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Achilles in the Quantum Universe: The Definitive History of Infinity—Richard Morris. It shows up in connection with black holes, number theory, universes, and an infinite number of paradoxes, many of which Morris outlines in this finite look at the study of infinity. Morris examines those who study infinite things and the role infinity plays in modern physics and cosmology. In conclusion, he applies the concept to the greatest questions of life: Why are we here? Why is there something rather than nothing? H Holt & Co., 1997, 224 p., hardcover, \$25.00.

Bonobo: The Forgotten Ape—Frans De Waal and Frans Lanting. Humans share more than 98% of their genetic material with the bonobo, yet the chimpanzee still garners the most attention. De Waal and Lanting meld field and captivity studies with rare and vivid photographs of bonobos in a valiant effort to define the species' matriarchal society, tucked away in the rainforests of Zaire. Unlike chimpanzees, bonobos substitute sex for aggression. In fact, much of the bonobo's social life revolves around their sexual behavior. This makes for a compelling study that illuminates the sexual and sociological relationships of humans as well—all of which is certain to "overthrow a number of cherished assumptions about the course of human evolution." U CA Pr, 1997, 210 p., color/b&w photos/illus., hardcover, \$39.95.

The Call of Distant Mammoths: Why the Ice Age Mammals Disappeared—Peter D. Ward. If you could have wandered the area now known as Los Angeles some 12,000 years ago, you would have spotted mastodons, condors, and saber-toothed tigers. What happened to them? The prevailing theories among paleontologists invoke climate change and human hunting. Ward opts for the latter. To bolster his case, he examines other ancient extinctions, as well as the comet crash believed to have caused the demise of the dinosaurs. Arguing that the arrival of humans has been detrimental to a number of species around the globe, Ward feels that extinctions occur catastrophically rather than gradually—a concept that alters our understanding of evolution. Copernicus, 1997, 241 p., b&w illus., hardcover, \$26.00.

Deadly Drug Interactions: How to Protect Yourself from Harmful Drug-Drug, Drug-Food, Drug-Vitamin Combinations—Joe Graedon and Teresa Graedon. Originally published in hardcover and titled *The People's Guide to Deadly Drug Interactions*, this updated edition illustrates how some drug mixtures can be toxic, whereas others render the drugs ineffective. Focusing on all types of medications, including herbal and over-the-counter varieties, the authors provide lists of drugs that should not be mixed. Also included is new information about Seldane. St. Martin Griffin, 1997, 447 p., paperback, \$14.95.

The Food Chronology: A Food Lover's Compendium of Events and Anecdotes, from Prehistory to the Present—James Trager. This comprehensive sourcebook charts the emergence of agriculture as people altered their methods of growing, preparing, consuming, and selling agricultural products. For example, Trager reveals that Jesuit missionaries introduced tempura-style cooking to the Japanese. Originally published in hardcover in 1995. Owl Bks, 1997, 783 p., b&w illus., paperback, \$22.50.

Stuff: The Materials the World Is Made of—Ivan Amato. If there's one branch of science in need of some good PR, it's materials science, and Amato is the spin master of things and what they are made of. He shows how chemists and materials scientists manipulate the elements to craft alloys, materials harder than diamonds, and now even "smart materials" that respond to external conditions. Beginning with the earliest humans, who struggled just to fabricate clothing and shelter, Amato deftly weaves his way through history revealing many of the mysteries of stuff. Basic, 1997, 294 p., b&w photos, hardcover, \$25.00.

The Whole Shebang: A State-of-the-Universe(s) Report—Timothy Ferris. An astute science popularizer, Ferris provides a synopsis of the cosmological advances that have revolutionized our view of the origins of the universe as well as speculation on breakthroughs soon to come. Beginning with the Big Bang, Ferris provides thorough explanations of quantum physics, relativity, and unified theories, including the "inflationary" cosmological model. In a concluding chapter, he asks that scientists refrain from "God-mongering" and concentrate more on the "how" than the "why" of the universe. S&S, 1997, 393 p., hardcover, \$25.00.

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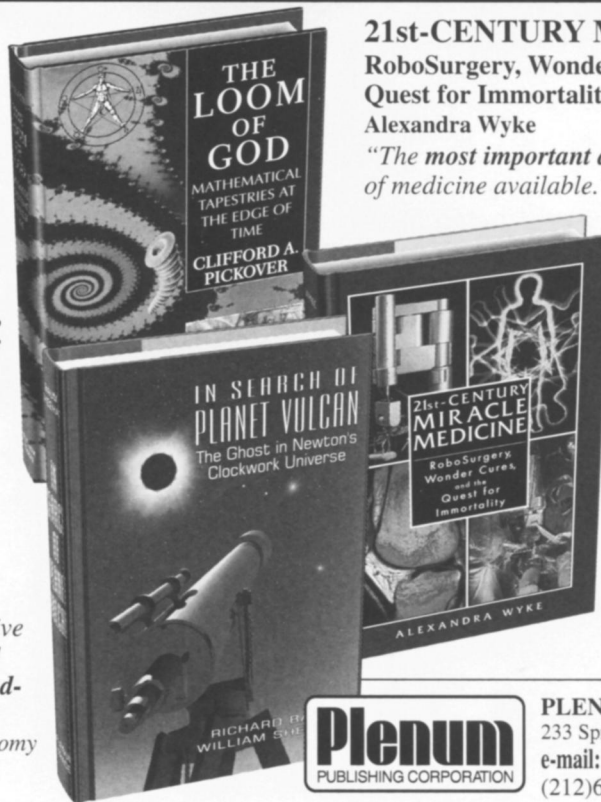
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