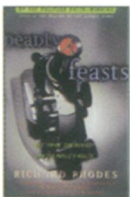


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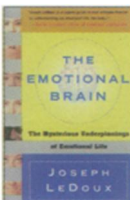
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Arizona-Sonora Desert Museum Book of Answers—David Wentworth Lazaroff. Armed with questions and curiosity, visitors to the Arizona-Sonora Desert Museum include local residents as well as tourists. The locals are often baffled by occurrences in their own backyards, whereas the tourists' interests are often broader. Both audiences discover the difference between javelina and wild pigs, learn if a cactus spine is poisonous, and find out why pack rats frequently take up residency in car engines. AZ-Sonora Des Mus Pr, 1998, 192 p., b&w illus., paperback, \$19.00.



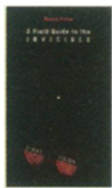
Deadly Feasts: The "Prion" Controversy and the Public's Health—Richard Rhodes. The Pulitzer prize-winning chronicler of the development of the atomic bomb now renders a spine-chilling account of a variety of deadly brain diseases known as transmissible spongiform encephalopathies (TSEs), among them mad cow disease. Rhodes reports that TSEs are not new, pointing to Carlton Gadjusek, who won a Nobel prize for his work linking them. Scientists now believe that TSEs are passed by means of cannibalism, whether human (as is the case in a New Guinea tribe) or industrial, when feed containing by-products of infected animals is fed to uninfected animals. Originally published in hardcover in 1997. Touchstone, 1998, 278 p., paperback, \$12.00.



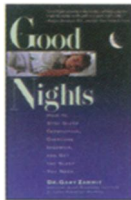
The Emotional Brain: The Mysterious Underpinnings of Emotional Life—Joseph LeDoux. A proponent of the theory that emotions have biological rather than psychological roots, LeDoux explains the neural organization of unconscious behavioral systems that are crucial to survival across species—specifically, fear, the sex drive, and feeding. LeDoux explores anxiety and phobias from a neurological standpoint and provides a fresh perspective on these disorders, as well as on the relation of conscious and unconscious memories to emotional experiences. Originally published in hardcover in 1996. Touchstone, 1998, 384 p., b&w illus., paperback, \$14.00.



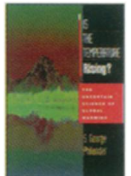
The Enchanted Braid: Coming to Terms With Nature on the Coral Reef—Osha Gray Davidson. Although reefs occupy only a small percentage of the area of oceans, these ecosystems harbor one-quarter of all marine species. Davidson, an avid diver and reef enthusiast, blends his experiences with extensive interviews of marine biologists and presents a natural history of coral reefs and their myriad inhabitants. He also reports on the human actions, both intentional and unintentional, that imperil coral reefs and the role of reefs in climate change. Wiley, 1998, 269 p., color plates, hardcover, \$24.95.



A Field Guide to the Invisible—Wayne Biddle. In a series of vignettes, Biddle examines the microscopic organisms that make us sneeze, get sick, smell bad, and breathe, among other things. Although we cannot see these underpinnings of our existence, we can often sense their effects. For example, Biddle establishes the origins of bad breath and outlines varieties of body lice. With tongue occasionally in cheek, Biddle points out that many things are better left unseen. For example, the 360 flickers per minute of a lightbulb would surely drive the sane batty, he notes. H Holt & Co., 1998, 185 p., b&w photos, hardcover, \$23.00.



Good Nights: How to Stop Sleep Deprivation, Overcome Insomnia, and Get the Sleep You Need—Gary Zammit. The director of the sleep disorders clinic at St. Luke's—Roosevelt Hospital advises his restless readers to seek the cause of their sleeplessness, be it anxiety, depression, pain, or something else, and to understand the effects and symptoms of sleep deprivation. He then outlines a plan he uses in his clinic for overcoming this problem that begins with keeping a sleep log then focuses on exercise, regulating food, and caffeine intake at bedtime. Originally published in hardcover in 1997. Andrews & McMeel, 1998, 242 p., paperback, \$11.95.



Is the Temperature Rising? The Uncertain Science of Global Warming—S. George Philander. The recent frantic weather phenomena have caused many people to speculate about the impact of global warming. Philander, a professor of geosciences at Princeton University, seeks to inform readers about the underpinnings of his field while tendering his thoughts on the controversy in an unbiased, even tone. Integrating the dynamics of winds and clouds, light and air, land and sea with a working knowledge of how climate affects atmosphere, he elucidates the possible ramifications based on current conditions. Princeton U Pr, 1998, 262 p., b&w illus., hardcover, \$29.95.



Rosalyn Yalow, Nobel Laureate: Her Life and Work in Medicine—Eugene Straus. A pioneer in nuclear medicine who received a Nobel prize for her work in the technique of radioimmunoassay, Yalow has suffered controversy, hardship, and loss as well as success. An orthodox Jew, Yalow defied social norms regarding women and religious barriers as she pursued a Ph.D. in physics and subsequently a research rather than a teaching career. Straus is a friend and colleague. He describes Yalow's personal and professional life against the backdrop of the position of women in the sciences today which has left an indelible mark on the scientific community. Plenum, 1998, 277 p., b&w photos, hardcover, \$26.95.

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