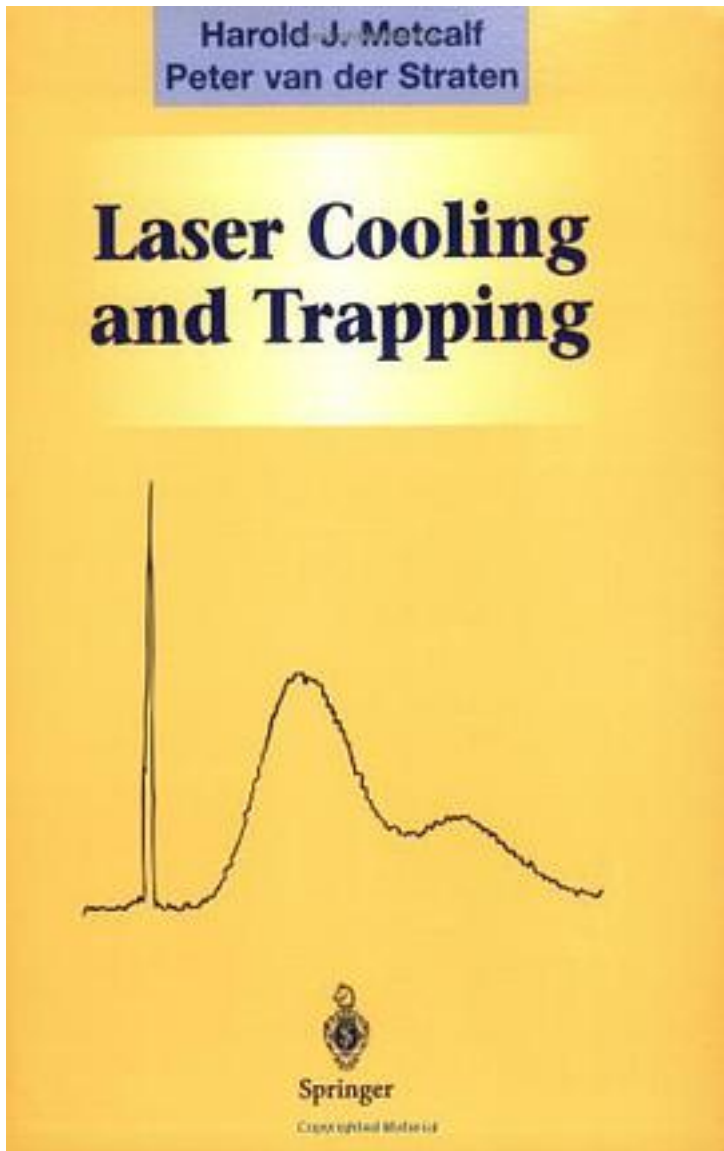


# Laser Cooling and Trapping (Graduate Texts in Contemporary Physics)



[Laser Cooling and Trapping \(Graduate Texts in Contemporary Physics\)\\_下载链接1\\_](#)

著者:Harold J. Metcalf

出版者:Springer

出版时间:1999-09-29

装帧:Paperback

isbn:9780387987286

Intended for advanced undergraduates and beginning graduates with some basic knowledge of optics and quantum mechanics, this text begins with a review of the relevant results of quantum mechanics, before turning to the electromagnetic interactions involved in slowing and trapping atoms and ions, in both magnetic and optical traps. The concluding chapters discuss a broad range of applications, from atomic clocks and studies of collision processes, to diffraction and interference of atomic beams at optical lattices and Bose-Einstein condensation.

作者介绍:

目录:

[Laser Cooling and Trapping \(Graduate Texts in Contemporary Physics\) 下载链接1](#)

标签

评论

极其喜欢的书 原来王义遒很多是从这本书里面抄的

-----  
[Laser Cooling and Trapping \(Graduate Texts in Contemporary Physics\) 下载链接1](#)

书评

-----  
[Laser Cooling and Trapping \(Graduate Texts in Contemporary Physics\) 下载链接1](#)