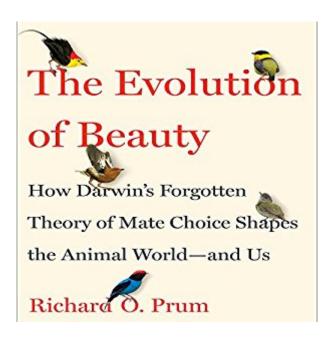


### The book was found

# The Evolution Of Beauty: How Darwin's Forgotten Theory Of Mate Choice Shapes The Animal World - And Us





# **Synopsis**

A major reimagining of how evolutionary forces work, revealing how mating preferences - what Darwin termed "the taste for the beautiful" - create the extraordinary range of ornament in the animal world. In the great halls of science, dogma holds that Darwin's theory of natural selection explains every branch on the tree of life: which species thrive, which wither away to extinction, and what features each evolves. But can adaptation by natural selection really account for everything we see in nature? Yale University ornithologist Richard Prum - reviving Darwin's own views - thinks not. Deep in tropical jungles around the world are birds with a dizzying array of appearances and mating displays: club-winged manakins who sing with their wings, great argus pheasants who dazzle prospective mates with a four-foot-wide cone of feathers covered in golden 3-D spheres, red-capped manakins who moonwalk. In 30 years of fieldwork, Prum has seen numerous display traits that seem disconnected from, if not outright contrary to, selection for individual survival. To explain this, he dusts off Darwin's long-neglected theory of sexual selection, in which the act of choosing a mate for purely aesthetic reasons - for the mere pleasure of it - is an independent engine of evolutionary change. Mate choice can drive ornamental traits from the constraints of adaptive evolution, allowing them to grow ever more elaborate. It also sets the stakes for sexual conflict, in which the sexual autonomy of the female evolves in response to male sexual control. Most crucially, this framework provides important insights into the evolution of human sexuality, particularly the ways in which female preferences have changed male bodies, and even maleness itself, through evolutionary time. The Evolution of Beauty presents a unique scientific vision for how nature's splendor contributes to a more complete understanding of evolution and of ourselves.

# **Book Information**

**Audible Audio Edition** 

Listening Length: 13 hours and 39 minutes

Program Type: Audiobook

Version: Unabridged

Publisher: Random House Audio

Audible.com Release Date: May 9, 2017

Whispersync for Voice: Ready

Language: English

ASIN: B071RCMF4G

Best Sellers Rank: #42 in Books > Audible Audiobooks > Health, Mind & Body > Sexuality #94

in Books > Science & Math > Biological Sciences > Zoology > Ornithology #350 in Books > Health, Fitness & Dieting > Sexual Health > General

### Customer Reviews

This is the most significant book about human evolution to come along in a very long time. Most popular classics in the genre are by very good science writers, like Matt Ridley (Red Queen), Robert Wright (The Moral Animal), or even Richard Dawkins (Selfish Gene). The Evolution of Beauty easily matches the popular appeal of those books, but it is also in a class with E. O. Wilsonâ Â<sup>TM</sup>s Sociobiology (which ultimately opened up Darwin's other taboo idea of group selection) for opening up the field of sexual selection. Here is a first rate naturalist (ornithology) authoritatively sweeping all the accumulated detritus off of Darwinâ Â<sup>TM</sup>s most brilliant deduction: that the peacockâ Â<sup>TM</sup>s tail has nothing to do with natural selection, but is solely driven by the peahenâ Â<sup>TM</sup>s evolved desire for the tail. Then Dr. Prum takes you on a fascinating journey demonstrating the thrilling power of this long-suppressed idea to enlighten disparate aspects of human nature. Some might think his ideas might go over the top in the second part of the book, but in my judgement, Prum doesn't even scratch the surface of the depth to which sexual selection has influenced human evolution. John V. Wylie

An extraordinary footnote to Darwin's concept of "sexual selection" as being a recognition of beauty. The descriptions of the bower birds in particular give ammunition to me when I talk about the communication between members of other species.

The aesthetic view of life here has a curious overlap with the thinking in the book, Worm at the Core by three social psychologists. Here, aesthetics forms the core of human agency. In Worm at the Core, human culture (proxy for aesthetics?) functions as a terror management system to help humans navigate awareness of mortality. What if aesthetics performs both as platform for human agency and steadying grace in face of uncertainty? Intrigued by the parallels.

Profoundly interesting and important book. The impact of aesthetics on our everyday world cannot be underestimated. As we learn more about the neuroscience of aesthetics we understand why we love beautiful things...all kinds of beautiful things, ranging from an iPhone to a vase of flowers. Charles L Mauro CHFPPresident / CEOMAURO Usability Science

Such a great book!! This book is about the theory of sexual selection and how that drives evolution alongside natural selection. The argument for sexual selection was well-reasoned and compelling. This perspective on evolution helps to explain social dynamics and culture in our species and among other sexual species as well.

Well written, and thought provoking.

Amazing book! Prum has picked up where Darwin left off in emphasizing the importance of female choice in mating. He has opened up a fascinating line of inquiry for biology, psychology and sexuality studies. Wonderful writing and fascinating science. Highly recommend!

Provocative and readable. Has as much to say about our society as evolution and birds

<u>Download to continue reading...</u>

The Evolution of Beauty: How Darwin's Forgotten Theory of Mate Choice Shapes the Animal World - and Us The Reluctant Mr. Darwin: An Intimate Portrait of Charles Darwin and the Making of His Theory of Evolution (Great Discoveries) Shapes, Shapes, Shapes The Darwin Awards: Evolution in Action (Darwin Awards (Plume Books)) Darwin's Armada: Four Voyages and the Battle for the Theory of Evolution Islamic Theory of Evolution: The Missing Link between Darwin and the Origin of Species Shaking the Foundation: Charles Darwin and the Theory of Evolution Charles Darwin and the Theory of Evolution by Natural Selection (Revolutionary Discoveries of Scientific Pioneers) The Book That Changed America: How Darwin's Theory of Evolution Ignited a Nation Evolution for Everyone: How Darwin's Theory Can Change the Way We Think About Our Lives Drawing: Drawing and Sketching, Doodling, Shapes, Patterns, Pictures and Zen Doodle (drawing, zentangle, drawing patterns, drawing shapes, how to draw, doodle, creativity) Shapes: An Adult Coloring Book: Over 40 Fun Stress Relief Shapes and Geometric Patterns for Your Inner Artist Bones, Brains and DNA: The Human Genome and Human Evolution (Wallace and Darwin) Darwin and Evolution for Kids: His Life and Ideas with 21 Activities (For Kids series) Galapagos at the Crossroads: Pirates, Biologists, Tourists, and Creationists Battle for Darwin's Cradle of Evolution Evolution 2.0: Breaking the Deadlock Between Darwin and Design Saving Darwin: How to Be a Christian and Believe in Evolution Charles Darwin: And the Evolution Revolution (Oxford Portraits in Science) DARWIN'S BLACK BOX: The Biochemical Challenge to Evolution God After Darwin: A Theology of Evolution

DMCA

Privacy

FAQ & Help