

Reading List on Intelligent Design

Major Books by Proponents of ID :

Behe M.J. 1996. *Darwin's Black Box: The Biochemical Challenge to Evolution*. Free Press, 320 pp.

Campbell, J.A. and S.C. Meyer (editors). 2003 *Darwinism, Design, and Public Education*. Michigan State University Press, 544 pp.

Dembski, W.A. 1998. *The Design Inference: Eliminating Chance through Small Probabilities*. Cambridge University Press, 272 pp.

Dembski W.A. 2002. *Intelligent Design: The Bridge Between Science and Theology*. InterVarsity Press, 312 pp.

Dembski W.A. 2002. *No Free Lunch: Why Specified Complexity Cannot Be Purchased without Intelligence*. Rowman & Littlefield, 432 pp.

Dembski, W.A. 2004. *The Design Revolution: Answering the Toughest Questions About Intelligent Design*. InterVarsity Press, 330 pp.

Dembski, W.A. and J.M. Kusiner, eds. 2001. *Why Specified Complexity Cannot be Purchased without Intelligence*. Rowman & Littlefield Publishers, NY.

Dembski, W.A. and M. Ruse (editors). 2004. *Debating Design: From Darwin to DNA*. Cambridge University Press, 422 pp.

Johnson, P.E. 1993. *Darwin on Trial*. InterVarsity Press, 2nd Edition. 220 pp.

Wells, J. 2000. *Icons of Evolution: Science or Myth? Why Much of What We Teach about Evolution Is Wrong*. Regnery, 338 pp.

Major Books in Response :

Forrest, B.C. and P.R. Gross. 2004. *Creationism's Trojan Horse: The Wedge of Intelligent Design*. Oxford University Press, 401 pp.

Miller, K.R. 1999. *Finding Darwin's God: a scientist's Search for Common Ground Between God and Evolution*. Harper Collins Publishers, New York, NY 332 pp.

Pennock, R. T. 1999. *Tower of Babel. The Evidence Against the New Creationism*. MIT Press, Cambridge, MA. 456 pp.

Pennock, R. T. (editor) 2001. *Intelligent Design Creationism and Its Critics: Philosophical, Theological, and Scientific Perspectives*. MIT Press, Cambridge, MA. 825 pp.

Pigliucci M. 2000. *Tales of the Rational: Skeptical Essays about Nature and Science*. Atlanta Freethought Press, 278 pp.

Pigliucci M. 2002. *Denying Evolution: Creationism, Scientism, and the Nature of Science*. Sinauer Associates, Inc., 338 pp.

Ruse, M. 2003. *Darwin and Design: Does Evolution Have a Purpose?* Harvard Univ. Press, 384 pp.

Shanks, N. 2004. *God, the Devil, and Darwin: A Critique of Intelligent Design Theory*. Oxford University Press, 289 pp.

Young, M., and T. Edis, (editors). 2005. *Why Intelligent Design Fails: A Scientific Critique of the New Creationism*. Rutgers University Press, 238 pp.

A few of Many Books on Intersection of Science & Religion :

Baker, C. (and J.B. Miller, editor).. 2006. *The Evolution Dialogues: Science, Christianity, and the Quest for Understanding*. Program on Science, Ethics, and Religion. American Association for Advancement Science (AAAS), 208 p

Collins, F.S. 2006. *The Language of God: A Scientist Presents Evidence for Belief*. Free Press, 294 p

Roughgarden, J. 2006. *Evolution and Christian Faith: Reflections of an Evolutionary Biologist*. Island Press, 168 pp.

Ruse, M. 2004. *Can a Darwinian be a Christian? The Relationship between Science and Religion*. Cambridge University Press, 254 pp.

Wilson, E.O.. 2006. *The Creation: An Appeal to Save Life on Earth*. W.W. Norton, 160 pp.

Reviews and Discussions in Scientific and Professional Journals.

Alters, B.J., and C.E. Nelson. 2002. **Perspective: Teaching evolution in higher education.** *Evolution*, 56: 1891–1901.

Behe, M.J. 2000. **Self-organization and irreducibly complex systems: a reply to Shanks and Joplin.** *Philosophy of Science*, 67:155-162.

Behe, M.J. 2001. **Reply to Shanks and Joplin.** *Reports of the National Center for Science Education*. 21 (4): 15.

Brumfiel, G. 2005. **Intelligent design: Who has designs on your students' minds?** *Nature*, 434: 1062-1065.

Charlesworth, B. 2002. **Evolution by design?** *Nature*, 418: 129.

Cronkite, D. 2000. **Open communication essential to progress in creation-evolution controversy.** *The American Biology Teacher*, 65: 9–11. **Includes two additional letters of response.**

Forrest, B. 2004. **Review of – Darwinism, Design, and Public Education.** *Integrative and Comparative Biology*, 44: 510–513.

Kuebler, D. 2004. **Comments on Intelligent Design creationism.** *The American Biology Teacher*, 66: 8–9. **Letters in response to ID discussions.**

Miller, K.R. 2003. **Evolution and education: The emperor's new design.** *Science*, 299: 664

Moore, R., M. Jensen, and J. Hatch. 2003. **Twenty questions: What have the courts said about the teaching of evolution and creationism in public schools?.** *BioScience*, 53: 766–771.

Olson, S. 2004. **Evolution and creationism: Shapes of a wedge.** *Science*, 304: 825-826

Padian, K. 2002. **Evolution and creationism: Waiting for the watchmaker.** *Science*, 295: 2373-2374

Palevitz, B.A. 2000. **Falling off a tightrope: Compromise and accommodation in the war between creationism and evolution.** *BioScience*, 50: 926–929.

Palevitz, B.A. 2002. **Intelligent design creationism: None of your business? Think again.** *Evolution*, 56: 1718–1720.

Palevitz, B.A. 2005. **Review of – Creationism's Trojan Horse: The Wedge of Intelligent Design.** *BioScience*, 55: 280–282

Pickett, K. M., J.W. Wenzel, and S.W. Rissing. 2005. **Iconoclasts of evolution: Haeckel, Behe, Wells and the ontogeny of a fraud.** *The American Biology Teacher*, 67: 275–282.

Pigliucci M. 2000. **Review of – The Design Inference: Eliminating Chance through Small Probabilities.** *BioScience* 50:79–81.

Pigliucci, M. 2000. **Chance, necessity, and the war against science.** *BioScience*, 50: 79–80.

Pigliucci, M. 2001. **“Intelligent design theory”.** *BioScience*, 51: 411–414.

Pigliucci, M. 2002. **Defending evolution, as strange as it may seem.** *Evolution*, 56: 206–208.

Ridley, M. 2003. **Designer darwinism.** *Nature*, 423, 686-687.

Rosenhouse, J. 2003. **Leaders and followers in the Intelligent-Design movement.** *BioScience*, 53: 6.

Sarkar, S. 2005. **Evolution and religion: Seeing similarities.** *Science*, 309: 560

Shanks, N. and K.H. Joplin. 1999. **Redundant complexity: a critical analysis of intelligent design in biochemistry.** *Philosophy of Science*, 66:268-282.

Shanks, N. and K.H. Joplin. 2000. **Of mousetraps and men: Behe on biochemistry.** *Reports of the National Center of Science Education*, 20: 25-30.

Shanks, N. and K.H. Joplin. 2001. **Reply to Behe.** *Reports of the National Center of Science Education*, 21(4): 16.

Seven Letters, 2005. **When science meets religion in the classroom.** et al., ... **Seven letters to Nature in response to Intelligent Design discussions.** *Nature*, 435: 275-276.

Two more Letters. 2005. **Promoting dialogue is the best way to combat ID in classrooms.** et al., ... **Two more letters responding to ID discussion.** *Nature*, 435: 1160.

Websites and Resources

There are many organizations that have websites and resources concerning **Evolution, Creationism, and Intelligent Design.**

One of the most useful is a site developed by **AIBS** – American Institutes of Biological Sciences. Their link to a general discussion of evolution and its impact on society is as follows –

<http://www.actionbioscience.org/evolution/index.html>

They have a special page developed on **Intelligent Design** that is based on the April 2002 special issue of *Natural History* magazine. This presentation includes articles by three of the major ID proponents (Behe, Dembski, and Wells) and responses (Forrest, Miller, Scott). At the end of the discussions are web resources that are recommended by each of the discussants. AIBS also provides links to resources by various organizations – including ID and creationist organizations (e.g., Access Research Network). The link to this website it as follows –

<http://www.actionbioscience.org/evolution/nhmag.html>