Fair Metrical Evaluation of Research Performance, 1: 6.
- Kremen, C. see Luck, G. W.
- Kress, W. J. see Dick, C. W.
- Laberte, A. S. see Prugh, L. R.
- Lant, Christopher L., J. B. Ruhl, and Steven E. Kraft [L] Response from Lant, Ruhl, and Kraft, 2: 102.
- Lautenbacher, Conrad C. Jr. [V] Ocean and Atmosphere—The Future, 5: 366.
- Lavorel, S. see Luck, G. W.
- Leibold, M. A. see Carpenter, S. R.
- Lehman, C. see Fargione, J. E.
- Lepak, Jesse M., Hannah A. Shayler, Clifford E. Kraft, and Barbara A. Knuth [FO] Mercury Contamination in Sport Fish in the Northeastern United States: Considerations for Future Data Collection, 2: 174.
- Levy, Sharon [F] The Dingo Dilemma, 6: 465.
- Liemu, R. see Borsuk, R. M.
- Likens, Gene E. and Jerry F. Franklin [FO] Ecosystem Thinking in the Northern Forest—and Beyond, 6: 511.
- Lilburn, T. G. see Wang, Y.
- Limburg, Karin E. and John R. Waldman [A] Dramatic Declines in North Atlantic Diadromous Fishes, 11: 955.
- Liu, J. see Xu, H.
- Liu, Y. see Xu, H.
- Lortie, C. J. see Borsuk, R. M.
- Lozano, P. see Restrepo, C.
- Luck, Gary W., Richard Harrington, Paula A. Harrison, Claire Kremen, Pam M. Berry, Rob Bugter, Terence P. Dawson, Francesco de Bello, Sandra Díaz, Christian K. Feld, John R. Haslett, Daniel Hering, Areti Kontogianni, Sandra Lavorel, Mark Rounsevell, Michael J. Samways, Leonard Sandin, Josef Settele, Martin T. Sykes, Sybille van den Hove, Marie Vandewalle, and Martin Zobel [A] Quantifying the Contribution of Organisms to the Provision of Ecosystem Services, 3: 223.
- Luck, Gary W., Claire Kremen, Richard Harrington, and Paula Harrison [L] Response from Luck and Colleagues, 6: 461.
- Lundberg, P. see Carpenter, S. R.
- Lundmark, Cathy [BB] Ecosystem Function and..., 1: 96.
- [BB] Evolutionary Fast Forward, 4: 360.
- [BB] Surprising Fossil Finds, 6: 536.
- Luther, David A. and Russell Greenberg [A] Mangroves: A Global Perspective on the Evolution and Conservation of Their Terrestrial Vertebrates, 7: 602.
- Magarey, Roger D., Manuel Colunga-Garcia, and Daniel Fiesemann [A] Plant Biosecurity in the United States: Roles, Responsibilities, and Information Needs, 10: 875.
- Maguire, L. A. see Justus, J.
- Maier, J. A. K. see Post, E.
- Major, K. M. see Janovy, J. Jr.
- Mäkelä, A. see Dewar, R. C.
- Mangel, M. see Carpenter, S. R.
- Marbà, N. see Duarte, C. M.
- Mares, Michael A. [V] Natural Science Collections: America's Irreplaceable Resource, 7: 544.
- Margosian, Margaret L., Karen A. Garrett, J. M. Shawn Hutchinson, and Kimberly A. With [A] Connectivity of the American Agricultural Landscape: Assessing the National Risk of Crop Pest and Disease Spread, 2: 141.
- Marshall, J. L. see Huestis, D. L.
- Marti, C. I. see Day, J. W. Jr.
- Masera, O. R. see García-Barrios, L.
- Maul, J. see Moslemi, J. M.
- Mayer, Amy [F] Sweet Home Alabama: Hot Spot for Phylogeography, 4: 280.
- McClearn, D. see Michener, W. K.
- McCoy, T. see Fargione, J. E.
- McGregor, Peter [BR] Analyzing Animal Societies: Quantitative Methods for Vertebrate Social Analysis, 7: 622.
- McIntyre, P. B. see Moslemi, J. M.
- McKee, A. see Michener, W. K.
- McKenney, B. see Kiesecker, J. M.
- McLeod, S. see Fargione, J. E.
- McMurtrie, R. E. see Dewar, R. C.
- McNeely, Jeffrey A. [BR] The World's Protected Areas: Status, Values, and Prospects in the Twenty-first Century, 7: 623.
- Melvin, A. M. see Moslemi, J. M.
- Merchant, N. see Carpenter, S. R.
- Merron, G. S. see Mosepele, K.
- Michener, W. K. see Brunt, J. W.
- Michener, William K., Keith L. Bildstein, Arthur McKee, Robert R. Parmenter, William W. Hargrove, Deedra McClearn, and Mark Stromberg [A] Biological Field Stations: Research Legacies and Sites for Serendipity, 4: 300.
- Millard, M. J. see Smith, D. R.
- Minton, C. D. T. see Niles, L. J.
- Mitsch, W. J. see Day, J. W. Jr.
- Moore, Marianne V., Stephanie E. Hampton, Lyubov R. Izmet'eva, Eugene A. Silow, Ekaterina V. Peshkova, and Boris K. Pavlov [A]

- Climate Change and the World's "Sacred Sea"—Lake Baikal, Siberia, 5: 405.
- Moore, Randy and Sehoya Cotner [ED] *The Creationist Down the Hall: Does It Matter When Teachers Teach Creationism?* 5: 429.
- Morrison, R. I. G. see Niles, L. J.
- Mosepele, B. see Mosepele, K.
- Mosepele, Ketlhatlogile, Peter B. Moyle, Glenn S. Merron, David R. Purkey, and Belda Mosepele [A] *Fish, Floods, and Ecosystem Engineers: Aquatic Conservation in the Okavango Delta, Botswana*, 1: 53.
- Moskovitz, C. see Reynolds, J.
- Moslemi, Jennifer M., Krista A. Capps, Mark S. Johnson, Jude Maul, Peter B. McIntyre, April M. Melvin, Timothy M. Vadas, Dena M. Vallano, James M. Watkins, and Marissa Weiss [ED] *Training Tomorrow's Environmental Problem Solvers: An Integrative Approach to Graduate Education*, 6: 514.
- Mothersill, Carmel E., Richard W. Smith, and Colin B. Seymour [A] *Molecular Tools and the Biology of Low-dose Effects*, 8: 649.
- Moyle, P. B. see Mosepele, K.
- Murdiyarso, D. see Sheil, D.
- Murdoch, W. W. see Carpenter, S. R.
- Musante, Susan [EOE] *A Dynamic Alternative to the Scientific Method*, 1: 15.
- [EOE] *The Professional Science Master's: The MBA for Science*, 4: 285.
- . [EOE] *You're Teaching, but How Do You Know They're Learning?* 7: 557.
- Nagy, E. see Porter, J. H.
- Nash, Steve [F] *Ecotourism and Other Invasions*, 2: 106.
- Negi, G. see Restrepo, C.
- Nelson, E. J. see Fargione, J. E.
- Newbold, S. see Pongsiri, M. J.
- Newcombe, George [BR] *Forest Genetics*, 4: 351.
- Nibbelink, N. see Kiesecker, J. M.
- Niles, Lawrence J., Jonathan Bart, Humphrey P. Sitters, Amanda D. Dey, Kathleen E. Clark, Phillip W. Atkinson, Allan J. Baker, Karen A. Bennett, Kevin S. Kalasz, Nigel A. Clark, Jacquie Clark, Simon Gillings, Albert S. Gates, Patricia M. Gonzáles, Daniel E. Hernandez, Clive D. T. Minton, R. I. Guy Morrison, Ronald R. Porter, R. Ken Ross, and C. Richard Veitch [A] *Effects of Horseshoe Crab Harvest in Delaware Bay on Red Knots: Are Harvest Restrictions Working?* 2: 153.
- Niles, Lawrence J., Humphrey P. Sitters, Amanda D. Dey, Jonathan Bart, Allan J. Baker, R. I. Guy Morrison, Kevin S. Kalasz, and Nigel A. Clark [L] *Response from Niles and Colleagues*, 7: 541.
- Oberhauser, K. S. see Fargione, J. E.
- Okin, Gregory S., Anthony J. Parsons, John Wainwright, Jeffrey E. Herrick, Brandon T. Bestelmeyer, Debra C. Peters, and Ed L. Fredrickson [A] *Do Changes in Connectivity Explain Desertification?* 3: 237.
- Olsen, Y. see Duarte, C. M.
- Ostfeld, R. see Pongsiri, M. J.
- Padian, Kevin [BH] *Ten Myths about Charles Darwin*, 9: 800.
- Palm, C. A. see Townsend, A. R.
- Palmer, M. A. see Carpenter, S. R.
- Paolini, L. see Restrepo, C.
- Parfrey, L. W. see Tekle, Y. I.
- Parmenter, R. R. see Michener, W. K.
- Parsons, A. J. see Okin, G. S.
- Pattanayak, S. see Pongsiri, M. J.
- Patten, M. A. see Pruett, C. L.
- Patrick, D. A. see Semlitsch, R. D.
- Pausas, Juli G. and Jon E. Keeley [A] *A Burning Story: The Role of Fire in the History of Life*, 7: 593.
- Pavlov, B. K. see Moore, M. V.
- Peshkova, E. V. see Moore, M. V.
- Peters, D. C. see Okin, G. S.
- Peters, D. P. C. see Carpenter, S. R.
- Phillips, T. see Bonney, R.
- Pickett, S. T. A. see Carpenter, S. R.
- Pigliucci, Massimo [BR] *Evolution: The First Four Billion Years*, 8: 706.
- Pimentel, D. see Day, J. W. Jr.
- Pimentel, David [BR] *Bioeconomics of Invasive Species*, 11: 1002.
- Pocewicz, A. see Kiesecker, J. M.
- Polasky, Stephen [BR] *The Law and Policy of Ecosystem Services*, 3: 265.
- Pongsiri, Montira J., Joe Roman, Vanessa Ezenwa, Tony Goldberg, Hillel Koren, Richard Ostfeld, Subhrendu Pattanayak, Stephen Newbold, and Daniel Salkeld [A] *Biodiversity Loss Affects Global Disease Ecology*, 11: 945.
- Porter, John H., Eric Nagy, Timothy K. Kratz, Paul Hanson, Scott Collins, and Peter Arzberger [A] *New Eyes on the World: Advanced Sensors for Ecology*, 5: 385.
- Porter, R. R. see Niles, L. J.
- Post, Eric, Jediah Brodie, Mark Hebblewhite, Angela D. Anders, Julie A. K. Maier, and Christopher C. Wilmsers [A] *Global Population Dynamics and Hot Spots of Response to Climate Change*, 6: 489.
- Poveda, G. see Restrepo, C.
- Powledge, Fred [F] *Environmental Science after Bush*, 3: 200.
- Powledge, Tabitha M. [F] *Epigenetics and Development*, 9: 736.
- Price, Trevor [BR] *Ornithology, Evolution and Philosophy: The Life and Science of Ernst Mayr 1904–2005*, 2: 184.
- Priscu, John C. [BR] *The Biology of Polar Regions*, 8: 709.
- Prothero, Donald R. [BR] *Major Transitions in Vertebrate Evolution*, 3: 264.
- Pruett, Christen L., Michael A. Patten, and Donald H. Wolfe [FO] *It's Not Easy Being Green: Wind Energy and a Declining Grassland Bird*, 3: 257.
- Prugh, Laura R., Chantal J. Stoner, Clinton W. Epps, William T. Bean, William J. Ripple, Andrea S. Laliberte, Justin S. Brashares [A] *The Rise of the Mesopredator*, 9: 779.
- Purkey, D. R. see Mosepele, K.
- Ramos-Scharrón, C. see Restrepo, C.
- Reich, Peter B. [BR] *A Critique of Silviculture: Managing for Complexity*, 9: 807.
- Restrepo, Carla, Lawrence R. Walker, Aaron B. Shiels, Rainer Bussmann, Lieven Claessens, Simey Fisch, Pablo Lozano, Girish Negi, Leonardo Paolini, Germán Poveda, Carlos Ramos-Scharrón, Michael Richter, and Eduardo Velázquez [A] *Landsliding and Its Multiscale Influence on Mountainscapes*, 8: 685.

- Reynolds, Julie, Robin Smith, Cary Moskovitz, and Amy Sayle [ED] BioTAP: A Systematic Approach to Teaching Scientific Writing and Evaluating Undergraduate Theses, 10: 896.
- Rhodes, Catherine [BR] Biobazaar: The Open Source Revolution and Biotechnology, 5: 444.
- Richmond, Jonathan Q., Anna E. Savage, Kelly R. Zamudio, and Erica Bree Rosenblum [A] Toward Immunogenetic Studies of Amphibian Chytridiomycosis: Linking Innate and Acquired Immunity, 4: 311.
- Richter, M. see Restrepo, C.
- Riedewald, M. see Kelling, S.
- Ripple, W. J. see Prugh, L. R.
- Rittenhouse, T. A. G. see Semlitsch, R. D.
- Robert, Jason Scott [BR] Biology Under the Influence: Dialectical Essays on Ecology, Agriculture, and Health, 6: 524.
- Rodier, Patricia M. [BR] Autism's False Prophets: Bad Science, Risky Medicine, and the Search for a Cure, 5: 440.
- Roemer, Gary W., Matthew E. Gompper, and Blaire Van Valkenburg [A] The Ecological Role of the Mammalian Mesocarnivore, 2: 165.
- Roman, J. see Pongsiri, M. J.
- Rosenberg, K. V. see Bonney, R.
- Rosenblum, E. B. see Richmond, J. Q.
- Ross, R. K. see Niles, L. J.
- Rothermel, B. B. see Semlitsch, R. D.
- Rounsevell, M. see Luck, G. W.
- Rub, A. M. W. see Sanderson, B. L.
- Ruhl, J. B. see Lant, C. L.
- Saade, Anastasia and Chris Bowler [A] Molecular Tools for Discovering the Secrets of Diatoms, 9: 757.
- Sagoff, Mark [L] The Economic Value of Ecosystem Services, 6: 461.
- Salkeld, D. see Pongsiri, M. J.
- Samways, M. J. see Luck, G. W.
- Sanders, Heather L. and Sarah E. Wyatt [A] Leaf Evolution and Development: Advancing Technologies, Advancing Understanding, 1: 17.
- Sanderson, Beth L., Katie A. Barnas, and A. Michelle Wargo Rub [A] Nonindigenous Species of the Pacific Northwest: An Overlooked Risk to Endangered Salmon? 3: 245.
- Sandin, L. see Luck, G. W.
- Savage, A. E. see Richmond, J. Q.
- Sayle, A. see Reynolds, J.
- Schlichting, Carl D. [BR] Ecological Developmental Biology: Integrating Epigenetics, Medicine, and Evolution, 11: XX.
- Schmidt, D. J. see Hughes, J. M.
- Sechrest, W. see Bergstrom, B. J.
- Semlitsch, Raymond D., Brian D. Todd, Sean M. Blomquist, Aram J. K. Calhoun, J. Whitfield Gibbons, James P. Gibbs, Gabrielle J. Graeter, Elizabeth B. Harper, Daniel J. Hocking, Malcolm L. Hunter Jr., David A. Patrick, Tracy A. G. Rittenhouse, and Betsie B. Rothermel [A] Effects of Timber Harvest on Amphibian Populations: Understand Mechanisms from Forest Experiments, 10: 853.
- Settele, J. see Luck, G. W.
- Seymour, C. B. see Mothersill, C. E.
- Shayler, H. A. see Lepak, J. M.
- Sheffield, S. R. see Bergstrom, B. J.
- Sheil, Douglas and Daniel Murdiyarso [FO] How Forests Attract Rain: An Examination of a New Hypothesis, Douglas Sheil and Daniel Murdiyarso, 4: 341.
- Shiels, A. B. see Restrepo, C.
- Shirk, J. see Bonney, R.
- Shivik, John A. [BR] Eco Barons: The Dreamers, Schemers, and Millionaires Who Are Saving Our Planet, 7: 624.
- Silow, E. A. see Moore, M. V.
- Simpson, Tom [V] Biofuels: The Past, the Present, and a New Vision of the Future, 11: 926.
- Sitters, H. P. see Niles, L. J.
- Slater, Adrian [BR] Eating the Sun: How Plants Power the Planet, 9: 805.
- Small, Stacy L. [V] An Ecological Stimulus, 4: 278.
- Smith, David R., Eric M. Hallerman, Michael J. Millard, John A. Sweka, and Richard G. Weber [L] An Incomplete Analysis, 7: 541.
- Smith, K. R. see Carpenter, S. R.
- Smith, R. see Reynolds, J.
- Smith, R. W. see Mothersill, C. E.
- Solomeshch, A. I. see Keddy, P. A.
- Soto, D. see Duarte, C. M.
- Spear, S. F. see Storfer, A.
- Sponberg, Adrienne Froelich [WW] Debate over Science Funding Heats Up in Canada, 8: 648.
- . [WW] Great Lakes: Sailing to the Forefront of National Water Policy? 5: 372.
- . [WW] US Struggles to Clear Up Confusion Left in the Wake of *Rapanos*, 3: 206.
- Stone, Marcia [BB] The Secret Lives of Thai Fungi Revealed, 10: 920.
- Stoner, C. J. see Prugh, L. R.
- Storfer, Andrew, Jonathan M. Eastman, and Stephen F. Spear [A] Modern Molecular Methods for Amphibian Conservation, 7: 559.
- Stromberg, M. see Michener, W. K.
- Stroud, D. see Kiesecker, J. M.
- Sues, Hans-Dieter [BR] The Legacy of the Mastodon: The Golden Age of Fossils in America, 2: 182.
- Sweka, J. A. see Smith, D. R.
- Sykes, M. T. see Luck, G. W.
- Tang, X. see Xu, H.
- Tekle, Yonas I., Laura Wegener Parfrey, and Laura A. Katz [A] Molecular Data Are Transforming Hypotheses on the Origin and Diversification of Eukaryotes, 6: 471.
- Tiffney, Bruce H. [BR] The Encyclopedia of Fruits and Nuts, 8: 716.
- Tilman, D. see Fargione, J. E.
- Todd, B. D. see Semlitsch, R. D.
- Townsend, Alan R. and Cheryl A. Palm [V] The Nitrogen Challenge, 10: 822.
- Tranel, Patrick J. and David P. Horvath [A] Molecular Biology and Genomics: New Tools for Weed Science, 3: 207.
- Tregenza, T. see Borsuk, R. M.
- Tucker, Jonathan B. [BR] Six-Legged Soldiers: Using Insects as Weapons of War, 10: 908.
- Vadas, T. M. see Moslemi, J. M.
- Valdivieso-Pérez, I. A. see García-Barrios, L.
- Valentine, H. T. see Dewar, R. C.

Vallano, D. M. see Moslemi, J. M.
 van den Hove, S. see Luck, G. W.
 Vandermeer, J. see García-Barrios, L.
 Vandewalle, M. see Luck, G. W.
 Van Valkenburgh, B. see Roemer, G. W.
 Veitch, C. R. see Niles, L. J.
 Velázquez, E. see Restrepo, C.
 Vignieri, S. see Bergstrom, B. J.
 Wainwright, J. see Okin, G. S.
 Waldman, J. R. see Limburg, K. E.
 Walker, L. R. see Restrepo, C.
 Wall, D. H. see Carpenter, S. R.
 Wallensky, E. see Wyman, R. L.
 Wang, Yufeng and Timothy G. Lilburn [A] Biological Resource Centers and Systems Biology, 2: 113.
 Watanabe, Myrna E. [BB] Evolving Ideas on the Origins of Parental Care, 3: 272.
 ———. [BB] What's New with Honeybees? 11: 1010.
 Watkins, J. M. see Moslemi, J. M.
 Weber, R. G. see Smith, D. R.
 Weiss, M. see Moslemi, J. M.
 Wenseleers, Tom [SBA] The Superorganism Revisited, 8: 702.
 Williamson, Craig E. [BR] Aquatic Ecosystems: Trends and Global Prospects, 10: 910.
 Wilmers, C. C. see Post, E.
 Winemiller, K. O. see Humphries, P.
 Winkler, Kevin [A] Reuniting Phenotype and Genotype in Biodiversity Research, 8: 657.
 Wise, D. A. see Johnson, M. K.
 With, K. A. see Margosian, M. L.
 Wolfe, D. H. see Pruett, C. L.
 Woodhams, Douglas C. [V] Converting the Religious: Putting Amphibian Conservation in Context, 6: 463.
 Wu, J. see Xu, H.
 Wyatt, S. E. see Sanders, H. L.
 Wyatt, Sarah E. and Heather L. Sanders [L] Correction, 10: 821.
 Wyman, Richard L., Eugene Wallensky, and Mark Baine [A] The Activities and Importance of International Field Stations, 7: 584.
 Xu, Haigen, Xiaoping Tang, Jiyuan Liu, Hui Ding, Jun Wu, Ming Zhang, Qingwen Yang, Lei Cai, Haijun Zhao, and Yan Liu [A] China's Progress Toward the Significant Reduction of the Rate of Biodiversity Loss, 10: 843.
 Yáñez-Arancibia, A. see Day, J. W. Jr.
 Yang, Q. see Xu, H.
 Zamudio, K. R. see Richmond, J. Q.
 Zeigler, David [V] Conveying the Values of Science and Biology, 3: 198.
 Zhang, M. see Xu, H.
 Zhao, H. see Xu, H.
 Zimmerman, A. S. see Carpenter, S. R.
 Zink, Robert M. [BR] How and Why Species Multiply: The Radiation of Darwin's Finches, 1: 86.
 Zobel, M. see Luck, G. W.

Articles

The Activities and Importance of International Field Stations, Richard L. Wyman, Eugene Wallensky, and Mark Baine, 7: 584.
 Alternative Reference Frames in River System Science, Martin W. Doyle and Scott H. Ensign, 6: 499.
 Aquaculture Production and Biodiversity Conservation, James S. Diana, 1: 27.
 Biodiversity Loss Affects Global Disease Ecology, Montira J. Pongsiri, Joe Roman, Vanessa Ezenwa, Tony Goldberg, Hillel Koren, Richard Ostfeld, Subhrendu Pattanayak, Stephen Newbold, and Daniel Salkeld, 11: 945.
 Bioenergy and Wildlife: Threats and Opportunities for Grassland Conservation, Joseph E. Fargione, Thomas R. Cooper, David J. Flaspohler, Jason Hill, Clarence Lehman, Tim McCoy, Scott McLeod, Erik J. Nelson, Karen S. Oberhauser, and David Tilman, 9: 767.
 Biological Field Stations: Research Legacies and Sites for Serendipity, William K. Michener, Keith L. Bildstein, Arthur McKee, Robert R. Parmenter, William W. Hargrove, Deedra McClearn, and Mark Stromberg, 4: 300.
 Biological Resource Centers and Systems Biology, Yufeng Wang and Timothy G. Lilburn, 2: 113.
 A Burning Story: The Role of Fire in the History of Life, Juli G. Pausas and Jon E. Keeley, 7: 593.
 China's Progress Toward the Significant Reduction of the Rate of Biodiversity Loss, Haigen Xu, Xiaoping Tang, Jiyuan Liu, Hui Ding, Jun Wu, Ming Zhang, Qingwen Yang, Lei Cai, Haijun Zhao, and Yan Liu, 10: 843.
 Climate Change and the World's "Sacred Sea"—Lake Baikal, Siberia, Marianne V. Moore, Stephanie E. Hampton, Lyubov R. Izmes'teva, Eugene A. Silow, Ekaterina V. Peshkova, and Boris K. Pavlov, 5: 405.
 Connectivity of the American Agricultural Landscape: Assessing the National Risk of Crop Pest and Disease Spread, Margaret L. Margosian, Karen A. Garrett, J. M. Shawn Hutchinson, and Kimberly A. With, 2: 141.
 Dissecting Tropical Plant Diversity with Forest Plots and a Molecular Toolkit, Christopher W. Dick and W. John Kress, 9: 745.
 Do Changes in Connectivity Explain Desertification? Gregory S. Okin, Anthony J. Parsons, John Wainwright, Jeffrey E. Herrick, Brandon T. Bestelmeyer, Debra C. Peters, and Ed L. Fredrickson, 3: 237.
 Dramatic Declines in North Atlantic Diadromous Fishes, Karin E. Limburg and John R. Waldman, 11: 955.
 Ecological Facilitation May Drive Major Evolutionary Transitions, Zaai Kikvidze and Ragan M. Callaway, 5: 399.
 The Ecological Role of the Mammalian Mesocarnivore, Gary W. Roemer, Matthew E. Gompper, and Blaire Van Valkenburgh, 2: 165.
 Ecology in Times of Scarcity, John W. Day Jr., Charles A. Hall, Alejandro Yáñez-Arancibia, David Pimentel, Carles Ibáñez Martí, and William J. Mitsch, 4: 321.
 Effects of Horseshoe Crab Harvest in Delaware Bay on Red Knots: Are Harvest Restrictions Working? Lawrence J. Niles, Jonathan Bart, Humphrey P. Sitters, Amanda D. Dey, Kathleen E. Clark, Phillip W. Atkinson, Allan J. Baker, Karen A. Bennett, Kevin S. Kalasz, Nigel A. Clark, Jacquie Clark, Simon Gillings, Albert S.

- Gates, Patricia M. Gonz  les, Daniel E. Hernandez, Clive D. T. Minton, R. I. Guy Morrison, Ronald R. Porter, R. Ken Ross, and C. Richard Veitch, 2: 153.
- Effects of Timber Harvest on Amphibian Populations: Understanding Mechanisms from Forest Experiments, Raymond D. Semlitsch, Brian D. Todd, Sean M. Blomquist, Aram J. K. Calhoun, J. Whitfield Gibbons, James P. Gibbs, Gabrielle J. Graeter, Elizabeth B. Harper, Daniel J. Hocking, Malcolm L. Hunter Jr., David A. Patrick, Tracy A. G. Rittenhouse, and Betsie B. Rothermel, 10: 853.
- Fish, Floods, and Ecosystem Engineers: Aquatic Conservation in the Okavango Delta, Botswana, Ketlhatlogile Mosepele, Peter B. Moyle, Glenn S. Merron, David R. Purkey, and Belda Mosepele, 1: 53.
- From Gene Expression to Phenotype in Insects: Non-microarray Approaches for Transcriptome Analysis, Diana L. Huestis and Jeremy L. Marshall, 5: 373.
- Genes in Streams: Using DNA to Understand the Movement of Freshwater Fauna and Their Riverine Habitat, Jane M. Hughes, Daniel J. Schmidt, and Debra S. Finn, 7: 573.
- Global Population Dynamics and Hot Spots of Response to Climate Change, Eric Post, Jedediah Brodie, Mark Hebblewhite, Angela D. Anders, Julie A. K. Maier, and Christopher C. Wilmsers, 6: 489.
- Historical Impacts on River Fauna, Shifting Baselines, and Challenges for Restoration, Paul Humphries and Kirk O. Winemiller, 8: 673.
- The Kinetochore Moves Ahead: Contributions of Molecular and Genetic Techniques to Our Understanding of Mitosis, Mary Kathrine Johnson and Dwayne A. Wise, 11: 933.
- Landsliding and Its Multiscale Influence on Mountainscapes, Carla Restrepo, Lawrence R. Walker, Aaron B. Shiels, Rainer Bussmann, Lieven Claessens, Simey Fisch, Pablo Lozano, Girish Negi, Leonardo Paolini, Germ  n Poveda, Carlos Ramos-Scharr  n, Michael Richter, and Eduardo Vel  zquez, 8: 685.
- Leaf Evolution and Development: Advancing Technologies, Advancing Understanding, Heather L. Sanders and Sarah E. Wyatt, 1: 17.
- Mangroves: A Global Perspective on the Evolution and Conservation of Their Terrestrial Vertebrates, David A. Luther and Russell Greenberg, 7: 602.
- Modern Molecular Methods for Amphibian Conservation, Andrew Storfer, Jonathan M. Eastman, and Stephen F. Spear, 7: 559.
- Molecular Biology and Genomics: New Tools for Weed Science, Patrick J. Tranel and David P. Horvath, 3: 207.
- Molecular Data Are Transforming Hypotheses on the Origin and Diversification of Eukaryotes, Yonas I. Tekle, Laura Wegener Parfrey, and Laura A. Katz, 6: 471.
- Molecular Markers, Natural History, and Conservation of Marine Animals, Ronald S. Burton, 10: 831.
- Molecular Tools and the Biology of Low-dose Effects, Carmel E. Mothersill, Richard W. Smith, and Colin B. Seymour, 8: 649.
- Molecular Tools for Discovering the Secrets of Diatoms, Anastasia Saade and Chris Bowler, 9: 757.
- Neotropical Forest Conservation, Agricultural Intensification, and Rural Out-migration: The Mexican Experience, Luis Garc  a-Barrios, Yankuic M. Galv  n-Miyoshi, Ingrid Abril Valdivieso-P  rez, Omar R. Masera, Gerardo Bocco, and John Vandermeer, 10: 863.
- New Accomplishments and Approaches for Assessing Protistan Diversity and Ecology in Natural Ecosystems, David A. Caron, 4: 287.
- New Eyes on the World: Advanced Sensors for Ecology, John H. Porter, Eric Nagy, Timothy K. Kratz, Paul Hanson, Scott Collins, and Peter Arzberger, 5: 385.
- Nonindigenous Species of the Pacific Northwest: An Overlooked Risk to Endangered Salmon? Beth S. Sanderson, Katie A. Barnas, and A. Michelle Wargo Rub, 3: 245.
- Optimal Function Explains Forest Responses to Global Change, Roderick C. Dewar, Oskar Franklin, Annikki M  kel  , Ross E. McMurtrie, and Harry T. Valentine, 2: 127.
- Plant Biosecurity in the United States: Roles, Responsibilities, and Information Needs, Roger D. Magarey, Manuel Colunga-Garcia, and Daniel Fieselman, 10: 875.
- Quantifying the Contribution of Organisms to the Provision of Ecosystem Services, Gary W. Luck, Richard Harrington, Paula A. Harrison, Claire Kremen, Pam M. Berry, Rob Bugter, Terence P. Dawson, Francesco de Bello, Sandra D  az, Christian K. Feld, John R. Haslett, Daniel Hering, Areti Kontogianni, Sandra Lavorel, Mark Rounsevell, Michael J. Samways, Leonard Sandin, Josef Settele, Martin T. Sykes, Sybille van den Hove, Marie Vandewalle, and Martin Zobel, 3: 223.
- The Resource Discovery Initiative for Field Stations: Enhancing Data Management at North American Biological Field Stations, James W. Brunt and William K. Michener, 6: 482.
- Reuniting Phenotype and Genotype in Biodiversity Research, Kevin Winkler, 8: 657.
- The Rise of the Mesopredator, Laura R. Prugh, Chantal J. Stoner, Clinton W. Epps, William T. Bean, William J. Ripple, Andrea S. Laliberte, Justin S. Brashares, 9: 779.
- Spurious Certainty: How Ignoring Measurement Error and Environmental Heterogeneity May Contribute to Environmental Controversies, Reinette Biggs, Stephen R. Carpenter, and William A. Brock, 1: 65.
- Toward Immunogenetic Studies of Amphibian Chytridiomycosis: Linking Innate and Acquired Immunity, Jonathan Q. Richmond, Anna E. Savage, Kelly R. Zamudio, and Erica Bree Rosenblum, 4: 311.
- Wet and Wonderful: The World's Largest Wetlands Are Conservation Priorities, Paul A. Keddy, Lauchlan H. Fraser, Ayzik I. Solomeshch, Wolfgang J. Junk, Daniel R. Campbell, Mary T. K. Arroyo, and Cleber J. R. Alho, 1: 39.
- What Are Undergraduates Doing at Biological Field Stations and Marine Laboratories? Janet Hodder, 8: 666.
- Why We Have Field Stations: Reflections on the Cultivation of Biologists, John Janovy Jr. and Krista M. Major, 3: 217.
- Will the Oceans Help Feed Humanity? Carlos M. Duarte, Marianne Holmer, Yngvar Olsen, Doris Soto, N  ria Marb  , Joana Guiu, Kenny Black, and Ioannis Karakassis, 11: 967.

AIBSnews

- 2009 AIBS Annual Meeting on Sustainable Agriculture: Greening the Global Food Supply, 1: 90.
- 2009 AIBS Board of Directors Takes Office, 1: 90.
- ActionBioscience.org Launches Mirror Site in Spanish, 9: 811.
- AIBS and NESCent Cosponsor the Fifth Annual Evolution Symposium and Educator Workshop at NABT, 1: 92.
- AIBS Annual Meeting and Council Meeting to Be Live Online, 5: 449.
- AIBS Annual Meeting to Feature NAS Reception, Pennock Lecture, 3: 268.
- AIBS at FAST, 1: 92.
- AIBS Board Elections Under Way, Polls Close 26 October, 9: 810.
- AIBS, ESA Coauthor Budget Analysis, 6: 530.
- AIBS, ESA Team to Conduct Policy Training, 4: 356.
- AIBS Honors Outstanding Contributions to the Biological Sciences, 8: 720.
- AIBS Names 2009 Emerging Public Policy Leaders, 5: 449.
- AIBS Now Hosting NESCent's "Evolution in the News" on YouTube, 4: 354.
- AIBS Now Hosting NESCent's "Evolution in the News" on YouTube, 5: 450.
- AIBS Partners with Member Organizations to Bring New Lobbying Tool to Scientists, 4: 354.
- AIBS Past-President Rita Colwell to Give NAS Gilbert White Lecture on Climate, Oceans, and Human Health, 1: 92.
- AIBS PPO Hosts Webinar on Communicating Science, 9: 811.
- AIBS Public Policy Office at Evolution 2009, 8: 719.
- AIBS Public Policy Office Conducts Workshop at LTER Science Meeting, 10: 914.
- AIBS Recognizes Diversity in the Biological Sciences, 8: 719.
- AIBS Recognizes Four New Members, 8: 718.
- AIBS Sponsors Biological Sciences Congressional District Visits Week, 8: 720.
- AIBS Teams with University of Oklahoma on Introductory Biology Experience Project, 4: 356.
- AIBS to Cosponsor 6th Annual Evolution Symposium: "Evolution in Extreme Environments," 7: 628.
- AIBS Urges House to Fund Science, 6: 530.
- AIBS Welcomes New Member Society, 11: 1006.
- AIBS Welcomes New Policy Staff, 4: 356.
- Arachnologists Support the AIBS Public Policy Office, 1: 92.
- ASM-AIBS Graduate Student Public Policy Internship, 3: 269.
- BESC/CoFARM Visit Capitol Hill, 7: 628.
- Ecosystem Scientists Brief Policymakers on Climate Impacts, 10: 914.
- "Evolution in Extreme Environments" Cosponsored by AIBS and NESCent, 8: 719.
- Live, Free Webcast of "Evolution in Extreme Environments" Symposium, 10: 915.
- NAS Arthur Sackler Colloquium: In the Light of Evolution III—Two Centuries of Darwin, 1: 92.
- New Staff Member Joins AIBS Public Policy Office, 1: 188.
- Notre Dame Bio Students Receive Policy, Media Training from PPO, 4: 356.
- NSC Alliance President to Lead Woods Hole Research Center, 11: 1006.
- Participate in the ActionBioscience.org Visitor Survey, 11: 1007.
- Policy Office to Participate in Faculty Training Program, 11: 1006.
- Presentations from the 2009 Annual Meeting Online at the AIBS Media Library, 8: 719.
- Public Policy Office to Conduct Policy Training Programs This September, 6: 530.
- Recent Articles Online at www.actionbioscience.org, 1: 93.
- Recent Articles Online at www.actionbioscience.org, 2: 189.
- Recent Articles Online at www.actionbioscience.org, 3: 270.
- Recent Articles Online at www.actionbioscience.org, 4: 357.
- Recent Articles Online at www.actionbioscience.org, 5: 450.
- Recent Articles Online at www.actionbioscience.org, 6: 530.
- Recent Articles Online at www.actionbioscience.org, 7: 629.
- Recent Articles Online at www.actionbioscience.org, 8: 721.
- Recent Articles Online at www.actionbioscience.org, 9: 812.
- Recent Articles Online at www.actionbioscience.org, 10: 915.
- Recent Articles Online at www.actionbioscience.org, 11: 1007.
- Recent Education Reports Online at www.aibs.org, 1: 93.
- Recent Education Reports Online at www.aibs.org, 5: 451.
- Recent Education Reports Online at www.aibs.org, 7: 628.
- Recent Education Reports Online at www.aibs.org, 8: 720.
- Recent Executive Director's Blog Entries Online at <http://blogs.aibs.org/richardogrady>, 1: 93.
- Recent Executive Director's Blog Entries Online at <http://blogs.aibs.org/richardogrady>, 3: 270.
- Recent Executive Director's Blog Entries Online at <http://blogs.aibs.org/richardogrady>, 6: 530.
- Recent Executive Director's Blog Entries Online at <http://blogs.aibs.org/richardogrady>, 7: 628.
- Recent Executive Director's Blog Entries Online at <http://blogs.aibs.org/richardogrady>, 8: 720.
- Recent Executive Director's Blog Entries Online at <http://blogs.aibs.org/richardogrady>, 9: 812.
- Recent Executive Director's Blog Entries Online at <http://blogs.aibs.org/richardogrady>, 10: 915.
- Recent Public Policy Reports Online at www.aibs.org, 1: 93.
- Recent Public Policy Reports Online at www.aibs.org, 2: 189.
- Recent Public Policy Reports Online at www.aibs.org, 3: 270.
- Recent Public Policy Reports Online at www.aibs.org, 4: 357.
- Recent Public Policy Reports Online at www.aibs.org, 5: 451.
- Recent Public Policy Reports Online at www.aibs.org, 6: 531.
- Recent Public Policy Reports Online at www.aibs.org, 7: 629.
- Recent Public Policy Reports Online at www.aibs.org, 8: 721.
- Recent Public Policy Reports Online at www.aibs.org, 9: 812.
- Recent Public Policy Reports Online at www.aibs.org/public-policy-reports, 10: 916.
- Recent Public Policy Reports Online at www.aibs.org/public-policy-reports, 11: 1008.
- Registration and Poster Submissions Open for AIBS 2009 Annual Meeting, 2: 188.
- Registration and Poster Submissions Open for AIBS 2009 Annual Meeting, 4: 354.
- Registration and Poster Submissions Open for AIBS 2009 Annual Meeting, 5: 448.
- Science Collections Seek Presidential Executive Order, 9: 810.
- US Geological Survey Coalition Honors Senators at Congressional Reception, 10: 914.

Year of Science 2009 Begins, 1: 91.

BioBriefs

- Biodiversity: Boom or Bust? Timothy M. Beardsley, 2: 192.
 Ecosystem Function and..., Cathy Lundmark, 1: 96.
 Evolutionary Fast Forward, Cathy Lundmark, 4: 360.
 Evolving Ideas on the Origins of Parental Care, Myrna E. Watanabe, 3: 272.
 The Secret Lives of Thai Fungi Revealed, Marcia Stone, 10: 920.
 Sonoran Desert Plants Climb Warming Santa Catalina Mountains, Jeffrey P. Cohn, 5: 456.
 Surprising Fossil Finds, Cathy Lundmark, 6: 536.
 Tail Loss in Lizards, Jeffrey P. Cohn, 8: 728.
 Twitter: What's All the Chirping About? Elia Ben-Ari, 7: 632.
 What's New with Honeybees? Myrna E. Watanabe, 11: 1010.
 Wildlife Cancer, Jeffrey P. Cohn, 9: 816.

Biology in History

- The Darwinian Revelation: Tracing the Origin and Evolution of an Idea, James T. Costa, 10: 886.
 Ten Myths about Charles Darwin, Kevin Padian, 9: 800.

Book Reviews

- Acid Rain in the Adirondacks: An Environmental History, by Jerry Jenkins, Karen Roy, Charles Driscoll, and Christopher Buerkett, reviewed by Bruce B. Hicks, 1: 88.
 Analyzing Animal Societies: Quantitative Methods for Vertebrate Social Analysis, by Hal Whitehead, reviewed by Peter McGregor, 7: 622.
 The Annotated Origin: A Facsimile of the First Edition of *On the Origin of Species*, by Charles Darwin, annotated by James T. Costa, reviewed by Frederick Gregory, 10: 904.
 Aquatic Ecosystems: Trends and Global Prospects, edited by Nicholas V. C. Polunin, reviewed by Craig E. Williamson, 10: 910.
 Autism's False Prophets: Bad Science, Risky Medicine, and the Search for a Cure, by Paul A. Offit, reviewed by Patricia M. Rodier, 5: 440.
 Biobazaar: The Open Source Revolution and Biotechnology, by Janet Hope, reviewed by Catherine Rhodes, 5: 444.
 Bioeconomics of Invasive Species, by Reuben P. Keller, David M. Lodge, Jason F. Shogren, and Mark A. Lewis, reviewed by David Pimentel, 11: 1002.
 The Biology of Polar Regions, by D. N. Thomas and colleagues, reviewed by John C. Prisco, 8: 709.
 Biology Under the Influence: Dialectical Essays on Ecology, Agriculture, and Health, by Richard Lewontin and Richard Levins, reviewed by Jason Scott Robert, 6: 524.
 A Critique of Silviculture: Managing for Complexity, by Klaus J. Puettmann, Christian Messier, and K. David Coates, reviewed by Peter B. Reich, 9: 807.
 The Dominant Animal: Human Evolution and the Environment, by Paul R. Ehrlich and Anne H. Ehrlich, reviewed by Charles A. S. Hall, 6: 522.
 Eating the Sun: How Plants Power the Planet, by Oliver Morton, reviewed by Adrian Slater, 9: 805.

- Echoes of Life: What Fossil Molecules Reveal about Earth History, by Susan M. Gaines, Geoffrey Eglinton, and Jürgen Rullkötter, reviewed by Karen Bushaw-Newton, 8: 710.
 Ecological Developmental Biology: Integrating Epigenetics, Medicine, and Evolution, by Scott F. Gilbert and David Epel, reviewed by Carl D. Schlichting, 11: 1000.
 The Ecological World View, by Charles Krebs, reviewed by Gary W. Barrett, 4: 350.
 Eco Barons: The Dreamers, Schemers, and Millionaires Who Are Saving Our Planet, by Edward Humes, reviewed by John A. Shivik, 7: 624.
 The Encyclopedia of Fruits and Nuts, edited by Jules Janick and Robert E. Paull, reviewed by Bruce H. Tiffney, 8: 716.
 Evidence and Evolution: The Logic Behind the Science, by Elliott Sober, reviewed by David L. Hull, 4: 348.
 The Evolution of Organ Systems, by Andreas Schmidt-Rhaesa, reviewed by Kirk Fitzhugh, 1: 85.
 Evolution: The First Four Billion Years, by Michael Ruse and Joseph Travis, reviewed by Massimo Pigliucci, 8: 706.
 Foraging: Behavior and Ecology, edited by David W. Stephens, Joel S. Brown, and Ronald C. Ydenberg, reviewed by Luc-Alain Giraldeau, 2: 183.
 Forest Genetics, by Timothy L. White, W. Thomas Adams, and David P. Neale, reviewed by George Newcombe, 4: 351.
 The Future of Animal Farming: Renewing the Ancient Contract, edited by Marian Stamp Dawkins and Roland Bonney, reviewed by Judy MacArthur Clark, 9: 806.
 The Greatest Show on Earth: The Evidence for Evolution, by Richard Dawkins, reviewed by Douglas J. Futuyma, 10: 905.
 Guilty Robots, Happy Dogs: The Question of Alien Minds, by David McFarland, reviewed by Daniel C. Dennett, 8: 707.
 How and Why Species Multiply: The Radiation of Darwin's Finches, by Peter R. Grant and B. Rosemary Grant, reviewed by Robert M. Zink, 1: 86.
 Infectious Disease Ecology: Effects of Ecosystems on Disease and of Disease on Ecosystems, edited by Richard S. Ostfeld, Felicia Keesing, and Valerie T. Eviner, reviewed by Gregory E. Glass, 3: 263.
 The Law and Policy of Ecosystem Services, by J. B. Ruhl, Steven E. Kraft, and Christopher L. Lant, reviewed by Stephen Polasky, 3: 265.
 The Legacy of the Mastodon: The Golden Age of Fossils in America, by Keith Thomson, reviewed by Hans-Dieter Sues, 2: 182.
 Major Transitions in Vertebrate Evolution, edited by Jason S. Anderson and Hans-Dieter Sues, reviewed by Donald R. Prothero, 3: 264.
 Ornithology, Evolution and Philosophy: The Life and Science of Ernst Mayr 1904–2005, by Jürgen Haffer, reviewed by Trevor Price, 2: 184.
 Plant Breeding and Biotechnology: Societal Context and the Future of Agriculture, by Denis Murphy, reviewed by Stephen B. Brush, 5: 441.
 Plants and Vegetation: Origins, Processes, Consequences, by Paul A. Keddy, reviewed by William Bond, 8: 713.
 Plants at the Margin: Ecological Limits and Climate Change, by R. M. M. Crawford, reviewed by Eugene O. Box, 8: 712.

- Positive Interactions and Interdependence in Plant Communities, by Ragan M. Callaway, reviewed by Scott L. Collins, 5: 443.
- The Question of Animal Culture, edited by Kevin N. Laland and Bennett G. Galef, reviewed by Joanna Burger, 11: 1001.
- The Rise of Animals: Evolution and Diversification of the Kingdom Animalia, by Mikhail A. Fedonkin, James G. Gehling, Kathleen Grey, Guy M. Narbonne, and Patricia Vickers-Rich, reviewed by Gregory D. Edgecombe, 6: 525.
- Seedling Ecology and Evolution, edited by Mary Allesio Leck, V. Thomas Parker, and Robert L. Simpson, reviewed by Tara Forbis, 11: 1003.
- Six-Legged Soldiers: Using Insects as Weapons of War, by Jeffrey A. Lockwood, reviewed by Jonathan B. Tucker, 10: 908.
- What Bugged the Dinosaurs? Insects, Disease and Death in the Cretaceous, by George Poinar Jr. and Roberta Poinar, reviewed by David Grimaldi, 5: 446.
- Why Evolution is True, by Jerry A. Coyne, reviewed by Joel Kingsolver, 10: 907.
- The World's Protected Areas: Status, Values, and Prospects in the Twenty-first Century, edited by Stuart Chape, Mark D. Spalding, and Martin D. Jenkins, reviewed by Jeffrey A. McNeely, 7: 623.

Editorials

- An Agenda for Our Science? Timothy M. Beardsley, 10: 819.
- Beyond the Envelope, Timothy M. Beardsley, 6: 459.
- Boosting Biology, Timothy M. Beardsley, 2: 99.
- Citizens and Science Policy, May R. Berenbaum, 11: 923.
- Forward Steps for Science, Timothy M. Beardsley, 5: 363.
- Genes for the Planet, Timothy M. Beardsley, 9: 731.
- The Individual Benefits of Evolution, Timothy M. Beardsley, 4: 275.
- Malawi as Microcosm, Timothy M. Beardsley, 7: 539.
- Revving Up for the Year of Science, May R. Berenbaum, 1: 3.
- Spreading the Words, Timothy M. Beardsley, 8: 635.
- Stimulating Conservation, Timothy M. Beardsley, 3: 195.

Education

- BioTAP: A Systematic Approach to Teaching Scientific Writing and Evaluating Undergraduate Theses, Julie Reynolds, Robin Smith, Cary Moskowitz, and Amy Sayle, 10: 896.
- Conceptions of Evolution among Science Graduate Students, T. Ryan Gregory and Cameron A. J. Ellis, 9: 792.
- The Creationist Down the Hall: Does It Matter When Teachers Teach Creationism? Randy Moore and Sehoya Cotner, 5: 429.
- Training Tomorrow's Environmental Problem Solvers: An Integrative Approach to Graduate Education, Jennifer M. Moslemi, Krista A. Capps, Mark S. Johnson, Jude Maul, Peter B. McIntyre, April M. Melvin, Timothy M. Vadas, Dena M. Vallano, James M. Watkins, and Marissa Weiss, 6: 514.

Eye on Education

- A Dynamic Alternative to the Scientific Method, Susan Musante, 1: 15.
- Fill in the Blank: "Without this technology, my students simply cannot _____," Oksana Hlodan, 9: 743.
- The Professional Science Master's: The MBA for Science, Susan Musante, 4: 285.

- You're Teaching, but How Do You Know They're Learning? Susan Musante, 7: 557.

Features

- The Dingo Dilemma, Sharon Levy, 6: 465.
- Ecotourism and Other Invasions, Steve Nash, 2: 106.
- The Encyclopedia of Life: Describing Species, Unifying Biology, Richard Blaustein, 7: 551.
- Environmental Science after Bush, Fred Powledge, 3: 200.
- Epigenetics and Development, Tabitha M. Powledge, 9: 736.
- Infectious Diseases Subdue Serengeti Lions, Cheryl Lyn Dybas, 1: 8.
- Lone Parents: Parthenogenesis in Sharks, Wendee Holtcamp, 7: 546.
- Minnesota's Moose: Ghosts of the Northern Forest? Cheryl Lyn Dybas, 10: 824.
- The Evolving Definition of a Gene, Karen Hopkin, 11: 928.
- Sweet Home Alabama: Hot Spot for Phylogeography, Amy Mayer, 4: 280.

Forum

- Accelerate Synthesis in Ecology and Environmental Sciences, Stephen R. Carpenter, E. Virginia Ambrust, Peter W. Arzberger, F. Stuart Chapin III, James J. Elser, Edward J. Hackett, Anthony R. Ives, Peter M. Kareiva, Mathew A. Leibold, Per Lundberg, Marc Mangel, Nirav Merchant, William W. Murdoch, Margaret A. Palmer, Debra P. C. Peters, Steward T. A. Pickett, Kathleen R. Smith, Diana H. Wall, and Ann S. Zimmerman, 8: 699.
- Can Biological Complexity Be Rationalized? Bland J. Finlay and Genoveva F. Esteban, 4: 333.
- Ecosystem Thinking in the Northern Forest—and Beyond, Gene E. Likens and Jerry F. Franklin, 6: 511.
- A Framework for Implementing Biodiversity Offsets: Selecting Sites and Determining Scale, Joseph M. Kiesecker, Holly Copeland, Amy Pocewicz, Nate Nibbelink, Bruce McKenney, John Dahlke, Matt Holloran, and Dan Stroud, 1: 77.
- How Forests Attract Rain: An Examination of a New Hypothesis, Douglas Sheil and Daniel Murdiyarso, 4: 341.
- It's Not Easy Being Green: Wind Energy and a Declining Grassland Bird, Christin L. Pruett, Michael A. Patten, and Donald H. Wolfe, 3: 257.
- Mercury Contamination in Sport Fish in the Northeastern United States: Considerations for Future Data Collection, Jesse M. Lepak, Hannah A. Shayler, Clifford E. Kraft, and Barbara A. Knuth, 2: 174.
- Motivating Online Publication of Data, Mark J. Costello, 5: 418.
- The Northern Rocky Mountain Gray Wolf Is Not Yet Recovered, Bradley J. Bergstrom, Sacha Vignieri, Steven R. Sheffield, Wes Sechrest, and Anne Carlson, 11: 991.

Letters

- Correction, Sarah E. Wyatt and Heather L. Sanders, 10: 821.
- The Economic Value of Ecosystem Services, Mark Sagoff, 6: 461.
- An Incomplete Analysis, David R. Smith, Eric M. Hallerman, Michael J. Millard, John A. Sweka, and Richard G. Weber, 7: 541.
- Intrinsic Value Can Help Conservation, Raimundo Espinoza, 2: 101.

- Response from Justus and Maguire, James Justus and Lynn A. Maguire, 2: 101.
- Response from Lant, Ruhl, and Kraft, Christopher L. Lant, J. B. Ruhl, and Steven E. Kraft, 2: 102.
- Response from Luck and Colleagues, Gary W. Luck, Claire Kremen, Richard Harrington, and Paula Harrison, 6: 461.
- Response from Niles and Colleagues, Lawrence J. Niles, Humphrey P. Sitters, Amanda D. Dey, Jonathan Bart, Allan J. Baker, R. I. Guy Morrison, Kevin S. Kalasz, and Nigel A. Clark, 7: 541.
- The Tragedy of Political Services, Marcelino Fuentes, 2: 101.

Professional Biologist

- Data-intensive Science: A New Paradigm for Biodiversity Studies, Steve Kelling, Wesley M. Hochachka, Daniel Fink, Mirek Riedewald, Rich Caruana, Grant Ballard, and Giles Hooker, 7: 613.
- To Name or Not to Name: An Experimental Manipulation of Author Identity on Peer Review, Robyn M. Borsuk, Lonnie W. Aarssen, Amber E. Budden, Julia Koricheva, Roosa Leimu, Tom Tregenza, and Christopher J. Lortie, 11: 985.

Roundtable

- Citizen Science: A Developing Tool for Expanding Science Knowledge and Scientific Literacy, Rick Bonney, Caren Cooper, Janis Dickinson, Steve Kelling, Tina Phillips, Kenneth V. Rosenberg, and Jennifer Shirk, 11: 977.

Special Book Articles

- A Century of Crop Improvement: From Vavilov to Biotechnology, Carol Auer, 5: 436.
- The Superorganism Revisited, Tom Wenseleers, 8: 702.

Special Report

- Ensuring a Food Supply in a World that's Hot, Packed, and Starving, Cheryl Lyn Dybas, 8: 640.
- Illuminating Biology: An Evolutionary Perspective, Oksana Hlodan, 5: 368.

Viewpoint

- Biofuels: The Past, the Present, and a New Vision of the Future, Tom Simpson, 11: 926.

- Converting the Religious: Putting Amphibian Conservation in Context, Douglas C. Woodhams, 6: 463.
- Conveying the Values of Science and Biology, David Zeigler, 3: 198.
- An Ecological Stimulus, Stacy L. Small, 4: 278.
- Juniors Seek an End to the Impact Factor Race, François Brischoux and Timothée R. Cook, 8: 638.
- Natural Science Collections: America's Irreplaceable Resource, Michael A. Mares, 7: 544.
- The Nitrogen Challenge, Alan R. Townsend and Cheryl A. Palm, 10: 822.
- Ocean and Atmosphere—The Future, Conrad C. Lautenbacher Jr., 5: 366.
- The Poverty of Citation Databases: Data Mining is Crucial for Fair Metrical Evaluation of Research Performance, Frank-Thorsten Krell, 1: 6.
- Successfully Implementing a Citizen-Scientist Approach to Insect Monitoring in a Resource-poor Country, Brigitte Braschler, 2: 103.
- A Systematic Approach to Alternative Medical Procedures, Ronald N. Kostoff, 9: 734.

Washington Watch

- Debate over Science Funding Heats Up in Canada, Adrienne Froelich Sponberg, 8: 648.
- Grand Theories: How Far Have We Come and Where Will We Go? Jenna Jadin, 4: 286.
- Great Lakes: Sailing to the Forefront of National Water Policy? Adrienne Froelich Sponberg, 5: 372.
- Is There an Agenda for Research and Education for Biology? Robert E. Gropp, 11: 932.
- Nothing Average about Change, Robert Gropp, 1: 16.
- On Moral Grounds: Bioethics Training for Scientists, Natalie Dawson, 2: 112.
- A Rising Tide of Support for a National Climate Service, Robert E. Gropp, 7: 558.
- Stem Cells: Growth and Development...in Policy, Jenna Jadin, 9: 744.
- Turning the Tide on Aquatic Invaders, Julie Palakovich Carr, 10: 830.
- US Struggles to Clear Up Confusion Left in the Wake of *Rapanos*, Adrienne Froelich Sponberg, 3: 206.
- Will Congress Include Ecosystem Monitoring in Climate Legislation? Julie Palakovich Carr, 6: 470.