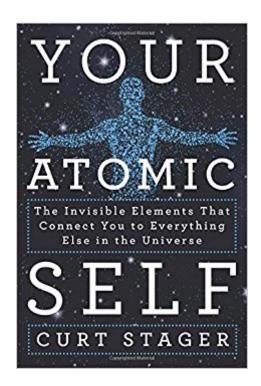


The book was found

Your Atomic Self: The Invisible Elements That Connect You To Everything Else In The Universe





Synopsis

What do atoms have to do with your life? In Your Atomic Self, scientist Curt Stager reveals how they connect you to some of the most amazing things in the universe. You will follow your oxygen atoms through fire and water and from forests to your fingernails. Hydrogen atoms will wriggle into your hair and betray where you live and what you have been drinking. The carbon in your breath will become tree trunks, and the sodium in your tears will link you to long-dead oceans. The nitrogen in your muscles will help to turn the sky blue, the phosphorus in your bones will help to turn the coastal waters of North Carolina green, the calcium in your teeth will crush your food between atoms that were mined by mushrooms, and the iron in your blood will kill microbes as it once killed a star. You will also discover that much of what death must inevitably do to your body is already happening among many of your atoms at this very moment and that, nonetheless, you and everyone else you know will always exist somewhere in the fabric of the universe. You are not only made of atoms; you are atoms, and this book, in essence, is an atomic field guide to yourself.

Book Information

Hardcover: 320 pages

Publisher: Thomas Dunne Books (October 14, 2014)

Language: English

ISBN-10: 1250018846

ISBN-13: 978-1250018847

Product Dimensions: 5.7 x 8.4 inches

Shipping Weight: 14.4 ounces (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars 27 customer reviews

Best Sellers Rank: #725,336 in Books (See Top 100 in Books) #110 in Books > Science & Math > Physics > Molecular Physics #1208 in Books > Textbooks > Science & Mathematics > Biology

& Life Sciences > Anatomy & Physiology #2088 in Books > Science & Math > Biological

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Customer Reviews

â œCurt Stager is the finest and most entertaining explainer I've ever come across. Read this book and I guarantee you that the world--and your own darned self--will look very different to you in the future.â • â •Bill McKibben, author of Wandering Homeâ œA wondrous exploration of how our interconnections are vast and abiding, past, present and future.â • â •Kirkusâ œCurt Stager takes us on a ride into Wonderland, exploring in an intimate way how different atoms and molecules are

essential to life, liberty, and the pursuit of happiness. After reading Your Atomic Self, you won't take even the most basic elements of natural life for granted anymore.â • â •Neil F. Comins, author of What if the Earth had Two Moons?â œStager's book is nothing short of a tour-de-force through modern science, viewed through the lens of the chemical elements. Best of all, he succeeds in being scientifically accurate and entertaining at the same time.â • â •Eric Scerri, author of A Tale of Seven Elementsâ œDelightful alchemy: Curt Stager transforms atomic science into lustrous, golden stories about the hidden connections that unite us all.â • â •David George Haskell, author of The Forest Unseenâ œCurt Stager is of a rare breed, a gifted scientist with the eyes of an artist and the heart of a poet. Here, he brings the rarefied, invisible realm of atoms to life with surpassing elegance and verve, vividly tracing the circuitous paths by which hydrogen, oxygen, carbon, and other elements make their way from outer to inner space. Your Atomic Self will leave even the most knowledgeable reader slack-jawed with newfound appreciation for our wondrous, particulate world.â • â •Lee Billings, author of Five Billion Years of Solitude

CURT STAGER has a Ph.D. in biology and geology from Duke University. He has been published in Science, National Geographic, and Fast Company, wrote the books Deep Future and Field Notes from the Northern Forest, and co-hosts Natural Selections, a weekly science program on North Country Public Radio. He teaches at Paul Smith's College in upstate New York and holds a research associate post at the University of Maine's Climate Change Institute.

Very interesting book.

Stager weaves it all together in a way that leaves you undoubtedly linked and pleasantly a part of the living earth before you. If you are a fan of the recent adaptation of the "Cosmos" you will love this book.

lots of info on what atoms we contain, how the atoms are put together, and where those atoms came from. If I were still teaching Chemistry I would definitely use this book as background or as extra reading.

Refreshing read - Curt takes anatomy deep inside and beyond imagination.

Great Item! 10/10

Very good reading. Should be compulsory reading for high school scholars.

Oh, YES. This book is real and true and non-threatening. It is everything that I like to use to "rest my mind." It truly "lends substance to theory that I am a soul," as I like to say. The real numbers of how long atoms stay with us in our bodies is wonderful. We are like billowing fountains of misty water and gases flowing through space all over the planet Earth. The term "living water" become meaningful.

Just started reading this book but already I have had fun the way the author explains the subject and his examples are wonderful. Glad I own the book and not rented from the library because I will read this more than once.

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