Molecular Biology made simple and fun, 4th edition

David P. Clark, Lonnie D. Russell
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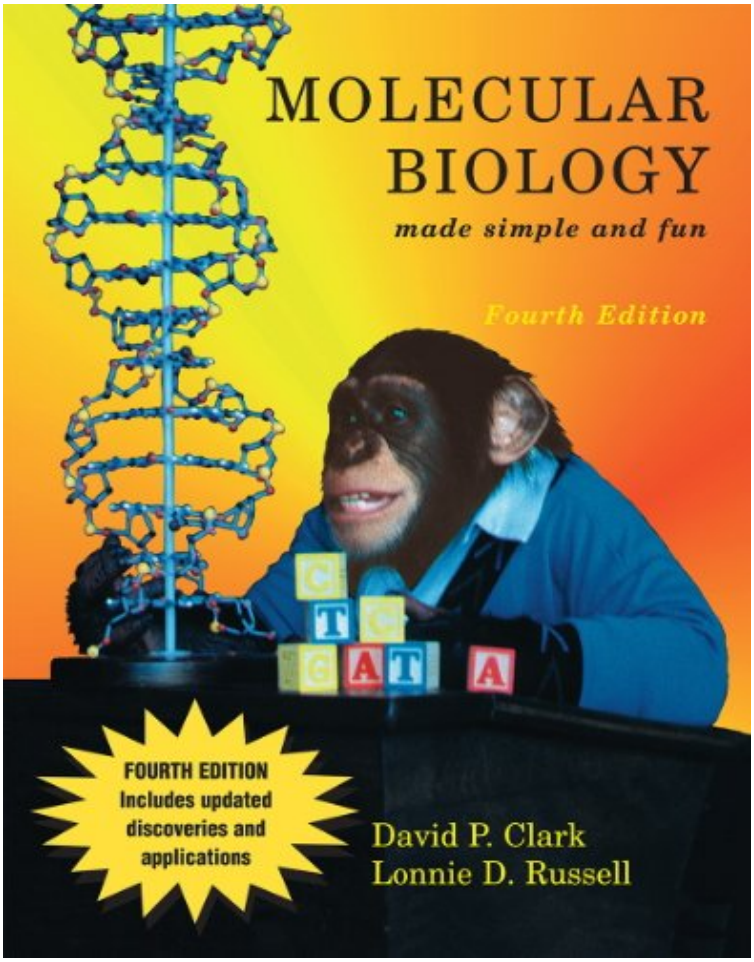

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David P. Clark, Lonnie D. Russell : Molecular Biology made simple and fun, 4th edition before purchasing it in order to gage whether or not it would be worth my time, and all praised Molecular Biology made simple and fun, 4th edition:

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the science is going etc., this is a good book to start with. If you are into investing and would like to understand a bit about what the nerdy scientists are talking about, this book will armor you with that knowledge.Having said that, I recently bought the third edition and have to say that I am not satisfied with the quality. For $50, we get a book which looks like one of those eastern pirated copies. There are no margins in the book to make notes. The paper quality is so bad that you can see the back page contents while reading and it is annoying. If I were you, I would save money and buy the second edition instead. The second edition has pretty much the same content. I would return this book if were to refund the entire money!8 of 9 people found the following review helpful. Most excellent introduction to molecular biology and especially genetics IMHO.By Boris ChangThis book fit my expectations perfectly. I'm an IT guy working at a biotech, looking to become familiar with subject matter in which I need to help design supporting databases. I'm also just in possession of an inquisitive mind! It covered a reasonably large amount of material in molecular biology and especially genetics at a layman's level. You won't need an extensive background and knowledge in organic chemistry, biology, physiology, etc. to comprehend the material. It isn't filled with mathematical equations and chemical formulae. Instead, it contains a lot of helpful illustrations. The author has thoughtfully highlighted key words so I don't have to, and repeated the definitions of these key words in the margins. I would leave it to more knowledgeable experts in the field to assess just how deep the material really is. IMO though, if you're looking for a good introductory read that seems to go fairly deep down the rabbit hole, but is easy-to-read all the way down, then I highly recommend this book.

The molecular revolution is upon us! For those who expect to be part of what's happening in the 21st century, the impact of molecular genetics research should not be underestimated. The authors present a simple and fun approach to the topic of molecular biology.Written primarily for the science student, but suitable for the non-scientist, this book will give the reader a solid understanding of the fundamentals and tools of molecular biology. The book also details how this rapidly advancing field has and will continue to have an impact on health, law, agriculture, biotechnology and our understanding of the origin of the species.

About the AuthorDavid Clark was born June 1952 in Croydon, a London suburb. After winning a scholarship to Christ's College in Cambridge, he received his B.A. in 1973. In 1977, he got his PhD from Bristol University for work on antibiotic resistance. He then left England for postdoctoral research at Yale and then the University of Illinois. He joined the faculty of Southern Illinois University in 1981 and is now a professor in the Microbiology Department. In 1991 he visited Sheffield University, England as a Royal Society Guest Research Fellow. His research into the genetics and regulation of bacterial fermentation has been funded by the U.S. Department of Energy from 1982 till the present. He has published over 70 articles in scientific journals and graduated over 20 master s and PhD students. He is unmarried and lives with two cats, Little George, who is orange and Ralph who is mostly black and eats cardboard.