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Titolo	Icons of evolution : science or myth? : why much of what we teach about evolution is wrong / / Jonathan Wells ; illustrated by Jody F. Sjogren
Pubbl/distr/stampa	Washington, District of Columbia : , : Regnery Publishing, , [2002] ©2000
ISBN	1-59698-533-X
Descrizione fisica	1 online resource (353 pages) : illustrations
Disciplina	576.8
Soggetti	Evolution (Biology) Evolution (Biology) - Study and teaching
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Intro -- About the Author -- Title Page -- Copyright -- Dedication -- Contents -- Preface -- Chapter 1: Introduction -- Chapter 2: The Miller-Urey Experiment -- Chapter 3: Darwin's Tree of Life -- Chapter 4: Homology in Vertebrate Limbs -- Chapter 5: Haeckel's Embryos -- Chapter 6: Archaeopteryx: The Missing Link -- Chapter 7: Peppered Moths -- Chapter 8: Darwin's Finches -- Chapter 9: Four-Winged Fruit Flies -- Chapter 10: Fossil Horses and Directed Evolution -- Chapter 11: From Ape to Human: The Ultimate Icon -- Chapter 12: Science or Myth? -- Appendix I: An Evaluation of Ten Recent Biology Textbooks -- Appendix II: Suggested Warning Labels for Biology Textbooks -- Research Notes -- Index.
Sommario/riassunto	How would you react if told that you and your children have been lied to in science lessons at school and university? Yet this is exactly what has been happening for decades, as 'Icons of Evolution' demonstrates. The author, a Berkeley Ph.D in Biology, is not a creationist, but his book describes many serious misrepresentations of facts commonly found in biology textbooks, which are used to perpetuate belief in evolution. The main part of the book describes ten of these icons', devoting one chapter to each, and shows what is wrong with them in the light of published scientific evidence. The chapters are all fairly brief, and each is divided into short sections, to make the material easier to assimilate.

The author's thesis is amply documented with 71 pages of research notes at the end of the book.
