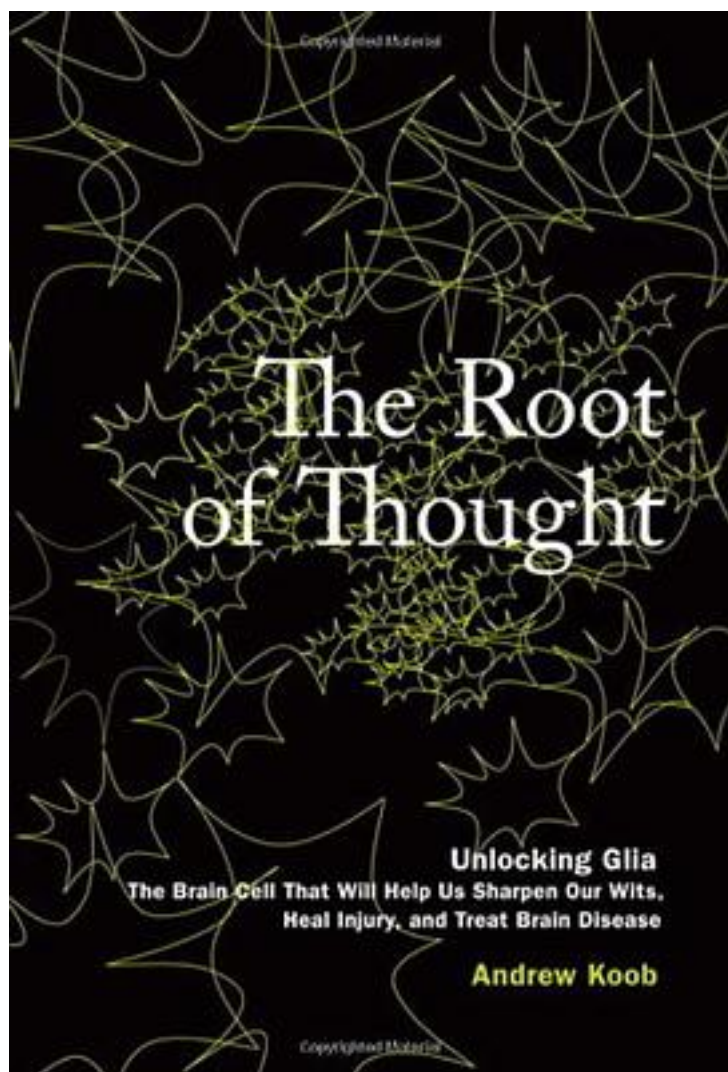


The Root of Thought



[The Root of Thought_ 下载链接1_](#)

著者:Koob, Andrew

出版者:

出版时间:2009-6

装帧:

isbn:9780137151714

Until recently, neuroscientists thought glial cells did little more than hold your brain together. But in the past few years, they've discovered that glial cells are extraordinarily important. In fact, they may hold the key to understanding intelligence, treating psychiatric disorders and brain injuries and perhaps even curing fatal conditions like Alzheimer's, Parkinson's, and Lou Gehrig's Disease. In *The Root of Thought*, leading neuroscientist Dr. Andrew Koob reveals what we've learned about these remarkable cells, from their unexpected role in information storage to their function as adult stem cells that can keep your brain growing and adapting longer than scientists ever imagined possible. Ranging from fruit flies to Einstein, Koob reveals the surprising correlation between intelligence and the brain's percentage of glia cells - and why these cells' unique wavelike communications may be especially conducive to the fluid information processing human beings depend upon. You'll learn how crucial glia cells grow and develop...why almost all brain tumors are comprised of glia cells' and the potential implications for treatment...even the apparent role of glia cells in your every thought and dream!

作者介绍:

目录:

[The Root of Thought 下载链接1](#)

标签

评论

[The Root of Thought 下载链接1](#)

书评

[The Root of Thought 下载链接1](#)