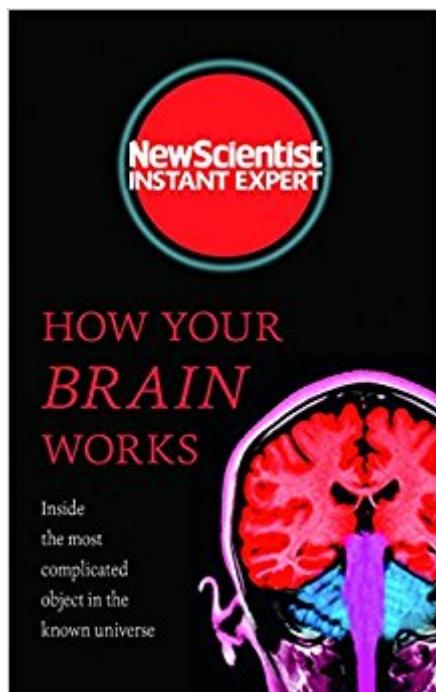


The book was found

How Your Brain Works: Inside The Most Complicated Object In The Known Universe



Synopsis

WHAT MAKES YOU, YOU? Ever wondered what's going on inside your head? The brain has long been a source of fascination. In 1819, the radical thinker and surgeon William Lawrence put it like this: "It is strongly suspected that a Newton or Shakespeare excels other mortals only... by having an extra inch of brain in the right place." Today, many such suspicions are certainties. We understand the structures of the brain, minor and major, and their roles in making us who we are. We can record electrical signals from individual brain cells or networks of them. Imaging technology lets us see both snapshots of the brain and also videos of it in action. We can follow connections within the brain and watch them reform after an injury. *How Your Brain Works* explores what's going on inside your head, and what makes you, you. It looks at techniques for controlling the brain using electric and magnetic fields, as well as investigating the latest technologies that allow you to control the outside world using your mind alone.

ABOUT THE SERIES New Scientist Instant Expert books are definitive and accessible entry points to the most important subjects in science; subjects that challenge, attract debate, invite controversy and engage the most enquiring minds. Designed for curious readers who want to know how things work and why, the Instant Expert series explores the topics that really matter and their impact on individuals, society, and the planet, translating the scientific complexities around us into language that's open to everyone, and putting new ideas and discoveries into perspective and context.

Book Information

Paperback: 240 pages

Publisher: Nicholas Brealey (March 21, 2017)

Language: English

ISBN-10: 1857886674

ISBN-13: 978-1857886672

Product Dimensions: 5.5 x 0.5 x 8.2 inches

Shipping Weight: 5.6 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 2 customer reviews

Best Sellers Rank: #260,491 in Books (See Top 100 in Books) #229 in Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Neuroscience #439 in Books > Medical Books > Medicine > Internal Medicine > Neurology > Neuroscience #598 in Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Anatomy & Physiology

Customer Reviews

Since the first magazine was published in 1956, New Scientist has established a world-beating reputation for exploring and uncovering the latest developments and discoveries in science and technology, placing them in context and exploring what they mean for the future. Each week through a variety of different channels, including print, online, social media and more, New Scientist reaches over four million highly engaged readers - over a million readers for the print magazine alone.

Excellent book, updated and accessible for everybody

fiine

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

How Your Brain Works: Inside the most complicated object in the known universe Happy Brain: 35 Tips to a Happy Brain: How to Boost Your Oxytocin, Dopamine, Endorphins, and Serotonin (Brain Power, Brain Function, Boost Endorphins, Brain Science, Brain Exercise, Train Your Brain) DARK ENERGY: The Biggest Mystery In The Universe (dark matter, how the universe works, holographic universe, quantum physics) (black holes, parallel universe, the string theory) Complicated Hearts (Book 1 of the Complicated Hearts Duet.) Complicated Hearts (Book 2 of the Complicated Hearts Duet.) Object Lessons for a Year: 52 Talks for the Children's Sermon Time (Object Lesson Series) Complicated Game: Inside the Songs of XTC The Brain: Journey Through the Universe Inside Your Head (Inquire and Investigate) Brain Games® #1: Lower Your Brain Age in Minutes a Day (Brain Games (Numbered)) Brain Games #3: Lower Your Brain Age in Minutes a Day (Brain Games (Numbered)) Why Isn't My Brain Working?: A Revolutionary Understanding of Brain Decline and Effective Strategies to Recover Your Brain's Health Activate Your Brain: How Understanding Your Brain Can Improve Your Work - and Your Life 100+ Word Fill In Puzzle Book For Adults: The French Style Brain Teaser Crossword Puzzles With Fill In Words Puzzles for Total Brain Workout! (A Total Brain Workout Series) (Volume 1) Primate Brain Maps: Structure of the Macaque Brain: A Laboratory Guide with Original Brain Sections, Printed Atlas and Electronic Templates for Data and Schematics (including CD-ROM). Blood-Brain Barrier in Drug Discovery: Optimizing Brain Exposure of CNS Drugs and Minimizing Brain Side Effects for Peripheral Drugs Object 15: Works by Kilian Eng The Brain Show - Behind the Scenes: What is going on inside our brain while we are living our life Internet Dating 101: It's Complicated . . . But It Doesn't Have To Be: The Digital Age Guide to Navigating Your Relationship Through Social Media and Online Dating Sites Change Your Brain, Change Your Body: Use Your Brain to Get and Keep the Body You Have Always Wanted The Total Brain Workout: 450 Puzzles to Sharpen Your Mind, Improve Your Memory & Keep Your Brain Fit

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)