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Atomic Rivals — Bertrand Goldschmidt. This candid account of the origins and early development of atomic energy and the nuclear age focuses on the years 1939 through 1945 and the Allies' uneasy wartime collaboration to produce an atomic bomb. Goldschmidt, a French nuclear scientist and diplomat who participated in the nuclear effort, discusses the contributions and personalities of the various collaborators and reveals the rivalries among scientists and governments, highlighting the complex interplay of science and politics in technological development. The original French edition was published in 1987. Rutgers U Pr, 1990, 372 p., hardcover, \$39.95.

Biotechnology, Microbes and the Environment—Steven C. Witt. A layperson's introduction to microbiology, biotechnology and the controlled release of gene-altered and natural microbes into the environment. Witt explores the importance of microbes in nature, the historical context of biotechnology, the deliberate releases of microbes in various countries and the international controversy over such releases. This is the third in the "BriefBook" series on biotechnology. Center for Science Information, 1990, 219 p., illus., paperback, \$17.50.

Dinosaurs, Spitfires, and Sea Dragons — Christopher McGowan. Scientists have raised many intriguing questions about the Mesozoic era's dinosaurs, pterosaurs and fish-like ichthyosaurs. How, for instance, did a pterosaur with a wingspan the size of a modern jet ever get airborne? How did *Brachiosaurus* support a weight 13 times that of an african elephant? Could some of the smaller dinosaurs have been warm-blooded? How can researchers solve such mysteries 65 million years after the creatures disappeared? McGowan, an ichthyosaur specialist, investigates these and other enigmas, explaining for the general reader the application of basic science and engineering concepts to their study and drawing parallels with existing species and even current technology such as Spitfire fighter planes. Lavishly illustrated with photographs, sketches and diagrams. Harvard U Pr, 1991, 365 p., illus., hardcover, \$29.95.

The Living Ocean: Understanding and Protecting Marine Biodiversity — Boyce Thorne-Miller and John Catena. Although the oceans contain an estimated 90 percent of Earth's biomass, and scientists compare the species diversity of coral reefs to that of rain forests, little has been written on marine biodiversity. This book introduces lay readers to marine ecosystems, the threats they face from human activities, and the steps necessary to halt their accelerating destruction. The authors present suggestions for national and international policies, setting an ambitious agenda for global cooperation. Island Pr, 1991, 180 p., paperback, \$10.95.

Out of the Channel: The Exxon Valdez Oil Spill in Prince William Sound — John Keeble. A gripping account of the 1989 oil spill in Alaska's Prince William Sound and of the two-year, \$4 billion clean-up effort, which Keeble argues may have done more lasting ecological damage than the original spill. Keeble describes the economic, ecological and psychological implications of the Valdez incident and allocates responsibility for the spill, specifying contributing factors ranging from the U.S. consumer to the oil industry's high-risk, cost-cutting shipping practices. Harper-Collins, 1991, 290 p., hardcover, \$22.95.

The Principles of Geology, Volume I — Charles Lyell. A reproduction of Lyell's landmark work as it originally appeared in 1830, now available in paperback for the first time. In Volume I, Lyell presents his theory of uniformitarianism, arguing that the same geologic processes observed in the natural world have acted throughout Earth's history and that these processes suffice to explain all geologic phenomena. In an extensive introduction, Martin J.S. Rudwick looks back at the origins of Lyell's treatise and explains the structure of the three-volume original. U of Chicago Pr, 1990, 511 p., paperback, \$17.95.

The Principles of Geology, Volume II — Charles Lyell. In Volume II, a reproduction of the original 1832 edition, Lyell applies the uniformitarian arguments set forth in Volume I to organic rather than inorganic processes. This treatise strongly influenced Charles Darwin in his development of the theory of evolution. U of Chicago Pr, 1990, 330 p., paperback, \$15.95.

Headache Relief

A Comprehensive, Up-To-Date,
Medically Proven Program that can Control
and Ease Headache Pain

By Alan Rapoport
and
Fred Sheftell

Simon and Schuster, 1990, 288 pages, 5½" x 9", hardcover, \$18.95

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If you are one of the millions of people who suffer from chronic headaches, this book can help you. Dr. Alan M. Rapoport and Dr. Fred D. Sheftell are cofounders and codirectors of The New England Center for Headache, an institution devoted solely to alleviating the pain of chronic headache sufferers. Drawing on their extensive clinical experience and their excellent record of treatment, they have written this book to explain what steps you can take to help relieve your pain.

The doctors explain how emotions, nutrition, sleep patterns, exercise, stress and workplace or other environmental factors can influence headache pain. They offer specific advice about which foods and substances can trigger headaches (alcohol is at the top of their list) and how to identify the food or medication that may be causing your headache. They provide the latest research about the relationship between the menstrual cycle and headaches in women, about children's headaches and about current over-the-counter and off-the-shelf medications.

Drs. Rapoport and Sheftell believe that medication may provide short-term relief but that the same benefits that drugs provide can be obtained over the long term from modifications in diet and exercise habits and from stress reduction.

This is a book of sound advice based on clinically proven techniques that can help anyone who suffers the pain of chronic headache.

— from the publisher

Includes:

- Information about the latest techniques
- The best balance of nutritional, psychological and pharmaceutical information and advice
- Reliable information about migraine and other types of headaches
- Authoritative advice about headaches in children