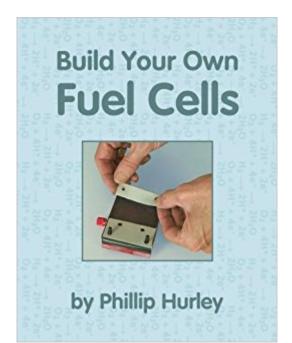


The book was found

Build Your Own Fuel Cells





Synopsis

The technology of the future is here today - and now available to the non-engineer! Build Your Own Fuel Cells contains complete, easy to understand illustrated instructions for building several types of proton exchange membrane (PEM) fuel cells - and, templates for 6 PEM fuel cell types, including convection fuel cells and oxygen-hydrogen fuel cells, in both single slice and stacks. Low tech/high quality Two different low-tech fuel cell construction methods are covered: one requires a bandsaw and drill press, and the other only a few hand tools. Anyone with minimum skills and tools will be able to produce high quality fuel cells from readily obtainable materials - contact info for materials suppliers is included. Electrolyzers and MEAs Build Your Own Fuel Cells includes a detailed discussion of building a lab electrolyzer to generate hydrogen to run fuel cells - and templates for the electrolyzer. Also covered is setting up a PV solar panel to power the electrolyzer, and experimental low-tech methods for producing membrane electrode assemblies (MEAs - the heart of the fuel cell). Build Your Own Fuel Cells, 221 pages, over 140 B&W photos and illustrations, including 39 templates.

Book Information

Paperback: 234 pages Publisher: Good Idea Creative Services (April 17, 2013) Language: English ISBN-10: 0983784760 ISBN-13: 978-0983784760 Product Dimensions: 8 x 0.5 x 10 inches Shipping Weight: 1.3 pounds (View shipping rates and policies) Average Customer Review: 4.5 out of 5 stars 18 customer reviews Best Sellers Rank: #469,858 in Books (See Top 100 in Books) #111 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Alternative & Renewable #2432 in Books > Science & Math > Nature & Ecology > Conservation #5625 in Books > Science & Math > Physics

Customer Reviews

Phillip Hurley does a great job in all of his books. The average person can understand and follow his instructions. This is my third Hurley book and it definitely will not be my last. He covers each step of his projects several times in several different ways in case you didn't understand the first time. Most of his projects can be completed with normal every day tools, a big plus for most of us.

Idea starter

it is very useful book for fuel cell buildeers, This book presents detailed information which components are needed to build fuel celland where you can buy them.

Simple to understand, easy to follow, great resource, even tells you where you can get materials.

Great! very comprehensive book!

Good overall explanation of simple fuel cell. A good learning tool for a novice.

Nice

every thing good thanks for quick response

Download to continue reading...

Build Your Own Fuel Cells Build Your Own AR-15 Rifle: In Less Than 3 Hours You Too, Can Build Your Own Fully Customized AR-15 Rifle From Scratch...Even If You Have Never Touched A Gun In Your Life! Enjoy Your Cells (Enjoy Your Cells Series Book 1) How to Plan, Contract, and Build Your Own Home, Fifth Edition: Green Edition (How to Plan, Contract & Build Your Own Home) Rain Gardens For the Pacific Northwest: Design and Build Your Own (Design & Build Your Own) International Fuel Gas Code 2006 (International Fuel Gas Code) US Army, Technical Manual, TM 9-4520-257-12&P, HEATER, SPACE, RADIANT, LARGE, (H-45), (TYPE I, SOLID FUEL), (NSN 4520-01-354-119, (TYPE II, LIQUID FUEL), (4520-01-329-3451) Make Your Own Movie Machine: Build a Paper Zoetrope and Learn to Make Animation Cells Fuel Cells: From Fundamentals to Applications Electrochemical Impedance Spectroscopy in PEM Fuel Cells: Fundamentals and Applications Electrochemical Power Sources: Batteries, Fuel Cells, and Supercapacitors (The ECS) Series of Texts and Monographs) Hydrogen and Fuel Cells (Innovative Technologies) Build-You-Own Toolbox 1-2-3 (Home Depot Build-Your-Own 1-2-3) Build Your Own Telescope: Complete Plans for Five Telescopes You Can Build with Simple Hand Tools Build A Solar Hydrogen Fuel Cell System How To Build a Solid Fuel Forge: A Guide To Designing and Building a Forge for New Blacksmiths Bodybuilding: 48 Bodybuilding Secrets Proven To Help You Build Muscle, Build Strength And Build Mass In 30 Days Or Less (bodybuilding, fitness, strength training, bodybuilding)

training) Start Your Own Corporation: Why the Rich Own Their Own Companies and Everyone Else Works for Them (Rich Dad Advisors) The Wisdom of Your Cells: How Your Beliefs Control Your Biology The No Meat Athlete Cookbook: Whole Food, Plant-Based Recipes to Fuel Your Workoutsâ •and the Rest of Your Life

Contact Us

DMCA

Privacy

FAQ & Help