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Food—Your Miracle Medicine: How Food Can Prevent and Cure Over 100 Symptoms and Problems—Jean Carper. Based on the results of more than 10,000 food studies from around the world, this guide reveals the strong influences of diet on human health and disease. Studies suggest, for example, that milk and coffee can aggravate a spastic colon while high-fiber bran may help alleviate the problem—and cabbage and oily fish may help keep breast cancer at bay. A very thorough and cautious look at the effects of food on the body. HarperCollins, 1993, 528 p., hardcover, \$25.00.

Mayo Clinic Heart Book—Michael D. McGoon, ed. This compendium of information, compiled by the cardiology department at the Mayo Clinic, provides a working knowledge of how the heart and circulatory system function, then goes on to discuss the diseases, treatments, maintenance, and risk reduction of this powerful organ. Morrow, 1993, 368 p., b&w photos, b&w and color plates, hardcover, \$25.00.

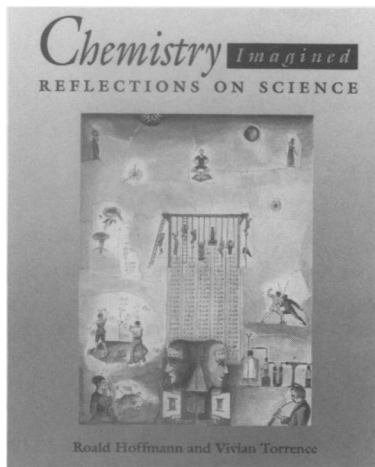
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The Runaway Brain: The Evolution of Human Uniqueness—Christopher Willis. A biologist examines some controversial ideas about human evolution and uniqueness, drawing upon a variety of data from paleontology, genetics, and neurobiology. Willis maintains, among other things, that humans are not winners in an evolutionary race and that we and other species continue to evolve, especially as our environment changes. He supports this by arguing that a feedback loop between genes and the environment is accelerating, leading to a "runaway brain" in which we view ourselves as progressive although we are only becoming more complex. Basic, 1993, 358 p., b&w plates and illus., hardcover, \$25.00.

Science on Trial: The Whistle-Blower, the Accused, and the Nobel Laureate—Judy Sarasohn. A chronicle of the scientific scandal that began with the 1986 publication of a paper in *CELL* by Thereza Imanishi-Kari, David Baltimore, and their colleagues. In that paper, the researchers announced that in experiments with mice they had successfully inserted genes that yield unusual antibodies—a claim with important implications for immune-system disorders such as AIDS. Research assistant Margot O'Toole challenged some of the underlying data and managed to discredit them, but not before getting swept up in the messy affair herself. Through interviews with many people, including the three primary figures, the author unravels this compelling story and offers some interesting observations about the hierarchy and power of the scientific research community. St Martin's, 1993, 294 p., b&w plates, hardcover, \$22.95.

Skywatch: Eyes-on Activities for Getting to Know the Stars, Planets & Galaxies—Peter Lancaster-Brown. An offering of techniques for use with or without a telescope that will help observers learn what to look for when skywatching. This guide is helpful for anyone wanting to learn how to read star maps, identify the planets, find quasars, or see sunspots, double stars, and other faint objects. Sterling, 1993, 128 p., b&w and color photos and illus., hardcover, \$14.95.

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In *Chemistry Imagined*, Nobel laureate Roald Hoffmann, in a unique collaboration with artist Vivian Torrence, reveals the creative and humanistic sparks that drive science in general and chemistry in particular. A series of thirty full-color painted collages paired with short essays, personal commentary, and poems evokes the magic of this usually inaccessible field and the mysterious confluences of science and art. Showing how science permeates daily life, Hoffmann stresses the social, cultural, literary, and psychological contexts of chemistry. With delicate, surreal images, Torrence explores the highly visual nature and the intellectual essence of chemistry, the way chemists think, and the way they formulate their questions.

Perusing the contents, a reader finds the first drafts of the periodic table of elements likened to revisions of a William Blake poem, the chemical reasons behind the success of Chinese folk medicine, a poem about scanning tunneling microscopy, similarities between molecules and musical instruments, and a meditation on why it is that scientists supposedly "discover" but artists "create."

The general public, along with scientists and artists, will find that Torrence's provocative images and Hoffmann's perceptions of modern and ancient chemistry shape an illuminating collage of a central science.

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