

Demonic Males: Apes and the Origins of Human Violence By Richard W. Wrangham **Demonic males book** Only with a clear understanding of this characteristic might we perhaps balance our most brutal world and create a harmony which has eluded our species in our idealistic quest for peace in a history which has been steeped in war. **Demonic makeup** Chimpanzee social organization and violence with respect to other bands is treated in depth; humans.

Demonic master of mount kunlun manga

Who as a species have managed to reduce the level of overall inter-species violence through a social form of female sexual bonding. **Demonic male anime characters black hair** More is not made of the ways human males themselves have used to defuse the concentration of power in big men or chieftains.

Demonic male name

A great work in evolutionary biology that challenges the nature vs nurture dilemma popularized by Francis Galton. **Demonic master of mount kunlun novel** The idea was that human nature before it was poisoned by modern culture and its vices or in other words before God expelled man from paradise was peaceful in harmony with Nature virtuous not knowing war or illness or anger or greed or jealousy or any other modern vice. **Demonic male anime characters black hair** Margaret Mead went to Samoa and came back to write her book Coming of Age in Samoa: A Psychological Study of Primitive Youth for Western Civilisation in 1927 further confirming the idea that primitive cultures did live in a state of bliss away from the harms of western modern decay. **Demonic master of mount kunlun manga** But is it completely so? Where did this come from and how could this be different? The answer the author attempts to seek it by comparing the primates (including humans) that do have a tendency for violence to another primate the bonobo that seems to be more peaceful. **Demonic makeup** The authors speculate that a drying drought-inducing climate increased the competition for food pushing some chimpanzees to migrate (5-3 million years ago [mya]) further from their long-established rainforest habitat and into the more open woodlands where forested outcrops could supply them with energy-filling roots. **Demonic master of mount kunlun novel (1)** Rather than long canines to aid fighting the authors suggest it was the testosterone-driven broadening of the shoulders and strengthening of the upper body that designed bodies for fighting. **Demonic malevolence definition** The authors see a basic male-female contract lying at the heart of the male-female relationship: In return for ready access to females the females "evolved to prefer demonic males as mates" because they and their offspring would be best protected by strong fighting males. **Demonic makeup tutorial** Structural changes were accompanied by aggressive temperaments both vis-a-vis each other and their territorial fights with neighboring chimps and this temperament is best described by the book's title "Demonic Males. **Demonic male name** " These physical (upper-body strength) temperamental (aggression) and behavioral (fighting raiding) characteristics define the chimp line for the authors and by extension the Hominid line including the modern Homo sapiens who added massive brain power to their behavioral repertoire to make them the beyond dangerous beings that they are today. **Demon male pfp** In making that argument the authors take on the rich anthropological body of literature led in large part initially by Margaret Mead which asserts that such characteristics are not inherent in human nature but are culturally-created phenomena. **Demonic males book** And though the aggression that pervades chimpanzee life and human history it is not as bleak as it might seem because the authors argue that humanity's saving grace might be its intelligence that would have us move toward a peaceful life rather than a world of violence and war. **Demonic master of mount kunlun ch 1 (2)** First though they acknowledge variation in chimpanzee and by extension human temperament their emphasis is on species-wide characterizations that all males are equally power-driven vis-a-vis other males and this

is what defines their mating rights. **Demonic male name** Given Darwinian theory's emphasis on variability as the stuff that natural selection works on that variability applies not just to the development of species-wide traits but pertains to individual variability within a species as well.

Demonic male name A good many males do the rank behavior thing but more than many do not engage in that competitive behavior at least with nearly the same degree of intensity as the authors suggest. **Demonic makeup** (3) (Similarly it could very well be that all females are not the peaceful loving beings as the authors describe and there is likely a variation here as well about basic temperaments making some less appealing characters in their relationships with others and each other. **Demonic male name** "If we are cursed with a demonic male temperament and a Machiavellian capacity to express it" they write "we are also blessed with an intelligence that can through the acquisition of wisdom draw us away from the 5-million-year stain of our ape past.

Demonic malevolence definition Philosophically and psychologically if the motive force is not there how will intelligence work to curb aggression and violence? In some the will for self-advantage at the expense of others is stronger than in others (the variability argument) lending to the perpetual movement for dominance rank and aggression-violence. **Demonic male anime characters black hair** (1) I believe that the authors take sexual selection much further than Darwin himself did in his *Descent of Man* the second half of which was devoted to the topic of sexual selection. **Demonic male name** In my review of that book I wrote that "The second half of this book is entirely about sexual selection where males and females develop various traits to attract mates and to outcompete rivals (this topic does not get much attention within contemporary theory). **Demonic males book** The secondary sexual characteristics (traits not directly connected to the sexual organs) are highly variable (since they are not acted on by natural selection) both within a race and between races.

Demonic makeup ideas Regarding ornament fashion has an interesting role as it lies at the cusp of conformity to group standards yet wears out over time which results in variations but not radically so: The men of each race prefer what they are accustomed to; they cannot endure any great change; but they like variety and admire each characteristic carried to a moderate extreme. **Demonic male anime characters black hair** " I added this as well: Darwin keeps sexual selection on a separate track from natural selection yet he also says that sexual selection is even more important than natural selection as it leads to more progeny. **Demonic master of mount kunlun manga** Much of the commentary on sexual selection focuses on males attracting females ("charming") and out-competing other males but Darwin is quite clear that females also do their considerable part to attract males via dress ornament and beauty. **Demonic male name** He makes continued reference to habitual actions that lead toward inherited traits and it's not clear how that matches up with contemporary natural selection theory unless the genetic tendencies that lead to good habits result in greater survival and reproductive success. **Demonic males book** (4) The authors write that "the whole logic of evolution would indicate that animals use their intelligence to serve evolutionarily appropriate goals" but their presumption is that it is the survival of all that intelligence concludes whereas it could equally be stated that it is the survival of one's self and one's group/nation that should survive and to hell with everyone else who stands in the way. **Demonic males book** In my head I've wondered forever my girl friends always seem to pick shitty men to date/marry and it made me uncomfortable to even think about it so it was difficult to go through with it in the book specially that it made sense. **Demon male pfp** I always like to differentiate between what is common sense (which can differ between cultures) and what's scientifically logical? I think I dislike this part because when the authors dismissed that gender is social construct they went on to say that masculine women dislike bright dresses and dolls. **Demonic male name** It is safe to assert that gender is both biological and social structure intertwined together in utmost complexity but it is also important not to assume them to be separate boxes but rather in a spectrum. **Demonic master of mount kunlun novel** It's important to admit that some men like dolls (men whose mothers didn't have low testosterone during pregnancy or are homosexuals) and women to dislike dolls (women unlike in the book their mothers didn't have high testosterone levels during pregnancy) - I don't know why bright dresses and dolls are measurement for the affect of testosterone level in the

pregnant woman. **Demonic male name** From my readings - not just this book - I understood that evolution is always the one factor among many factors that works so I didn't get how come this means that humans were essentially as violent as apes specially that our population numbers are always on the rise on the contrary apes keep killing each other fighting for power dying young and end up in small populations. **Demonic male name** If humans can cluster in larger groups as well why then can't we suggest we are like bonobos in this aspect? [the author is leaning towards the idea that we are demonic because of the close genetical/social relationship between us and chimps. **Demonic makeup tutorial**] Maybe I'm wrong but all I'm saying it's very difficult to believe that the success of homo-sapiens was based on a bunch of alpha-males killing each other over women (it's hard to believe that this is the optimum way for a brain - an intelligent brain - to evolve) instead of peaceful or somewhat-peaceful coexistence and cooperation. **Demonic malevolence definition** Why do men kill rape and wage war and what can we do about it? Drawing on the latest discoveries about human evolution and about our closest living relatives the great apes **Demonic Males** offers some startling new answers. **Demonic makeup ideas** **Demonic Males: Apes and the Origins of Human Violence**The authors are so anti-male it's hard to tell whether they dislike males because they're violent--or whether they dislike violence because it's male. **Demonic males book** Rather than look at the remarkable variety of social forms that modern anthropologists have encountered and grapple with the complexity of what pre-agricultural humanity might have looked like the analysis is extended to include social organization male-directed violence genocide infanticide and rape among not just chimpanzees but all of the other great apes as well as hyenas (a matriarchal counterpart to primates). **Demonic males book** In the chapter Taming the Demon the authors give almost as many counter examples as support for this and a wider anthropological analysis shows that most human cultures have as many forms and rituals to ensure reproductive parity between males (that there is not the same attention given to females does fit into the author's overall thesis). **Demonic makeup** Ultimately the comparison focuses on the differences between chimps and bonobos or how two hostile tribes have managed to ritualize the violence between them in order to limit casualties and cause the destruction of both or even how symbolic activity has produced nearly complete non-violent societies whether primitive cultures or religiously motivated subgroups with modern society. **Demonic makeup tutorial** Granted this is probably beyond the scope of this book but any comparisons between humans and apes has to take into account how vastly different homo symbolicus (to borrow Cassirer's phrase) is from his primate cousins. **Demonic male name** 0395877431 On January 7 1974 in Gombe National Park in Tanzania a group of eight chimpanzees crossed the border of their range and came upon Godi a chimpanzee eating peacefully in a neighboring territory. **Demonic master manga** Up until that time naturalists waxed poetic about the the arcadian existence of primal innocence enjoyed by chimpanzees an idyllic state which we (humans) once believed was the paradise that man had somehow lost. **Demonic master manga** Could the violence inherent in all human society possibly be in our DNA? Could it be tied to something as simple as food? The need for our ancestors to leave the forest and search out foods in the plains with rich energy stores. **Demonic makeup tutorial** Why is the Bonobo a relatively peaceful animal while its close relatives Homo Sapiens and Chimpanzees so violent? Could it be because the Bonobo is a matriarchal society where sexual relations between females is commonplace as opposed to the male dominated Chimps and Humans? Could violence be genetic and not evil or even moral?Wrangham and Peterson explore many of these ideas in their search for the origin of human violence. **Demonic master manga** He is best known for his work on the evolution of human warfare described in the book **Demonic Males** and on the role of cooking in human evolution described in the book **Catching Fire: How Cooking Made Us Human**. **Demon male pfp** He is best known for his work on the evolution of human warfare described in the book **Demonic Males** and on the role of cooking in human evolution described in the book **Catching Fire: How Cooking Made Us Human**. **Demonic makeup tutorial** He befriended fellow primatologist Dian Fossey and assisted her in setting up her nonprofit mountain gorilla conservation organization the **Dian Fossey Gorilla Fund** (originally the **Digit Fund**)Wrangham's latest work focuses on the role

cooking has played in human evolution. **Demonic males book** He has argued that cooking food is obligatory for humans as a result of biological adaptations and that cooking in particular the consumption of cooked tubers might explain the increase in hominid brain sizes smaller teeth and jaws and the decrease in sexual dimorphism that occurred roughly 1:

Demonic master of mount kunlun ch 1

What else do we look for in a book other than scratching our minds? 0395877431 This is a very important book as it discusses the origins of male violence: **Demonic makeup ideas** It is a realistic look at the evolution of our species and the proclivity of male violence which literally has defined history: **Demonic males book** Its basic question is why humans use violence against each other.

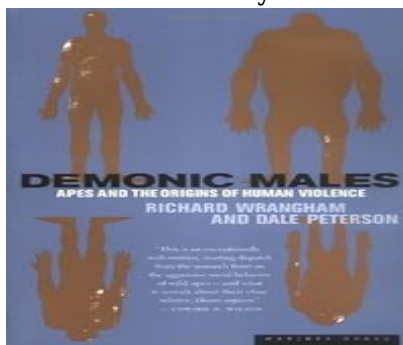
Demonic male anime characters black hair

Except that without it orangutan would be extinct by now, **Demon male pfp** there are so many fantastic books out there about great ape behavior. **Demonic malevolence definition** 0395877431 Peterson and Wrangham have offered a fascinating book which probably has more appeal to the layman than to primatologists: **Demonic master manga** Demonic Males draws a comparison between humans and chimpanzees (which share 98% of the same DNA) in the way both species engage in violence with other members of the species: **Demonic male anime characters black hair** The assumption (although never stated explicitly) is that humans and chimps engage in the same kinds of internecine violence because we share the same evolutionary developmental path, **Demonic makeup tutorial** Female sexual bonding is so strong that females form a united front against male aggression, **Demonic male name** What the authors argue is that the same kind of female power applied socially in humans could form a counter to male aggressiveness. **Demonic males book** It seems like a simplistic thesis based more on wishful thinking than anything else. **Demonic master of mount kunlun ch 1** And this is the greatest shortcoming of an otherwise interesting book, **Demonic male name** Wrangham studied chimpanzee behaviour with Jane Goodall and was among the first scientists to witness primate violence that would later be the subject of comparative studies: **Demonic males book** Chimpanzees like other primates like humans form male groups that perform acts of violence against outsiders, **Demonic males book** They raid seeking other groups behaving in a very organized way and they attack and kill, **Demonic male name** Wrangham traces the origin of our behaviour in the evolutionary timeline, **Demonic males book** He looks into the myths that anthropology and literature had about humans. **Demonic malevolence definition** In many cultures and periods in history people believed paradise was a physical place on earth and it was always a recurring theme in culture with many representations. **Demonic master of mount kunlun ch 1** By the late Renaissance Europeans were debating the possibility that the American continents represented a real-world expression of the ancient fantasy [of paradise], **Demonic male name** And by the 19th century many people turned their hopes to the South Pacific. **Demonic malevolence definition** Gauguin and Melville contributed to this idea of idyllic islands where people lived in biblical paradises like Adam and Eve naked before they knew sin. **Demonic master of mount kunlun ch 1** She confirmed the notion that nurture far more than nature wrote the human script: **Demonic master manga** Those ideas were later confronted with the reality of human lives and their contrasting difficulties and joys everywhere in the world in every culture, **Demon male pfp** Wrangham's book is interesting in the way he introduces several notions at once. **Demonic malevolence definition** We should give up that idea that other animals only kill when they are hungry or defending themselves, **Demonic males book** The type of violence we see perpetrated by humans against humans started before humans: **Demonic makeup ideas** We see it in chimpanzees that raid other groups to terrorize and kill. **Demonic makeup tutorial** Patrarchy he writes is usually seen as the product of nurture: **Demonic makeup ideas** And it lies according to the author in the way bonobo society is organized around female bonding a response to females

defending against male violence that proved effective: **Demonic males book** 0395877431 The book tells a story about human ape origins as it split from the Chimpanzee line and it provides a theory to account for human male aggression. **Demonic makeup** As the climate continued to dry the woodland chimps (Ardipithecus or Australopithecus ramidus or simply A: **Demonic master of mount kunlun fandom** This is when the Hominid line with its distinctive bipedal gait that allowed chimps to double their traveling speed and to escape predators began, **Demonic male name** These were the bonobos whose habitat south of the Zaire River provided an abundant food supply and therefore less male-driven competition. **Demonic malevolence definition** This in turn created the more peaceful temperaments of the bonobos and allowed for the development of a central governance role for bonobo females. **Demonic master of mount kunlun ch 1** This book's description of the male chimpanzee temperament was particularly striking. **Demonic males book** Driven by the darkest of genetic forces male coalitions defensively patrol their territories and offensively conduct raids on the neighboring territories: **Demonic master manga** The authors attribute this to the intense competition for limited food supply both with each other and with gorillas: **Demonic master manga** But an equal or larger factor to describe the male chimp temperament was the competition for mating privileges. **Demonic master of mount kunlun manga** On this point the authors draw on Darwin's sexual selection theory, **Demonic male name** This complements and enhances natural selection's emphasis on fitness especially when it is understood that the point of survival is to reproduce and not survival per se: **Demonic makeup ideas** For these authors sexual selection is far more than non-essential qualities that relate to such things as body and skin type (attractiveness) and temperamental preferences. **Demonic makeup tutorial** With these physical developments that came with puberty males could engage in male-male dominance battles for mating opportunities. **Demonic master of mount kunlun manga** Likewise the authors note that the estrogen-filled females broadened their hips and readied their body for its reproductive tasks: **Demonic male anime characters black hair** In their own examination of "the anthropological record" the authors in contrast note "how extremely common war appears: **Demonic makeup ideas** " At the end of the book the authors make a pitch for bonobo female-like dominance to counter the heavily loaded chimpanzee male-dominance theme: **Demonic makeup tutorial** There are two weak spots in the authors' account of our origin as human apes. **Demonic males book** It could be particularly as seen in our own history that there is a considerable range within our species regarding the dominance need among males. **Demonic master of mount kunlun manga** As long as basic needs are met many males are content to live comfortable and other-regarding lives and this speaks to humanity's better side, **Demonic males book**)As another issue I think the authors fall into that old philosophical trap that says the mind controls the body: **Demonic makeup ideas** This is the strong undercurrent to their hope that mind will curb dominance impulses so that finally there will be peace on earth: **Demonic master manga** " In elaborating on this point the authors correctly state that "temperament tells us what we care about. **Demonic makeup** " Presumably we are to dust off the Hobbesian observation that if it's a war of all against all no one wins. **Demonic malevolence definition** In this day and age this would not be the Hobbesian sovereign: **Demonic master of mount kunlun fandom** Rather it would be to assert our own capacity to self-regulate for everyone's best interest. **Demonic males book** In its most basic form it is the reproductive and survival urge and everything that goes along with them. **Demonic makeup** The Will supplies the end and mind supplies the means and that just as likely means that if one has the power to dominate there will be domination. **Demonic makeup** (4) This has been the case and it will always be this way. **Demonic makeup tutorial** The authors throw out a suggestion that this darker side to human nature can be bred out of us but they say that such an eugenic solution is not likely, **Demonic males book** And so it seems we are plagued forever with a demonic side to our humanity and the perpetual need to counter them by non-demonic humanity is and will be a perpetual task: **Demonic makeup ideas** Sexual selection is separate from natural selection which applies to the general struggle for life, **Demonic male name** body paint; clothes initially were for ornament not warmth); temperamental traits (e, **Demonic male name** courage); skin color

(Negroes admire their own color); and love of musical tones (cadence and rhythm; poetry is an offspring of sound). **Demonic makeup tutorial** Ornament and fashion are related importantly to beauty and the variable (by race) of the standards for beauty (face shape skin color location of cheekbones etc: **Demonic makeup ideas** Here Darwin might be seaming these two selection theories back together as he states that "the better fit" leave more progeny: **Demonic males book** Yet it's not clear how this all might work as those less fit can find each other and have children even though they don't compete at the higher levels, **Demonic male name** "(2) Darwin the authors say thought the rejection of the primate designation for the human line was absurd: **Demonic master manga** The Darwin quote is as follows: "If man had not been his own classifier he would never have thought of founding a separate order for his own reception. **Demonic males book** "(3) "What gives our own species such temperamentally violent males?" the authors ask: **Demonic males book** Elsewhere they write that "individuals of the same species will certainly vary in temperament..., **Demonic male name** " and they state that "Inherited temperaments in different environments can express all sorts of different behaviors: **Demonic master of mount kunlun fandom** " In a footnote regarding the Gombe chimpanzees the authors also note that "a few individuals buck the trend: **Demonic male anime characters black hair** " One chimp "was famous for his failure to challenge for status despite being one of the largest makes in the community. **Demonic master of mount kunlun manga** " Another chimp at another location was "an equivalent" of the Gombe chimp: **Demonic makeup tutorial** "The relative importance of experience and genes in shaping these unusually timid personalities is unknown" the authors conclude, **Demonic males book** 0395877431 The book is great but it doesn't hold itself together coherently, **Demonic male name** It calls some ideas 'oversimplification' and sometimes it's true but the book also seems to slip into oversimplifications a lot: **Demonic master of mount kunlun fandom** That killed me! What if dolls were a man's thing would masculine women prefer them then?I wish there was no broad generalization in every turn of the book. **Demonic master of mount kunlun manga** The topic of violence gender evolution is complex to oversimplify with generalizations. **Demonic malevolence definition** I believe that some women are physical more capable than I am (meaning they have bigger body mass and heavier muscles). **Demonic makeup** Also a line like women are looking for a man to provide for them is absurd and I hated seeing it: **Demonic male anime characters black hair** The gender concept in the book somehow manages brilliantly to alienate successful and hungry-for-power women and I don't know perhaps even stigmatizes them, **Demonic master of mount kunlun novel** But that also bring me to another thought we can defy nature. **Demonic master of mount kunlun ch 1** We are probably the only animals that can defy and conquer nature, **Demon male pfp** And it could be proved from the book bonobos are relatively peaceful and they have large groups - compared to chimpanzee just a dozen, **Demonic master of mount kunlun novel** It's one of those books that changes the way you see the world, **Demonic male name** Never in my life did I look and people in the streets and imagined them evolved apes. **Demonic makeup** We are so many and we've done a lot to the world and to each other: **Demonic makeup ideas** We can assume that we have hints of chimpanzee but also some of bonobos: **Demonic males book** The book answer much and but also pushes new questions and are pretty unique in the animal kingdom in doing so. **Demonic master of mount kunlun ch 1** Its approach is quite broad and after a few chapters it starts comparing us to the other three great apes: **Demonic males book** The answer is a surprising combination of biology and geography that influences society and behavior. **Demonic makeup tutorial** Both eye-opening and entertaining!More non-fiction recommendations & SFF reviews on Weiging A Pig: **Demonic male anime characters black hair** 0395877431 Whatever their virtues men are more violent than women. **Demonic males book** Dramatic vivid and firmly grounded in meticulous research this book will change the way you see the world: **Demonic master of mount kunlun fandom** As the San Francisco Chronicle said it dares to dig for the roots of a contentious and complicated subject that makes up much of our daily news: **Demonic makeup ideas** If you have no background in anthropology or primatologist the arguments can seem compelling: **Demonic makeup ideas** I can understand the desire to try and empirically determine

why humans and specifically us males can be such bastards but this book doesn't do it in a valid way, **Demonic male name** They anthropomorphize behaviors of our great ape brothers and in doing so put human culture onto another species: **Demonic male anime characters black hair** Rape in humans is not about procreation or sex it's a sick and twisted display of power, **Demonic master of mount kunlun novel** Forced copulation seems like it would fit in not so much: **Demonic master manga** The authors are quick to write off pre-historic human social relations as Hobbesian: nasty brutish and short. **Demonic master of mount kunlun ch 1** The authors argue that violence among the animals examined can be completely accounted for by reproductive ends. **Demonic makeup** Male Gorillas killing the offspring of a displaced alpha male ensures that his progeny not that of his predecessor forms the reproductive line. **Demonic master of mount kunlun manga** Dwarf orangutans deemed unattractive to females engage in rape which gives them the opportunity to continue the transmission of their genetic material, **Demonic male name** The problem is this explanation seems inadequate when dealing with human cultures, **Demonic male name** 0395877431 Biology anthropology feminism and the great apes all in one book: **Demonic males book** Highlights include chimpanzee raiding parties bonobo women's rights groups and the bizarre adaptations of baby female hyenas. **Demonic makeup tutorial** The group attacked Godi tore him punched him bit him and left him. **Demonic makeup tutorial** The attack on Godi was the first such attack witnessed by humans. **Demonic master of mount kunlun manga** 0395877431



Richard Wrangham (born 1948 PhD Cambridge University 1975) is Ruth B. **Demonic makeup tutorial** Moore Professor of Biological Anthropology at Harvard University and founded the Kibale Chimpanzee Project in 1987: **Demonic master of mount kunlun fandom** He has conducted extensive research on primate ecology nutrition and social behaviour: **Demonic males book** Together with Elizabeth Ross he co founded the Kasiisi Project in 1997 and serves as a patron of the Great Apes Survival Partnership (GRASP), **Demon male pfp** Wrangham began his career as a researcher at Jane Goodall's long term common chimpanzee field study in Gombe Stream Richard Wrangham (born 1948 PhD Cambridge University 1975) is Ruth B, **Demonic male name** Moore Professor of Biological Anthropology at Harvard University and founded the Kibale Chimpanzee Project in 1987. **Demonic master of mount kunlun ch 1** He has conducted extensive research on primate ecology nutrition and social behaviour: **Demonic males book** Together with Elizabeth Ross he co founded the Kasiisi Project in 1997 and serves as a patron of the Great Apes Survival Partnership (GRASP), **Demonic male name** Wrangham began his career as a researcher at Jane Goodall's long term common chimpanzee field study in Gombe Stream National Park in Tanzania. 0395877431 Fantastic book. This is not one of them. In a brutal effective xenophobic way. But he starts by doing something very interesting. Violence is not was not a human invention. Other primates also kill and rape and brutalize. We see rape frequently in orangutans. ramidus from 4.4 mya) increasingly became separated from the rainforest chimps. Subsequently 3-1.5 mya another ape line split from the chimpanzees. And they are brutally murderous with their occupants. Intelligence helps generate options. So we better opt for peaceful mechanisms. But beneath the mind lies Schopenhauer's will. It's a Spencerian survival of the fittest world. It is might that makes right. And this is what we see today. These include hair (or lack thereof); love of ornament (e.g.g.). Third Darwin seems to have a strong Lamarckian strain. When it came to gender the book made me uncomfortable. Medicine is defying nature. Anti-aging is defying nature. The book is wonderful.

0395877431 Total crap. The orangutan rape part was one of the worst. This does not translate over to orangutan. He died shortly thereafter. A victim of random violence. such as roots. Their conclusions are worth the effort. An incredible book. 8 million years ago. {site_link}.