

New Titles

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References cited

- Beatty J. 1992. Random drift. Pages 273–281 in Fox Keller E, Lloyd EA, eds. *Keywords in Evolutionary Biology*. Harvard University Press.
- Darwin C. 1859. *On the Origin of Species by Means of Natural Selection, or the Preservation of Favoured Races in the Struggle for Life*. John Murray.
- Gilbert SF, Eppel D. 2009. *Ecological Developmental Biology: Integrating Epigenetics, Medicine and Evolution*. Sinauer.
- Maynard Smith J, Szathmáry E. 1995. *The Major Transitions in Evolution*. Freeman.
- Sarkar S. 1996. Decoding “coding”: Information and DNA. *BioScience* 46: 857–864.

NEW TITLES

The BioChar Debate: Charcoal's Potential to Reverse Climate Change and Build Soil Fertility. James Bruges. Chelsea Green, 2010. 128 pp., illus. \$14.95 (ISBN 9781603582551 paper).

Biology and Management of Dogfish Sharks. Vincent F. Gallucci, Gordon A. McFarlane, Gregory G. Bargmann, eds. American Fisheries Society, 2009. 423 pp., illus. \$69.00 (ISBN 9781934874073 cloth).

The Biology of Coral Reefs. Charles R. C. Sheppard, Simon K. Davy, Graham M. Pilling. Oxford University Press, 2009. 352 pp., illus. \$120.00 (ISBN 9780198566359 cloth).

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Brain Sense: The Science of the Senses and How We Process the World Around Us. Faith Hickman Brynie. AMACOM, 2009. 288 pp., illus. \$24.00 (ISBN 9780814413241 cloth).

Cellular Mechanotransduction: Diverse Perspectives from Molecules to Tissues. Mohammad R. K. Mofrad, Roger D. Kamm, eds. Cambridge University Press, 2009. 494 pp., illus. \$135.00 (ISBN 9780521895231 cloth).

Control Theory and Systems Biology. Pablo A. Iglesias, Brian P. Ingalls, eds. MIT Press, 2009. 345 pp., illus. \$45.00 (ISBN 9780262013345 cloth).

Darwin in Galápagos: Footsteps to a New World. K. Thalia Grant, Gregory B. Estes. Princeton University Press, 2009. 376 pp., illus. \$29.95 (ISBN 9780691142104 cloth).

Experimental Evolution: Concepts, Methods, and Applications of Selection Experiments. Theodore Garland Jr., Michael R. Rose, eds. University of California Press, 2009. 752 pp., illus. \$45.00 (ISBN 9780520261808 paper).

Gaia in Turmoil: Climate Change, Biodepletion, and Earth Ethics in an Age of Crisis. Eileen Crist, H. Bruce Rinker, eds. MIT Press, 2009. 389 pp., illus. \$27.00 (ISBN 9780262513524 paper).

Global Climate Change: Convergence of Disciplines. Arnold J. Bloom.

Sinauer, 2009. 398 pp., illus. \$59.95 (ISBN 9780878930272 paper).

The Great Dinosaur Discoveries. Darren Naish. University of California Press, 2009. 192 pp., illus. \$29.95 (ISBN 9780520259751 cloth).

Holocene Extinctions. Samuel T. Turvey, ed. Oxford University Press, 2009. 364 pp., illus. \$99.00 (ISBN 9780199535095 cloth).

The Humans Who Went Extinct: Why Neanderthals Died Out and We Survived. Clive Finlayson. Oxford University Press, 2009. 273 pp., illus. \$29.95 (ISBN 9780199239184 cloth).

Invasive Species Management: A Handbook of Principles and Techniques. Mick N. Clout, Peter A. Williams, eds. Oxford University Press, 2009. 320 pp., illus. \$59.95 (ISBN 9780199216338 paper).

The Origin Then and Now: An Interpretive Guide to the Origin of Species. David N. Reznick. Princeton University Press, 2009. 448 pp., illus. \$29.95 (ISBN 9780691129785 cloth).

Philosophy after Darwin: Classic and Contemporary Readings. Michael Ruse, ed. Princeton University Press, 2009. 592 pp., illus. \$39.50 (ISBN 9780691135540 paper).

Plastid Biology. Kevin Pyke. Cambridge University Press, 2009. 212 pp., illus. \$49.00 (ISBN 9780521711975 paper).