

Opium Poppy: Botany, Chemistry, and Pharmacology

L. Kapoor



Click here if your download doesn"t start automatically

Opium Poppy: Botany, Chemistry, and Pharmacology

L. Kapoor

Opium Poppy: Botany, Chemistry, and Pharmacology L. Kapoor

Here is an in-depth examination of the opium poppy--the first medicinal plant known to mankind. In Opium Poppy: Botany, Chemistry, and Pharmacology, author L. D. Kapoor provides readers with a comprehensive resource on poppy production from seed to alkaloid. He explores the opium poppy?s origin, distribution, chemistry, and uses and abuses from ancient civilizations through the present day. He covers plant and seed production and crop improvement and explores in detail the chemical and pharmaceutical by-products of the opium poppy. The book begins with a historical overview of the origin and use of opium poppy in ancient civilizations such as Greece, Egypt, and Mesopotamia. Chapters that follow contain detailed information on:

- botanical studies
- cytogenics and plant breeding
- agronomy, including insect and pest control measures
- physiological and anatomical studies
- chemical and pharmacological aspects of opium alkaloids
- biosynthesis and physiology of opium alkaloids
- the occurrence and role of alkaloids in plants
- the evaluation of analgesic actions of morphine in various pain models in experimental animalsOpium Poppy: Botany, Chemistry, and Pharmacology is a useful reference for professionals and students of pharmacy, botany, chemistry, medicine, and pharmacology who need a better overall understanding of this ancient plant and its (potential) modern usage.

<u>Download</u> Opium Poppy: Botany, Chemistry, and Pharmacology ...pdf

<u>Read Online Opium Poppy: Botany, Chemistry, and Pharmacology ...pdf</u>

From reader reviews:

Christine Andrews:

Book is written, printed, or outlined for everything. You can realize everything you want by a e-book. Book has a different type. To be sure that book is important matter to bring us around the world. Alongside that you can your reading proficiency was fluently. A guide Opium Poppy: Botany, Chemistry, and Pharmacology will make you to end up being smarter. You can feel more confidence if you can know about every thing. But some of you think in which open or reading any book make you bored. It isn't make you fun. Why they could be thought like that? Have you seeking best book or appropriate book with you?

Jeanie Hynes:

What do you consider book? It is just for students because they're still students or the idea for all people in the world, the particular best subject for that? Just you can be answered for that problem above. Every person has distinct personality and hobby for each other. Don't to be pressured someone or something that they don't would like do that. You must know how great in addition to important the book Opium Poppy: Botany, Chemistry, and Pharmacology. All type of book can you see on many solutions. You can look for the internet resources or other social media.

Barbara Davis:

The publication with title Opium Poppy: Botany, Chemistry, and Pharmacology has a lot of information that you can study it. You can get a lot of advantage after read this book. This specific book exist new understanding the information that exist in this guide represented the condition of the world now. That is important to yo7u to find out how the improvement of the world. This particular book will bring you in new era of the internationalization. You can read the e-book in your smart phone, so you can read it anywhere you want.

William Levitt:

This Opium Poppy: Botany, Chemistry, and Pharmacology is new way for you who has attention to look for some information mainly because it relief your hunger of information. Getting deeper you upon it getting knowledge more you know or you who still having small amount of digest in reading this Opium Poppy: Botany, Chemistry, and Pharmacology can be the light food to suit your needs because the information inside this kind of book is easy to get by anyone. These books create itself in the form which is reachable by anyone, sure I mean in the e-book type. People who think that in reserve form make them feel tired even dizzy this e-book is the answer. So there is not any in reading a guide especially this one. You can find actually looking for. It should be here for anyone. So , don't miss this! Just read this e-book type for your better life and also knowledge.

Download and Read Online Opium Poppy: Botany, Chemistry, and Pharmacology L. Kapoor #C6HBV9PJGQT

Read Opium Poppy: Botany, Chemistry, and Pharmacology by L. Kapoor for online ebook

Opium Poppy: Botany, Chemistry, and Pharmacology by L. Kapoor 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 Opium Poppy: Botany, Chemistry, and Pharmacology by L. Kapoor books to read online.

Online Opium Poppy: Botany, Chemistry, and Pharmacology by L. Kapoor ebook PDF download

Opium Poppy: Botany, Chemistry, and Pharmacology by L. Kapoor Doc

Opium Poppy: Botany, Chemistry, and Pharmacology by L. Kapoor Mobipocket

Opium Poppy: Botany, Chemistry, and Pharmacology by L. Kapoor EPub