BOOK REVIEW

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Coronaviruses, Volume 96, 1st Edition

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Language: English

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Description: *Coronaviruses*, the latest volume in the *Advances in Virus Research* series first published in 1953, covers a diverse range of in-depth reviews, providing a valuable overview of the field. This series is a valuable resource for virologists, microbiologists, immunologists, molecular biologists, pathologists, and plant researchers.

Key Features

- Contains contributions from leading authorities in virus research
- Provides comprehensive reviews for general and specialist use
- Presents the first and longest-running review series in virology

Readership: Professional virologists, from professors to graduate students, microbiologists and infectious diseases specialists.

Coronavirus 2020: What is really happening and how to prevent it.

Author: Grayson Wick

Updated: 12/2/2020

Pages: 21

Description: This book consists of six chapters that, in a plain language **suitable for everybody**, undertake a thorough and detailed discussion pertaining to Coronavirus and its prevention.

Content

1. Coronavirus – a brief introduction
Coronavirus 2020
2. Evolution and identification
3. Reported Cases
4. Preventive Measures by Countries
5. Guidelines for Prevention
6. Ending Words

Brief introduction: the recent outbreak of Coronavirus in China has sent the world in a panic mode. Airports are being turned into screening centers. Government's travel advices and restrictions are being updated continuously. State-level and cultural exchanges are put on halt. In such a scenario, this book was an endeavour on the part of the author to share authentic material for the knowledge of the general public.

Coronavirus 2020: this book attempted to describe and discuss Coronavirus 2020, by introducing the Coronaviruses in general, and then focusing on the recent outbreak.

Evolution and identification: a discussion into its evolution and identification was done to apprise the reader with the complexities associated with this virus.

Reported Cases: reported cases from around the globe were discussed to enlist the affected countries.

Preventive Measures by Countries: the preventive measures adopted at various airports and by various governments were also discussed at length.

Guidelines for Prevention: a comprehensive guideline for effective prevention regime was shared.

CoronaVirus Outbreak: Revealed All Secrets About Covid-19 Pandemy. Complete Rational Guide of it's Evolution, Expansion, Synthomps and First Defense
Author: Sidney Osler

Kindle Edition, 105 pages
Published February 21st 2020
ASIN B08525GS6V

At the end of 2019, alarming reports started coming out of Wuhan China, about an unknown virus that was causing pneumonia.

As a result, Wuhan was shut down immediately in hopes of containing the virus but it was too late. Soon, reports started coming out from all over the world that people are getting sick due to the same illness. Finally, in January 2020, Chinese researchers identified the virus. It was a new strain of the deadly Coronavirus!

This book contains all the essential and updated information about Wuhan Coronavirus until now. Equipped with this knowledge, you will know better how to take precautionary measures so that you or your loved ones don't fall victim to the hands of this disease!

How exactly Coronavirus spreads Things you can do to prevent yourself from this disease **A detailed report on the cases all over the world** Myths and Facts about the disease in the light of scientific evidence **How to identify the symptoms of this disease** And much, much more!

Get this book to educate yourself and your loved ones about Coronavirus and its effects!

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Bats and Viruses: A New Frontier of Emerging Infectious Diseases 1st Edition, Kindle Edition

Authors: Lin-Fa Wang and Christopher Cowled.

Pages: 365

ISBN-13: 978-1118818732

ISBN-10: 1118818733

Publisher: Kindle

Publication Date: 2015.

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Chapter 12 Animal Models of Recently Emerged Bats- Borne Viruses

Chapter 13 Bat Genomics

Chapter 14 Bat Immunology

Description: Approximately 75% of emerging infectious diseases are zoonoses, and the rate of emergence of zoonotic diseases is on the rise. Bats are being increasingly recognised as an important reservoir of zoonotic viruses of different families, including SARS coronavirus, Nipah virus, Hendra virus and Ebola virus. Understanding bats' role in emerging zoonotic diseases is crucial to this rapidly expanding area of research.

Bats and Viruses: A New Frontier of Emerging Infectious Diseases provides an updated overview of research focusing on bat biology and the role bats play as hosts of many major zoonotic viruses. The text covers bat biology, immunology, and genomics. Chapters also delve into the various major bat-borne virus families, including lyssaviruses, paramyxoviruses, coronaviruses, filoviruses and reoviruses, among others.

Edited by leaders in the field (35 contributors), *Bats and Viruses: A New Frontier of Emerging Infectious Diseases* is a timely, invaluable reference for bat researchers studying microbiology, virology and immunology, as well as infectious disease workers and epidemiologists, among others. The book contains an interesting list of references and provides information that help researchers and scientists to understand the complexity and pathogenesis of viral infections.