



Evolution of Vulnerability: Implications for Sex Differences in Health and Development

David C. Geary

Download now

Click here if your download doesn"t start automatically

Evolution of Vulnerability: Implications for Sex Differences in Health and Development

David C. Geary

Evolution of Vulnerability: Implications for Sex Differences in Health and Development David C. Geary

Biologists have known for decades that many traits involved in competition for mates or other resources and that influence mate choice are exaggerated, and their expression is influenced by the individuals' ability to tolerate a variety of environmental and social stressors. Evolution of Vulnerability applies this concept of heightened sensitivity to humans for a host of physical, social, psychological, cognitive, and brain traits. By reframing the issue entirely, renowned evolutionary psychologist David C. Geary demonstrates this principle can be used to identify children, adolescents, or populations at risk for poor long-term outcomes and identify specific traits in each sex and at different points in development that are most easily disrupted by exposure to stressors.

Evolution of Vulnerability begins by reviewing the expansive literature on traits predicted to show sexspecific sensitivity to environmental and social stressors, and details the implications for better assessing and understanding the consequences of exposure to these stressors. Next, the book reviews sexual selection—mate competition and choice—and the mechanisms involved in the evolution of condition dependent traits and the stressors that can undermine their development and expression, such as poor early nutrition and health, parasites, social stress, and exposure to man-made toxins. Then it reviews condition dependent traits (physical, behavioral, cognitive, and brain) in birds, fish, insects, and mammals to demonstrate the ubiquity of these traits in nature. The focus then turns to humans and covers sex-specific vulnerabilities in children and adults for physical traits, social behavior, psychological wellbeing, and brain and cognitive traits. The sensitivity of these traits is related to exposure to parasites, poor nutrition, social maltreatment, environmental toxins, chemotherapy, and Alzheimer's disease, among others. The book concludes with an implications chapter that outlines how to better assess vulnerabilities in children and adults and how to more fully understand how, why, and when in development some types of environmental and social stressors are particularly harmful to humans.

- Describes evolved sex differences, providing predictions on the traits that will show sex-specific vulnerabilities
- Presents an extensive review of condition-dependent traits in non-human species, greatly expanding existing reviews published in scientific journals, and more critically, extending these to humans
- Applies condition-dependent traits to humans to identify children, adolescents, or populations at risk for poor long-term outcomes



▶ Download Evolution of Vulnerability: Implications for Sex D ...pdf



Read Online Evolution of Vulnerability: Implications for Sex ...pdf

Download and Read Free Online Evolution of Vulnerability: Implications for Sex Differences in Health and Development David C. Geary

From reader reviews:

Marie Walsh:

Do you have favorite book? If you have, what is your favorite's book? Book is very important thing for us to understand everything in the world. Each book has different aim or maybe goal; it means that guide has different type. Some people really feel enjoy to spend their time and energy to read a book. They can be reading whatever they consider because their hobby is reading a book. What about the person who don't like examining a book? Sometime, particular person feel need book once they found difficult problem as well as exercise. Well, probably you'll have this Evolution of Vulnerability: Implications for Sex Differences in Health and Development.

Jeanne Pratt:

The book untitled Evolution of Vulnerability: Implications for Sex Differences in Health and Development is the reserve that recommended to you to see. You can see the quality of the reserve content that will be shown to a person. The language that writer use to explained their way of doing something is easily to understand. The writer was did a lot of exploration when write the book, therefore the information that they share for you is absolutely accurate. You also might get the e-book of Evolution of Vulnerability: Implications for Sex Differences in Health and Development from the publisher to make you considerably more enjoy free time.

Margaret Thompson:

That book can make you to feel relax. This kind of book Evolution of Vulnerability: Implications for Sex Differences in Health and Development was vibrant and of course has pictures on the website. As we know that book Evolution of Vulnerability: Implications for Sex Differences in Health and Development has many kinds or genre. Start from kids until teens. For example Naruto or Detective Conan you can read and think you are the character on there. So, not at all of book are generally make you bored, any it offers you feel happy, fun and chill out. Try to choose the best book for you personally and try to like reading this.

Tyler Cote:

A lot of book has printed but it is different. You can get it by world wide web on social media. You can choose the most beneficial book for you, science, amusing, novel, or whatever by searching from it. It is referred to as of book Evolution of Vulnerability: Implications for Sex Differences in Health and Development. You'll be able to your knowledge by it. Without leaving behind the printed book, it might add your knowledge and make a person happier to read. It is most crucial that, you must aware about e-book. It can bring you from one location to other place.

Download and Read Online Evolution of Vulnerability: Implications for Sex Differences in Health and Development David C. Geary #PXKA6NB7H3E

Read Evolution of Vulnerability: Implications for Sex Differences in Health and Development by David C. Geary for online ebook

Evolution of Vulnerability: Implications for Sex Differences in Health and Development by David C. Geary Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Evolution of Vulnerability: Implications for Sex Differences in Health and Development by David C. Geary books to read online.

Online Evolution of Vulnerability: Implications for Sex Differences in Health and Development by David C. Geary ebook PDF download

Evolution of Vulnerability: Implications for Sex Differences in Health and Development by David C. Geary Doc

Evolution of Vulnerability: Implications for Sex Differences in Health and Development by David C. Geary Mobipocket

Evolution of Vulnerability: Implications for Sex Differences in Health and Development by David C. Geary EPub