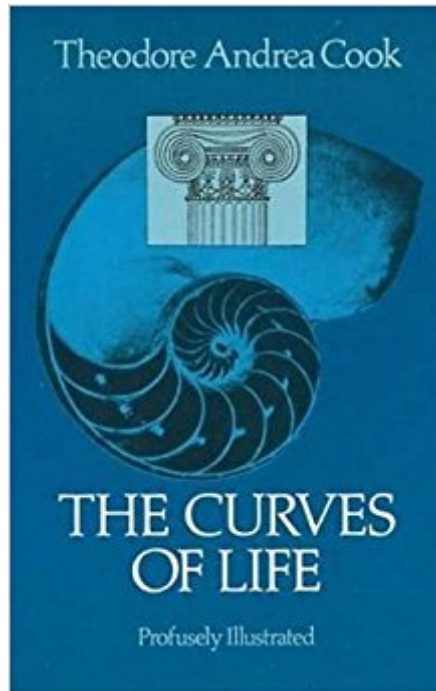




Ebook Directory
the best source of ebook

The book was found

The Curves Of Life (Dover Books Explaining Science)



Synopsis

The open-ended curve of the spiral gives a sensation of continuous motion â ” of life, in fact. In *The Curves of Life*, Sir Theodore A. Cook (1867â “1928), English author and editor, finds that the spiral or helix may lie at the core of life’s first principle â ” that of growth. The spiral is fundamental to the structure of plants, shells, and the human body; to the periodicity of atomic elements and to an animal’s horns; to microscopic DNA (the double helix) and to the Andromeda nebula. *The Curves of Life* portrays the significance of the spiral in 426 illustrations, from a Narwhal’s tusk to DÃ r’s plan for a cylindrical helix. From the spiral in nature, science, and art, the author suggests ideas on the essence of beauty and man’s response to it. "One of the chief beauties of the spiral as an imaginative conception is that it is always growing, yet never covering the same ground, so that it is not merely an explanation of the past, but is also a prophecy of the future." Martin Gardner, mathematician and author, said of *The Curves of Life*, "This is the classic reference on how the golden ratio applies to spirals and helices in nature."

Book Information

Series: Dover Books Explaining Science

Paperback: 528 pages

Publisher: Dover Publications (February 1, 1979)

Language: English

ISBN-10: 048623701X

ISBN-13: 978-0486237015

Product Dimensions: 5.4 x 1 x 8.5 inches

Shipping Weight: 1.1 pounds (View shipping rates and policies)

Average Customer Review: 3.6 out of 5 stars 5 customer reviews

Best Sellers Rank: #592,618 in Books (See Top 100 in Books) #25 inÂ Books > Science & Math > Mathematics > Applied > Biomathematics #40 inÂ Books > Science & Math > Biological Sciences > Animals > Seashells #343 inÂ Books > Textbooks > Science & Mathematics > Mathematics > Geometry

Customer Reviews

Excellent and "profusely illustrated" volume on every sort of curve (spiral) you can imagine; both in the natural world and in architecture. Some of the "science" may have been overtaken, but that does not detract from the overall quality. Written in 1914, the Dover edition is surprisingly readable and informative. Recommended.

I bought this for my niece and nephew.

A fascinating and comprehensive investigation into the perfect geometry of the natural world, originally published in 1914. The book studies and explores the spiral, or helix, and its mathematical expression through The Golden Ratio. The Curves of Life will excite both naturalists and mathematicians. The book should also appeal to market technicians involved with Fibonacci sequencing and Elliot Wave analysis. This is an intense read and not something most of us can pour through quickly, so while I highly recommend it to people interested in this subject, be prepared for a major commitment. Be sure to do a Look Inside to review the table of contents and verify your interest. Those who take the plunge will be well rewarded. This is a very special book.

This book (originally published in 1914) is a comprehensive and extraordinary description of spiral formations. It's definitive--a must for anyone interested in art and in the way nature operates.

I bought this book while researching the Logarithmic Spiral. There were only a few references to the Logarithmic Spiral, so it wasn't spot on with what I was looking for. However, I stayed away from this as a source because the text was difficult to read.

[Download to continue reading...](#)

The Curves of Life (Dover Books Explaining Science) READING ORDER: TAMI HOAG: BOOKS LIST OF THE BITTER SEASON, KOVAC/LISKA BOOKS, HENNESSY BOOKS, QUAID HORSES, DOUCET BOOKS, DEER LAKE BOOKS, ELENA ESTES BOOKS, OAK KNOLL BOOKS BY TAMI HOAG Answers to Questions Youâ™ve Never Asked: Explaining the What If in Science, Geography and the Absurd Cancer! Explaining Cancer to Kids - What Is It? - Children's Disease Books Why a Curveball Curves: The Incredible Science of Sports (Popular Mechanics) Curves (Wooden Books) Books For Kids: Natalia and the Pink Ballet Shoes (KIDS FANTASY BOOKS #3) (Kids Books, Children's Books, Kids Stories, Kids Fantasy Books, Kids Mystery ... Series Books For Kids Ages 4-6 6-8, 9-12) Explaining Epilepsy Explaining Endometriosis Genetic Heavy Metal Toxicity: Explaining AIDS, Autism, Tourette's, Alzheimer's and Other Epidemics Water Bugs and Dragonflies: Explaining Death to Young Children, A Coloring Book Water Bugs and Dragonflies: Explaining Death to Young Children Critters Cry Too: Explaining Addiction to Children (Picture Book) High Grades of Al-Taqla (Seeing by Al'lah's Light) [Arabic Edition]: The Jewels of Rules in Explaining the Pillars of Islam Decoding Your Dog: Explaining Common Dog Behaviors and How to

Prevent or Change Unwanted Ones Why?: Explaining the Holocaust Explaining Foreign Policy: U.S.
Decision-Making in the Gulf Wars The Executive's Guide to Depositions: A Practical Reference
Explaining the Deposition Stage of Pre-Trial Discovery in Commercial Litigation Explaining
'Unexplained Illnesses': Disease Paradigm for Chronic Fatigue Syndrome, Multiple Chemical
Sensitivity, Fibromyalgia, Post-Traumatic Stress Disorder, and Gulf War Syndrome Maxwell's
Handbook for Rda: Explaining and Illustrating Rda, Resource Description and Access Using Marc21

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)