

The Last Alchemist in Paris: And other curious tales from chemistry

By Lars Ohrstrom



The Last Alchemist in Paris: And other curious tales from chemistry By Lars Ohrstrom

This is a book about discovery and disaster, exploitation and invention, warfare and science - and the relationship between human beings and the chemical elements that make up our planet. Lars Ohrstrom introduces us to a variety of elements from S to Pb through tales of ordinary and extraordinary people from around the globe. We meet African dictators controlling vital supplies of uranium; eighteenth-century explorers searching out sources of precious metals; industrial spies stealing the secrets of steel-making. We find out why the Hindenburg airship was tragically filled with hydrogen, not helium; why nailvarnish remover played a key part in World War I; and the real story behind the legend of tin buttons and the downfall of Napoleon. In each chapter, we find out about the distinctive properties of each element and the concepts and principles that have enabled scientists to put it to practical use. These are the fascinating (and sometimes terrifying) stories of chemistry in action.



Download The Last Alchemist in Paris: And other curious tal ...pdf



Read Online The Last Alchemist in Paris: And other curious t ...pdf

The Last Alchemist in Paris: And other curious tales from chemistry

By Lars Ohrstrom

The Last Alchemist in Paris: And other curious tales from chemistry By Lars Ohrstrom

This is a book about discovery and disaster, exploitation and invention, warfare and science - and the relationship between human beings and the chemical elements that make up our planet. Lars Ohrstrom introduces us to a variety of elements from S to Pb through tales of ordinary and extraordinary people from around the globe. We meet African dictators controlling vital supplies of uranium; eighteenth-century explorers searching out sources of precious metals; industrial spies stealing the secrets of steel-making. We find out why the Hindenburg airship was tragically filled with hydrogen, not helium; why nail-varnish remover played a key part in World War I; and the real story behind the legend of tin buttons and the downfall of Napoleon. In each chapter, we find out about the distinctive properties of each element and the concepts and principles that have enabled scientists to put it to practical use. These are the fascinating (and sometimes terrifying) stories of chemistry in action.

The Last Alchemist in Paris: And other curious tales from chemistry By Lars Ohrstrom Bibliography

Sales Rank: #1728936 in BooksPublished on: 2014-01-28

Published on: 2014-01-28
Original language: English

• Number of items: 1

• Dimensions: 5.80" h x 1.10" w x 8.60" l, 1.00 pounds

• Binding: Hardcover

• 256 pages

▶ Download The Last Alchemist in Paris: And other curious tal ...pdf

Read Online The Last Alchemist in Paris: And other curious t ...pdf

Download and Read Free Online The Last Alchemist in Paris: And other curious tales from chemistry By Lars Ohrstrom

Editorial Review

Review

"Most of the tales are fascinating and truly relevant to the element's place in history. ... *The Last Alchemist in Paris* is recommended for those with more than a passing interest in science, people willing to take the time to slow down and follow the explanations provided with each equation and to appreciate Ohrstrom's enjoyment of the elegance of chemistry drawing." *--fangirlnation*

About the Author

Lars Ohrstrom, Chalmers University of Technology, Gothenburg, Sweden

Lars Ohrstrom is a Swedish inorganic chemist who has also worked in France, Botswana, Switzerland, and the USA. He was educated at the Royal Institute of Technology in Stockholm and currently he is professor at Chalmers University of Technology in Gothenburg. At Chalmers he has devoted much time to teaching and curriculum development for the first year chemistry courses and recently he has made a number of popular science podcasts for *Chemistry World* magazine. His main research interest is in Metal-Organic Frameworks, which are new types of potentially porous materials with budding technological applications, especially in green and sustainable chemical manufacturing.

Users Review

From reader reviews:

Nancy Dabney:

Throughout other case, little persons like to read book The Last Alchemist in Paris: And other curious tales from chemistry. You can choose the best book if you like reading a book. So long as we know about how is important a new book The Last Alchemist in Paris: And other curious tales from chemistry. You can add understanding and of course you can around the world with a book. Absolutely right, because from book you can understand everything! From your country until eventually foreign or abroad you may be known. About simple issue until wonderful thing you could know that. In this era, we could open a book or perhaps searching by internet product. It is called e-book. You may use it when you feel uninterested to go to the library. Let's study.

Matthew Siller:

The publication with title The Last Alchemist in Paris: And other curious tales from chemistry has lot of information that you can understand it. You can get a lot of benefit after read this book. This specific book exist new expertise the information that exist in this e-book represented the condition of the world today. That is important to yo7u to find out how the improvement of the world. This book will bring you with new

era of the internationalization. You can read the e-book in your smart phone, so you can read it anywhere you want.

Angela Taylor:

People live in this new day time of lifestyle always try and and must have the time or they will get lot of stress from both daily life and work. So, when we ask do people have free time, we will say absolutely yes. People is human not only a robot. Then we consult again, what kind of activity have you got when the spare time coming to a person of course your answer may unlimited right. Then do you ever try this one, reading publications. It can be your alternative with spending your spare time, the book you have read will be The Last Alchemist in Paris: And other curious tales from chemistry.

Jennifer Wadsworth:

Are you kind of active person, only have 10 or even 15 minute in your time to upgrading your mind skill or thinking skill even analytical thinking? Then you have problem with the book than can satisfy your short period of time to read it because all this time you only find reserve that need more time to be study. The Last Alchemist in Paris: And other curious tales from chemistry can be your answer mainly because it can be read by you who have those short free time problems.

Download and Read Online The Last Alchemist in Paris: And other curious tales from chemistry By Lars Ohrstrom #Y0RCMSZ16JU

Read The Last Alchemist in Paris: And other curious tales from chemistry By Lars Ohrstrom for online ebook

The Last Alchemist in Paris: And other curious tales from chemistry By Lars Ohrstrom Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Last Alchemist in Paris: And other curious tales from chemistry By Lars Ohrstrom books to read online.

Online The Last Alchemist in Paris: And other curious tales from chemistry By Lars Ohrstrom ebook PDF download

The Last Alchemist in Paris: And other curious tales from chemistry By Lars Ohrstrom Doc

The Last Alchemist in Paris: And other curious tales from chemistry By Lars Ohrstrom Mobipocket

The Last Alchemist in Paris: And other curious tales from chemistry By Lars Ohrstrom EPub