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Microbiology Today: Book Reviews:

CELLS, GELS AND THE ENGINES OF LIFE: A NEW UNIFYING APPROACH TO CELL FUNCTION

G.H. Pollack

Ebner And Sons (2001)

The publisher's hype on the covers of this book would appear to make criticism by mere mortals seem perverse! It is written in a style that either entertains or annoys, depending on the reader's preferences or even mood. Personally, I find the cartoons and occasional 'Disney' layout annoying. Do not, however, be put off by these criticisms. Most modern biology books are prescribed by our current excessive-peer reviewed mentality; this book breaks free and challenges many of the sacred cows of cell biology. The author treats the cell as a gel and believes that our current thinking on living systems is over complex. To my mind though, the chapter on the origin of life, like most of its kind, is less than convincing. Buy a copy, ignore the style and see if, as suggested by one of the cover reviewers, it becomes your 'scientific bible'. Perhaps not, but it certainly makes a challenging read.

Milton Wainwright, University of Sheffield

US\$27.95

pp. 305

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This book describes how cells work. It challenges the current wisdom of cell function, and presents a new, simpler approach to fundamental processes such as movement, transport, division, and communication, based on sound physical principles. The book is profusely illustrated with many color figures. It is written for the non-expert in an accessible, often humorous style. This book describes how cells work. It challenges the current wisdom of cell function, and presents a new, simpler approach to fundamental processes such as movement, transport, division, and communication, based on sound physical principles. The book is profusely illustrated with many color figures. It is written for the non-expert in an accessible, often humorous style. Cells, Gels and the Engines of Life: A New, Unifying Approach to Cell Function by Gerald H. Pollack. G.E.T Book : <http://oln.onlinebook.us/?book=0962689513>. Download Microstructure Function Of Cells: ELECTRON MICROGRAPHS OF CELL ULTRASTRUCTURE (ELLIS. Pedia. 0:24. [PDF] Microstructure Function Of Cells: ELECTRON MICROGRAPHS OF CELL ULTRASTRUCTURE (ELLIS. Stiluchapha. GUARANTEED Best Eye Gel, All Over Face Cream For Wrinkles, Under Eye Bags, Dark Circles, Fine Lines, Puffiness, Sagging, Crows Feet. By New Radiance Naturals With Plant Stem Cells, Matrixyl 3000, Vegan Hyaluronic Acid, Cucumber Hydrosol, Organic Jojoba Oi. Wanetazh2. 4:17. Animals Cells Structure & Functions Animation Video for Kids.