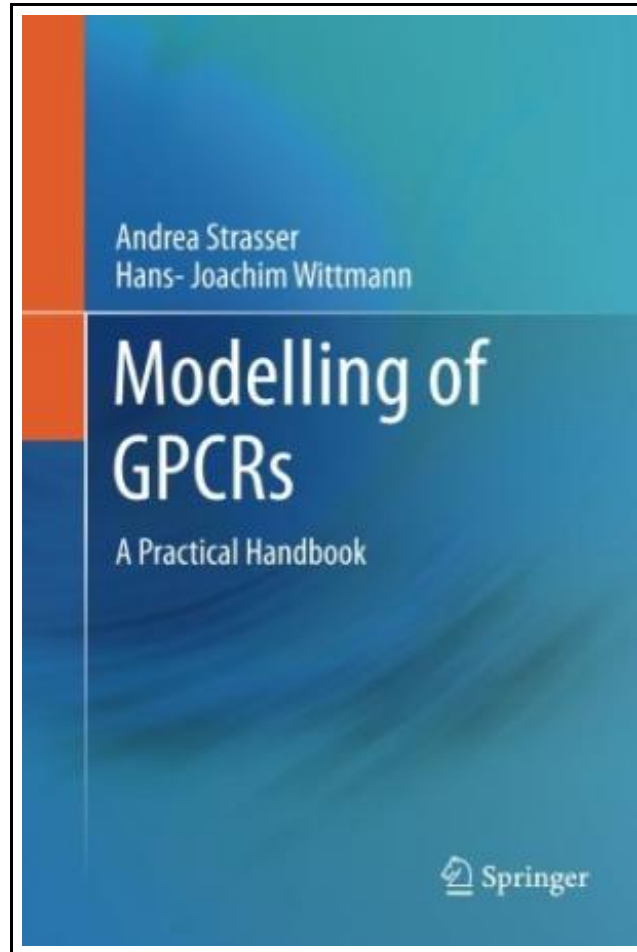


## Modelling of GPCRs: A Practical Handbook



Filesize: 5.39 MB

### ***Reviews***

*The book is straightforward in go through better to understand. it had been writtern quite flawlessly and valuable. You can expect to like the way the author publish this book.*

*(Reyes Murphy)*

## MODELLING OF GPCRS: A PRACTICAL HANDBOOK

DOWNLOAD



Springer, Netherlands, 2014. Paperback. Book Condition: New. 2013 ed.. 235 x 155 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.G protein coupled receptors (GPCRs) comprise an important protein family, which is involved in signal transduction in the cell. Besides that a large number of drugs, available on market, address GPCRs. For an efficient and improved development of appropriate drugs, molecular modelling of GPCRs is - in order to understand the ligand-receptor interactions and functionality of GPCRs on molecular level - an important tool. The book Modelling of GPCRs - a practical handbook is focussed onto a practical introduction into molecular modelling of GPCRs. This book is very useful for beginners in GPCR modelling, but also addresses the advanced GPCR modeller: On the one hand, the book introduces principles of GPCR modelling, including extensive examples. On the other hand, detailed outlooks onto advanced GPCR modelling techniques are presented. Furthermore, the book includes important data, like information about crystal structures in a summarized manner or amino acid sequences, which are essential for GPCR modelling in general. Due to an increase in efficacy and data handling most modellers use LINUX as operating system. To address this, a summary of most important LINUX commands with examples is presented within the book.



[Read Modelling of GPCRs: A Practical Handbook Online](#)



[Download PDF Modelling of GPCRs: A Practical Handbook](#)

## Related Kindle Books



### **Hope for Autism: 10 Practical Solutions to Everyday Challenges**

Seaborough Enterprises Publishing, United States, 2015. Paperback. Book Condition: New. Initial ed.. 203 x 127 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Hope for Autism: 10 Practical Solutions to Everyday...

[Read PDF »](#)



### **EU Law Directions**

Oxford University Press, United Kingdom, 2014. Paperback. Book Condition: New. 4th ed.. 242 x 188 mm. Language: English . Brand New Book. With a readable and modern writing style, EU Law Directions clearly explains the...

[Read PDF »](#)



### **Public Opinion + Conducting Empirical Analysis**

SAGE Publications Inc, United States, 2011. Kit. Book Condition: New. Revised ed.. 279 x 217 mm. Language: English . Brand New Book. Public Opinion : One of the central tenets of a democracy is that...

[Read PDF »](#)



### **Mother Stories**

Bluewater Publications, United States, 2010. Paperback. Book Condition: New. Sarah Noble-Ives (illustrator). 235 x 191 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. I have endeavored to write, for mothers and dear...

[Read PDF »](#)



### **Fox All Week: Level 3**

Penguin Putnam Inc, United States, 2004. Paperback. Book Condition: New. James Marshall (illustrator). Puffin Easy-To-Read ed.. 224 x 147 mm. Language: English . Brand New Book. Using their cache of already published easy-to-read books, Puffin...

[Read PDF »](#)