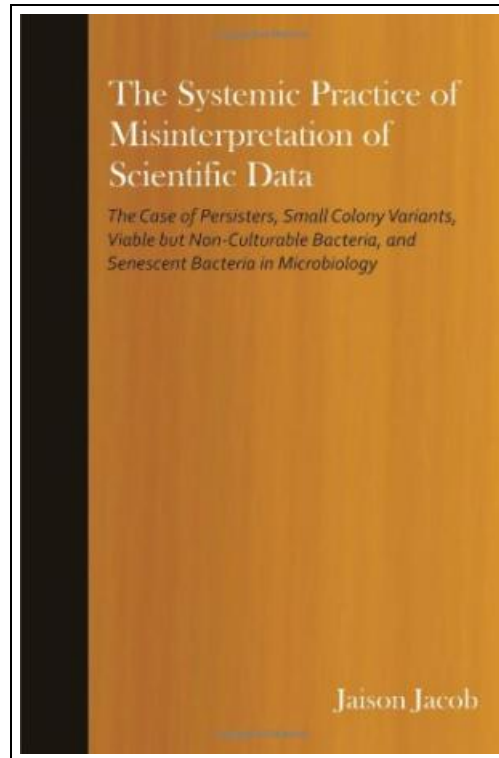


## The Systemic Practice of Misinterpretation of Scientific Data: The Case of Persisters, Small Colony Variants, Viable But Non-Culturable Bacteria, and Senescent Bacteria in Microbiology



Filesize: 3.24 MB

### **Reviews**

*An exceptional ebook along with the typeface utilized was fascinating to read through. I am quite late in start reading this one, but better then never. You are going to like the way the blogger write this publication.*

*(Judd Schulist)*



## THE SYSTEMIC PRACTICE OF MISINTERPRETATION OF SCIENTIFIC DATA: THE CASE OF PERSISTERS, SMALL COLONY VARIANTS, VIABLE BUT NON-CULTURABLE BACTERIA, AND SENESCENT BACTERIA IN MICROBIOLOGY

DOWNLOAD



To read **The Systemic Practice of Misinterpretation of Scientific Data: The Case of Persisters, Small Colony Variants, Viable But Non-Culturable Bacteria, and Senescent Bacteria in Microbiology** eBook, please refer to the web link listed below and download the file or get access to other information which might be have conjunction with THE SYSTEMIC PRACTICE OF MISINTERPRETATION OF SCIENTIFIC DATA: THE CASE OF PERSISTERS, SMALL COLONY VARIANTS, VIABLE BUT NON-CULTURABLE BACTERIA, AND SENESCENT BACTERIA IN MICROBIOLOGY ebook.

Universal Publishers, United States, 2010. Paperback. Book Condition: New. 216 x 140 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. In *The Systemic Practice of Misinterpretation of Scientific Data*, the author unfolds the ways in which researchers misinterpret their data to promote a hypothesis with the aim of attracting the attention of the scientific community. By providing examples, the author explains how flawed research findings enter and remain in scientific literature for a long time. This book gives insights not only to researchers in the sciences, but also to journal reviewers and to various governmental and private agencies that work to promote science. The message of the book is positive and clear: it is possible to identify the flaws in scientific research by scrutinizing the subject matter thoroughly, thus saving researchers around the globe time and money. It is generally believed that the scientific community is relatively free of corruption and that it adopts good scientific practices. However, flawed research findings may occur not only from human error, but also from the intentional attempts of some researchers to promote their preconceived hypotheses. The author warns that unless certain practices in research are checked, a point will soon be reached when scientific research will not be worth the money invested in it. The book starts with some of the fundamental concepts in pharmacokinetics and the pharmacodynamics of antibiotics. Then, four related but independent topics are discussed: persisters, small colony variants, viable but non-culturable bacteria, and senescent bacteria. Each topic is divided into two sections: the first is a review of the literature; the second questions the validity of the current hypotheses and findings. In the subsequent chapters, a simpler hypothesis is offered after integration of the four topics. Finally, the impact of creating illusions in research is...

-  [Read \*The Systemic Practice of Misinterpretation of Scientific Data: The Case of Persisters, Small Colony Variants, Viable But Non-Culturable Bacteria, and Senescent Bacteria in Microbiology\* Online](#)
-  [Download PDF \*The Systemic Practice of Misinterpretation of Scientific Data: The Case of Persisters, Small Colony Variants, Viable But Non-Culturable Bacteria, and Senescent Bacteria in Microbiology\*](#)

## Relevant Kindle Books



[PDF] **Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.**

Follow the link listed below to download "Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America." PDF document.

[Save eBook »](#)



[PDF] **Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)**

Follow the link listed below to download "Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)" PDF document.

[Save eBook »](#)



[PDF] **Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners**

Follow the link listed below to download "Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners" PDF document.

[Save eBook »](#)



[PDF] **Summer the 25th anniversary of the equation (Keigo Higashino shocking new work! Lies and true Impenetrable(Chinese Edition)**

Follow the link listed below to download "Summer the 25th anniversary of the equation (Keigo Higashino shocking new work! Lies and true Impenetrable(Chinese Edition)" PDF document.

[Save eBook »](#)



[PDF] **The Right Kind of Pride: A Chronicle of Character, Caregiving and Community**

Follow the link listed below to download "The Right Kind of Pride: A Chronicle of Character, Caregiving and Community" PDF document.

[Save eBook »](#)



[PDF] **Edge] the collection stacks of children's literature: Chunyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)**

Follow the link listed below to download "Edge] the collection stacks of children's literature: Chunyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)" PDF document.

[Save eBook »](#)