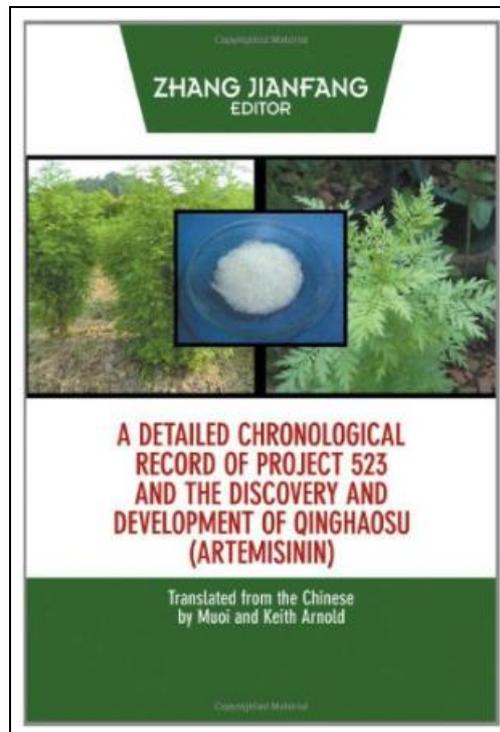


## A Detailed Chronological Record of Project 523 and the Discovery and Development of Qinghaosu (Artemisinin) (Paperback)



Filesize: 4.97 MB

### **Reviews**

*An extremely great ebook with lucid and perfect explanations. It is full of knowledge and wisdom. It's been printed in an exceedingly straightforward way in fact it is merely right after I finished reading through this publication by which really transformed me, alter the way I believe.*

**(Spencer Fritsch)**

## A DETAILED CHRONOLOGICAL RECORD OF PROJECT 523 AND THE DISCOVERY AND DEVELOPMENT OF QINGHAOSU (ARTEMISININ) (PAPERBACK)

[DOWNLOAD](#)

Strategic Book Publishing, United States, 2013. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This is an account of a project in China carried out in secrecy from the Chinese people and the Western World during the tumultuous years of the Cultural Revolution. Project 523, as it was called, resulted in one of the most significant advances in the treatment of malaria since the discovery and first use of quinine over 300 years ago. The origin of the project was a request from the North Vietnamese Government to Mao Zedong in China, for assistance in managing chloroquine drug-resistant malaria affecting their military forces during the Vietnam-American war. Initially the project was directed by the Chinese military medical research authorities, but it became so large that civilian scientists were called upon to help. Ultimately, to accomplish this task, over 60 institutions and more than 500 scientists and other personnel scattered throughout mainland China became involved. This achievement is all the more remarkable because it was accomplished during the Cultural Revolution using obsolete equipment, and at a time when all regular research was halted, scientists were harassed and denigrated, and academic and intellectual activity was discouraged or even forbidden. The drug discovered - artemisinin from the plant Qinghao (*Artemisia annua* L) - is now the most widely used treatment for malaria in the world. Chinese Editor Zhang Jianfang was the principal administrator of Project 523. He is now 87 years old, retired, and lives in Beijing. Translators Keith and Muoi Arnold of Northern California were the first Western medical scientists to be informed about and to publish on qinghaosu (artemisinin). Publisher s website: //.

-  [Read A Detailed Chronological Record of Project 523 and the Discovery and Development of Qinghaosu \(Artemisinin\) \(Paperback\) Online](#)
-  [Download PDF A Detailed Chronological Record of Project 523 and the Discovery and Development of Qinghaosu \(Artemisinin\) \(Paperback\)](#)

## Related Kindle Books



**TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download PDF »](#)



**TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download PDF »](#)



**Li Xiuying preschool fun games book: Lingling tiger awesome (connection) (3-6 years old)(Chinese Edition)**

paperback. Book Condition: New. Paperback. Pub Date: 2010. Pages: 30 Language: Chinese in Publisher: Time Publishing and Media Co. Ltd. Anhui Children's Publishing House Hi. you do! I called Lingling Tiger. my vision is to...

[Download PDF »](#)



**Short Stories Collection I: Just for Kids Ages 4 to 8 Years Old**

2013. PAP. Book Condition: New. New Book. Delivered from our UK warehouse in 3 to 5 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.

[Download PDF »](#)



**Short Stories Collection II: Just for Kids Ages 4 to 8 Years Old**

2013. PAP. Book Condition: New. New Book. Delivered from our UK warehouse in 3 to 5 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.

[Download PDF »](#)

**Ella the Doggy Activity Book**

Husky Publishing, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This activity book is comprised of crossword puzzles, word search games, word

[Read Document »](#)

**Children s Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer**

Createspace, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.The Children s Handwriting Book of Alphabets and Numbers provides extensive focus on

[Read Document »](#)

**Tax Practice (2nd edition five-year higher vocational education and the accounting profession teaching the book)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 282 Publisher: Higher Education Pub. Date :2009-01-01 version 2. This book is

[Read Document »](#)

**A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home**

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can download

[Read Document »](#)

**Baby Songs and Lullabies for Beginning Guitar Book/online audio(String Letter Publishing) (Acoustic Guitar) (Private Lessons)**

String Letter Publishing, 2010. Paperback. Book Condition: New.

[Read Document »](#)