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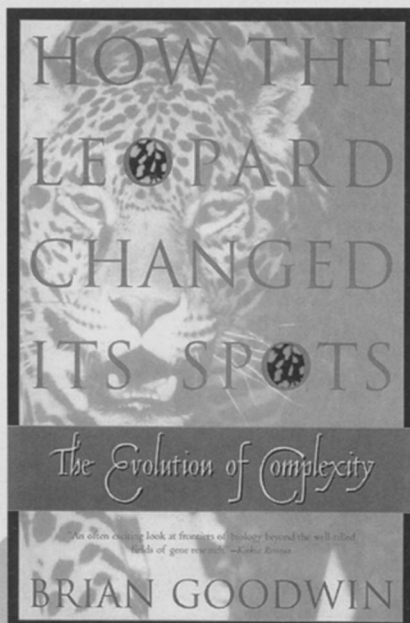
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The beginning of modern biology can be dated to the publication of Darwin's *On the Origin of Species* in 1859. Since that time, the mechanism of natural selection and "survival of the fittest" has served as the only scientific explanation of life on Earth. Origins, extinctions, adaptations have all been studied exclusively through the lens of Darwinism. But no more.

In *How the Leopard Changed Its Spots*, Brian Goodwin argues clearly and persuasively that there is another scientific explanation for the origin and diversity of species. Like the Newtonian worldview that held sway until the Einsteinian revolution in the 20th century, so Darwinism must be replaced by a theoretical construct that admits that complexity is an inherent and emergent quality of life, not merely the result of random mutation and natural selection. Goodwin demonstrates that organisms are as cooperative as they are competitive, as altruistic as they are selfish, as creative and playful as they are repetitive and destructive.

Erudite and elegantly written, *How the Leopard Changed Its Spots* is a brilliant application of the laws of physics to the study of life, an exposition of the powerful force that shapes life on Earth, and a meditation on the evolution of complex forms.
—from Touchstone



"Evolutionary theory will be significantly enriched when it has incorporated Goodwin's insights."

—STUART KAUFFMAN, PROFESSOR OF
BIOCHEMISTRY AND BIOPHYSICS,
UNIVERSITY OF PENNSYLVANIA AND
THE SANTA FE INSTITUTE
AND MACARTHUR FELLOW

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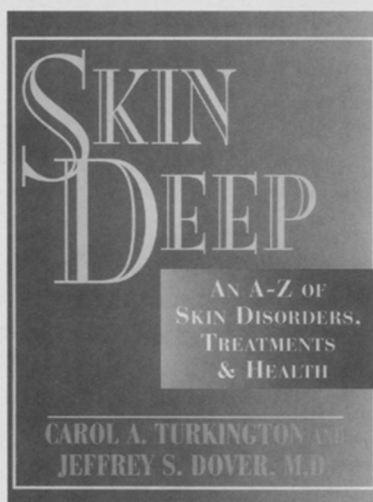
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Skin Deep is the only reference available that provides readers with clear, easy-to-understand information on a subject of concern to everyone. From harmless bumps and blemishes and common diseases such as psoriasis, acne, and wrinkles to more serious disorders such as Sturge-Weber syndrome, Addison's disease, and AIDS, *Skin Deep*—following an A-to-Z format—examines the histories of the disorders, notes the symptoms, and lists the treatments available.

In addition to the skin diseases and disorders covered, *Skin Deep* also:

- examines medications and products such as Accutane, cortisone, Retin-A, Varivax, cold creams, astringents, lanolin, and sunscreens
- explores traumas that can affect the skin, including animal bites, burns, scratches and parasitic infections

- reflects the latest advances in medical and cosmetic treatments, including alphahydroxy acids, laser resurfacing, cryosurgery, and laser surgery
- details the various elements that make up the skin and ways to keep the skin healthy
- lists organizations, publications, and hotlines that provide additional information on skin-related topics, and much more

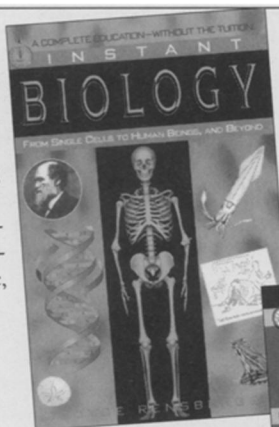
Written by an accomplished medical writer and a physician who teaches at Harvard Medical School, *Skin Deep* is sure to become the layperson's definitive guide to skin care.
—from Facts on File

Whether you're bewildered by the vast number of organisms inhabiting our planet or just crave a clear and comprehensive explanation of the endoplasmic reticulum, *Instant Biology* will guide you through the science that brings the very act of living (and dying) to life.

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Instant Biology is crammed with special features, including chapter summaries, biographical and historical tidbits, and many illustrations and diagrams. —from Fawcett Columbine



Fawcett Columbine,
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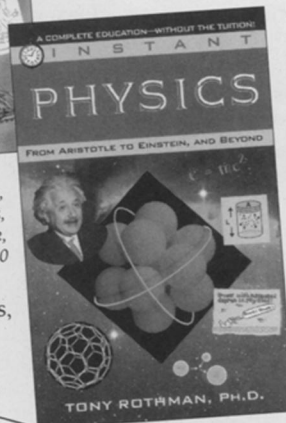
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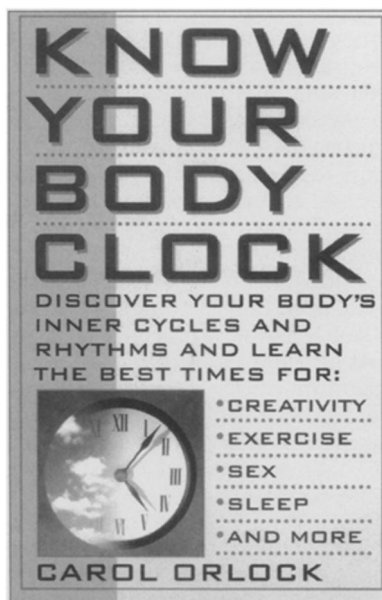
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Like the animals and plants around us, we are tuned to the cycles of our planet. Time cycles, encoded into our cells, tell us when to sleep and wake, work and play. When we ignore them, we put both our health and our happiness at risk.

Know Your Body Clock explains both the development and the findings of this new field, showing how we can safely stay in touch with our inner rhythms and get the most from life.

—from Citadel Press

Citadel Press, 1995, 190 pages,
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