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The Ant and the Peacock Good Tidings Debating Design From Darwin to Hitler Pure Society The Quotable Darwin In Pursuit of the Gene Darwin Earthworm Ecology Darwin's Dice The Literary Imagination from Erasmus Darwin to H.G. Wells The Scientific Method The Life and Letters of Charles Darwin Life and Letters of Charles Darwin The Life and Letters of Charles Darwin Memorials of Charles Darwin Monkey Trials and Gorilla Sermons The Life and Letters of Charles Darwin by Charles Darwin by Charles Darwin to Delphi Classics (Illustrated) Catastrophic Thinking Charles Darwin's Natural Selection From Darwin to Dardanelles From Darwin to Derrida On Flinching Charles Darwin Volume 2 From Darwin to Eden Charles Darwin and Alfred Russel Wallace The Life and Letters of Charles Darwin Charles Darwin and the Mystery of Mysteries NATURE STORIES FROM DARWIN Genetics and the Origin of Species The Life and Letters of Charles Darwin, Volume 3 From Darwin to Behaviourism Darwin for Beginners

The Ant and the Peacock

1991

this book is a success story it explains two long running puzzles of the theory of natural selection how can natural selection favour those like the ant that renounce tooth and claw in favour of the public spirited ways of the commune how can it explain the peacock s tail flamboyant and a burden to its bearer surely selection would act against useless ornamentation helena cronin s enthralling account blends history science and philosophy in a gripping tale that is scholarly entertaining and eminently readable the hardback edition was selected by nature as one of the best scientific books in 1992 also the new york times chose it as one of their best books of 1992 the author divides her time between the philosophy department at the london school of economics and the zoology department at oxford

Good Tidings

1972

in this book first published in 2004 william dembski michael ruse and other prominent philosophers provide a comprehensive balanced overview of the debate concerning biological origins a controversial dialectic since darwin published the origin of species in 1859 invariably the source of controversy has been design is the appearance of design in organisms as exhibited in their functional complexity the result of purely natural forces acting without prevision or teleology or does the appearance of design signify genuine prevision and teleology and if so is that design empirically detectable and thus open to scientific inquiry four main positions have emerged in response to these questions darwinism self organisation theistic evolution and intelligent design the contributors to this volume define their respective positions in an accessible style inviting readers to draw their own conclusions two introductory essays furnish a historical overview of the debate

Debating Design

2004-07-12

in this work richard weikart explains the revolutionary impact darwinism had on ethics and morality he demonstrates that many leading darwinian biologists and social thinkers in germany believed that darwinism overturned traditional judeo christian and enlightenment ethics especially the view that human life is sacred many of these thinkers supported moral relativism yet simultaneously exalted evolutionary fitness especially intelligence and health to the highest arbiter of morality darwinism played a key role in the rise not only of eugenics but also euthanasia infanticide abortion and racial extermination this was especially important in germany since hitler built his view of ethics on darwinian principles not on nihilism

From Darwin to Hitler

2016-09-27

as genetic manipulation comes to dominate medical science a timely and trenchant history of eugenics how did the notions of race and ethnic group under the cover of scientific legitimacy get used for political ends this work retraces the history of biological conceptions of society and their racist and eugenicist applications from the end of the nineteenth century to the post second world war epoch andré pichot analyzes the relationship between science politics and ideology through the examination of specific cases from nazism to the various eugenicist research programs launched or financed by eminent scientific organizations from the beginning of the twentieth century onwards and today with the mapping of the human genome and rapid advances in gene therapies he warns that the dream of a pure society is in danger of resurrection

2023-08-14 click on 3 express publishing

Pure Society

2009-04-07

a treasure trove of illuminating and entertaining quotations from the legendary naturalist here is charles darwin in his own words the naturalist traveler scientific thinker and controversial author of on the origin of species the book that shook the victorian world featuring hundreds of quotations carefully selected by world renowned darwin biographer janet browne the quotable darwin draws from darwin s writings letters to friends and family autobiographical reminiscences and private scientific notebooks it offers a multifaceted portrait that takes readers through his youth the famous voyage of the beagle the development of his thoughts about evolution his gradual loss of religious faith and the time spent turning his ideas into a well articulated theory about the natural origin of all living beings a theory that dangerously included the origin of humans the quotable darwin also includes many of the key responses to darwin s ideas from figures across the social spectrum scientists and nonscientists alike and criticism too we see darwin as an innovative botanist and geologist an affectionate husband and father and a lively correspondent who once told his cousin that he liked to play billiards because it drives the horrid species out of my head this book gives us an intimate look at darwin at work at home as a public figure and on his travels complete with a chronology of darwin s life by browne the quotable darwin provides an engagingly fresh perspective on a remarkable man who was always thinking deeply about the natural world

The Quotable Darwin

2017-10-31

the mystery of inheritance has captivated thinkers since antiquity and the unlocking of this mystery the development of classical genetics is one of humanity s greatest achievements this great scientific and human drama is the story told fully and for the first time in this book acclaimed science writer james schwartz presents the history of genetics through the eyes of a dozen or so central players beginning with charles darwin and ending with nobel laureate hermann j muller in tracing the emerging idea of the gene schwartz deconstructs many often told stories that were meant to reflect glory on the participants and finds that the official version of discovery often hides a far more complex and illuminating narrative the discovery of the structure of dna and the more recent advances in genome science represent the culmination of one hundred years of concentrated inquiry into the nature of the gene schwartz s multifaceted training as a mathematician geneticist and writer enables him to provide a remarkably lucid account of the development of the central ideas about heredity and at the same time bring to life the brilliant and often eccentric individuals who shaped these ideas in the spirit of the late stephen jay gould this book offers a thoroughly engaging story about one of the oldest and most controversial fields of scientific inquiry it offers readers the background they need to understand the latest findings in genetics and those still to come in the search for the genetic basis of complex diseases and traits

In Pursuit of the Gene

2010-03-30

eminent historian paul johnson provides a rich succinct portrait of charles darwin charles darwin is arguably the most influential scientist of all time his origin of species forever changed our concept of the world's creation darwin's revolutionary career is the perfect vehicle for historian paul johnson marked by the insightful observation spectacular wit and highly readable prose for which johnson is so well regarded darwin brings the gentleman scientist and his times brilliantly into focus from darwin's birth into great fortune to his voyage aboard the beagle to the long delayed publication of his masterpiece johnson delves into what made this victorian gentleman into a visionary scientist and into the tragic flaws that later led darwin to support the burgeoning eugenics movement johnson's many admirers as well as history and science buffs will be grateful for this superb account of darwin and the everlasting impact of his discoveries

Darwin

2012-10-11

darwin cleared official this 1982 times 7 january head line of a first leader reporting the astonishing case brought in arkansas against compulsory teaching of a biblical account of creation hopefully set at rest doubts about darwin in the minds of a public confused by media presentations of such unfamiliar concepts as punctuated equilibria cladism and phenetics mud sticks but darwin s perturbed ghost may have found some consolation in the concurrent celebrations at grange over sands a modest township in cumbria uk of the centenary of the publication of his less controversial book the formation of vegetable mould through the action of worms in the form of a symposium on earthworm ecology this attracted some 150 participants predominantly adrenalin charged research workers in the full heat of peer group interaction this book comprises a selection of the more ecologically oriented papers contributed to the symposium brutally edited in the interests of brevity and thematic continuity the book opens with an appraisal of darwin s earthworm work in its historical and philosophical context and relates his views on vegetable mould to current concepts of humus formation thereafter quotations from darwin made out of piety have been rigorously excluded subsequent sections each comprise a review chapter and two or three case studies presenting new data on a related topic

Earthworm Ecology

1983-10-20

for evolutionary biologists the concept of chance has always played a significant role in the formation of evolutionary theory as far back as greek antiquity chance and luck were key factors in understanding the natural world chance is not just an important concept it is an entire way of thinking about nature and as curtis johnson shows it is also one of the key ideas that separates charles darwin from other systematic biologists of his time studying the concept of chance in darwin s writing reveals core ideas in his theory of evolution as well as his reflections on design purpose and randomness in nature s progression over the course of history in darwin s dice the idea of chance in the thought of charles darwin curtis johnson examines darwin s early notebooks his collected correspondence now in 19 volumes and most of his published writing to trace the evolution of his ideas about chance in evolution this proved to be one of darwin s most controversial ideas among his reading public so much so that it drew hostile reactions even from darwin s scientific friends not to mention the more general reader the firestorm of criticism forced darwin to forge a retreat not in terms of removing chance from his theory his commitment to it was unshakable but in terms of how he chose to present his theory briefly by changing his wording and by introducing metaphors and images the stone house metaphor the evolution of giraffes and others darwin succeeded in making his ideas seem less threatening than before without actually changing his views randomness remained a focal point for darwin throughout his life through the lens of randomness johnson reveals implications of darwin s views for religion free will and moral theory darwin s dice presents a new way to look at darwinist thought and the writings of charles darwin

Darwin's Dice

2014-09-01

at the close of the eighteenth century erasmus darwin declared that he would enlist the imagination under the banner of science beginning michael page argues a literary narrative on questions of evolution ecology and technological progress that would extend from the romantic through the victorian periods examining the interchange between emerging scientific ideas specifically evolution and ecology new technologies and literature in nineteenth century britain page shows how british writers from darwin to h g wells confronted the burgeoning expansion of scientific knowledge that was radically redefining human understanding and experience of the natural world of human species and of the self the wide range of authors covered in page s ambitious study permits him to explore an impressive array of topics that include the role of the romantic era in the molding of scientific and cultural perspectives the engagement of william wordsworth and percy shelley with questions raised by contemporary science mary shelley s conflicted views on the unfolding prospects of modernity and how victorian writers like charles kingsley samuel butler and w h hudson responded to the

implications of evolutionary theory page concludes with the scientific romances of h g wells to demonstrate how evolutionary fantasies reached the pinnacle of synthesis between evolutionary science and the imagination at the close of the century

The Literary Imagination from Erasmus Darwin to H.G. Wells

2016-03-09

the scientific method is just over a hundred years old from debates about the evolution of the human mind to the rise of instrumental reasoning henry m cowles shows how the idea of a single scientific method emerged from a turn inward by psychologists that produced powerful epistemological and historical effects that are still with us today

The Scientific Method

2020

volume i preface life and letters of charles darwin volume i chapter 1 it he darwin family chapter 1 ii autobiography chapter 1 iii reminiscences of my father s everyday life chapter 1 vi chapter 1 vi the appointment to the beagle chapter 1 vi the voyage chapter 1 vii london and cambridge 1836 1842 chapter 1 viii religion chapter 1 ix life at down 1842 1854 chapter 1 x the growth of the origin of species chapter i on the kind of intermediateness necessary and the number chapter ii the gradual appearance and disappearance of organic chapter iii geographical distribution corresponds to chapters xi chapter iv affinities and classification of organic beings chapter v unity of type morphology embryology chapter vi rudimentary organs these three chapters correspond to chapter xii of the origin chapter vii recapitulation and conclusion the final sentence of the chapter 1 xi the growth of the origin of species letters 1843 1856 chapter 1 xii the unfinished book may 1856 to june 1858 chapter 1 xiii the writing of the origin of species june 18 1858 to november 1859 chapter 1 xiv by professor huxley on the reception of the origin of species volume ii chapter 2 i the publication of the origin of species october 3 1859 to december 31 1859 chapter 2 ii the origin of species continued 1860 chapter 2 iii spread of evolution 1861 1862 chapter 2 iv the spread of evolution variation of animals and plants chapter 2 vi the publication of the variation of animals and plants under domestication january 1867 to june 1868 chapter 2 vi work on man 1864 1870 chapter 2 vii publication of the descent of man work on expression chapter 2 viii miscellanea chapter 2 ix miscellanea continued chapter 2 x fertilisation of flowers chapter 2 xiv the power of movement in plants 1880 chapter 2 xv miscellaneous botanical letters 1873 1882 chapter 2 xvi conclusion

The Life and Letters of Charles Darwin

1888

drawing on the lives of five great scientists charles darwin william thomson lord kelvin linus pauling fred hoyle and albert einstein scientist author mario livio shows how even the greatest scientists made major mistakes and how science built on these errors to achieve breakthroughs especially into the evolution of life and the universe

Life and Letters of Charles Darwin

2016-02-22

peter bevelin begins this quest for wisdom by embarking on an ambitious journey into the darwinian forces at the reins of human decision making illustrating just how our pre agrarian genetic hard wiring all too often leads us into disastrous lapses in judgement whether in financial transactions business decisions or in everyday life and ultimately offering us methods to sidestep error and enhance

success bevelin argues that by being aware of the driving forces behind human nature we can then more effectively approach our responsibilities in the workplace by conditioning ourselves to approach everyday problems through the logistical anchors of mathematical and scientific thinking the philosophy of berkshire hathaway s director and vice chairman charles munger is offered as counterpoint to the notion that we are simply pawns of our own nature instead by actively engaging our knowledge of the natural determinants biology math physics etc and through studying diligently the philosophies of those who have weathered the storm and emerged victorious we can use this knowledge to our distinct advantage in not only business but in all walks of life

The Life and Letters of Charles Darwin

1888

this book is the first to inquire into the range of influences and ideas the mentors and rivals and the formal and informal education that shaped charles darwin and prepared him for his remarkable career of scientific achievement keith thomson concentrates on darwin s early life as a schoolboy a medical student at edinburgh a theology student at cambridge and a naturalist aboard the beagle on its famous five year voyage

Brilliant Blunders

2014-05-27

the earliest records of the family show the darwins to have been substantial yeomen residing on the northern borders of lincolnshire close to yorkshire the name is now very unusual in england but i believe that it is not unknown in the neighbourhood of sheffield and in lancashire down to the year 1600 we find the name spelt in a variety of ways derwent darwen darwynne etc it is possible therefore that the family migrated at some unknown date from yorkshire cumberland or derbyshire where derwent occurs as the name of a river the first ancestor of whom we know was one william darwin who lived about the year 1500 at marton near gainsborough his great grandson richard darwyn inherited land at marton and elsewhere and in his will dated 1584 bequeathed the sum of 3s 4d towards the settynge up of the queene s majestie s armes over the quearie choir doore in the parishe churche of marton we owe a knowledge of these earlier members of the family to researches amongst the wills at lincoln made by the well known genealogist colonel chester

Seeking Wisdom

2004-03-01

bowler doesn t minimize the hostility of many of the faithful toward evolution but he reveals the less well known existence of a long tradition within the churches that sought to reconcile christian beliefs with evolution by finding reflections of the divine in scientific explanations for the origin of life by tracing the historical forerunners of these rival christian responses bowler provides a valuable alternative to accounts that stress only the escalating confrontation

The Young Charles Darwin

2009-01-01

this ebook features the unabridged text of the life and letters of charles darwin by charles darwin delphi classics illustrated from the bestselling edition of the complete works of charles darwin having established their name as the leading publisher of classic literature and art delphi classics produce publications that are individually crafted with superior formatting while introducing many rare texts for the first time in digital print the delphi classics edition of darwin includes original annotations and illustrations relating to the life and works of the author as well as individual tables of contents

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The Life and Letters of Charles Darwin

2024-02-11

a history of scientific ideas about extinction that explains why we learned to value diversity as a precious resource at the same time as we learned to think catastrophically about extinction we live in an age in which we are repeatedly reminded by scientists by the media by popular culture of the looming threat of mass extinction we re told that human activity is currently producing a sixth mass extinction perhaps of even greater magnitude than the five previous geological catastrophes that drastically altered life on earth indeed there is a very real concern that the human species may itself be poised to go the way of the dinosaurs victims of the most recent mass extinction some 65 million years ago how we interpret the causes and consequences of extinction and their ensuing moral imperatives is deeply embedded in the cultural values of any given historical moment and as david sepkoski reveals the history of scientific ideas about extinction over the past two hundred years as both a past and a current process is implicated in major changes in the way western society has approached biological and cultural diversity it seems self evident to most of us that diverse ecosystems and societies are intrinsically valuable but the current fascination with diversity is a relatively recent phenomenon in fact the way we value diversity depends crucially on our sense that it is precarious that it is something actively threatened and that its loss could have profound consequences in catastrophic thinking sepkoski uncovers how and why we learned to value diversity as a precious resource at the same time as we learned to think catastrophically about extinction

Life and Letters of Charles Darwin

2023-09-03

an original unpublished manuscript written before the origin of species which contains the references to journal articles and books that darwin used in formulating his controversial ideas this volume has been edited and annotated and includes a cross indexing to the origin

Memorials of Charles Darwin

1909

history of men from the northern territory going to world war 1

Monkey Trials and Gorilla Sermons

2009-06-30

how the meaningless process of natural selection produces purposeful beings who find meaning in the world in from darwin to derrida evolutionary biologist david haig explains how a physical world of matter in motion gave rise to a living world of purpose and meaning natural selection a process without purpose gives rise to purposeful beings who find meaning in the world the key to this haig proposes is the origin of mutable texts genes that preserve a record of what has worked in the world these texts become the specifications for the intricate mechanisms of living beings haig draws on a wide range of sources from laurence sterne s tristram shandy to immanuel kant s critique of the power of judgment to the work of jacques derrida to the latest findings on gene transmission duplication

and expression to make his argument genes and their effects he explains are like eggs and chickens eggs exist for the sake of becoming chickens and chickens for the sake of laying eggs a gene s effects have a causal role in determining which genes are copied a gene considered as a lineage of material copies persists if its lineage has been consistently associated with survival and reproduction organisms can be understood as interpreters that link information from the environment to meaningful action in the environment meaning haig argues is the output of a process of interpretation there is a continuum from the very simplest forms of interpretation instantiated in single rna molecules near the origins of life to the most sophisticated life is interpretation the use of information in choice

The Life and Letters of Charles Darwin by Charles Darwin - Delphi Classics (Illustrated)

2017-07-17

on flinching explores the cultural history of flinches winces cringes and starts in the late nineteenth and early twentieth centuries taking the flinches of scientific observers as its starting point it likens scientific experiments to the emotional interactions between audiences and actors in the theatre of this period

Catastrophic Thinking

2020-09-24

this concluding volume of janet browne s biography covers the transformation in darwin s life after the first unexpected announcement of the theory of evolution by natural selection and the publication of on the origin of species in 1859 always a private man darwin found himself a controversial figure reviewed and discussed in circles that stretched far beyond the boundaries of victorian science janet browne here examines the wider publishing world of victorian england and the different audiences that responded to the ideas of one of the leading thinkers of the nineteenth century and considers the darwinian revolution from darwin s point of view

Charles Darwin's Natural Selection

1987-11-26

who am i where did i come from where did life come from how you answer these questions will profoundly impact how you live your life professor collier has compiled into one engaging volume the scientific case for god and theism encased in the philosophy of one of the most brilliant and unusual scientist philosophers of our age michael polanyi few people have the time to survey the full spectrum of the modern intelligent design movement and how it grew out of and interacts with the writings of michael polanyi with this book you can step back and survey the whole scene and know exactly who you need to read next if necessary collier has condensed the critical details of polanyi and the intelligent design movement into a single volume that informs without being overly simplistic but is also engaging and fun

From Darwin to Dardanelles

2015-07-31

while charles darwin is familiar to so many alfred wallace s contribution to science and especially to the theory of evolution was invaluable the two traveled the world separately and developed their ideas separately but darwin published his theory first rather than become enemies they both worked to promote acceptance of the controversial ideas readers will be interested in the biographies of these globetrotting scientists as well as actual quotes that aid in a better understanding of the men and their motivations

2023-08-14 click on 3 express publishing

From Darwin to Derrida

2020-03-31

an intrepid voyage a groundbreaking theory the life and work of one of the world's most influential scientists young readers of this altogether fascinating biography follow charles darwin not only on his journey aboard the hms beagle but also through the thinking that led him to his world changing theory and most famous work the origin of the species complete with historical photographs and documented passages straight from darwin's personal diary this engaging book ensures that a new generation of young readers will get to know one of the scientists who shaped our understanding of the world charles darwin and the mystery of mysteries is a 2011 bank street best children's book of the year

On Flinching

2014-04

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Charles Darwin Volume 2

2010-02-23

the life and letters of charles darwin including an autobiographical chapter vol ii many of the earliest books particularly those dating back to the 1900s and before are now extremely scarce and increasingly expensive we are republishing these classic works in affordable high quality modern editions using the original text and artwork

From Darwin to Eden

2020-03-23

widely seen as evolution s founding figure charles darwin is taken by many evolutionists to be the first to propose a truly modern theory of evolution darwin s greatness however has obscured the man and his work at times even to the point of distortion accessibly written this book presents a more nuanced picture and invites us to discover some neglected ambiguities and contradictions in darwin s masterwork delisle and tierney show darwin to be a man who struggled to reconcile the received wisdom of an unchanging natural world with his new ideas about evolution arguing that darwin was unable to break free entirely from his contemporaries more traditional outlook they show his theory to be a fascinating compromise between old and new rediscovering this other darwin and this other side of on the origin of species helps shed new light on the immensity of the task that lay before 19th century scholars as well as their ultimate achievements

Charles Darwin and Alfred Russel Wallace

2014-08-01

charles robert darwin 1809 1882 has been widely recognized since his own time as one of the most influential writers in the history of western thought his books were widely read by specialists and the general public and his influence had been extended by almost continuous public debate over the past 150 years new york university press s new paperback edition makes it possible to review darwin s public literary output as a whole plus his scientific journal articles his private notebooks and his correspondence this is complete edition contains all of darwin s published books featuring definitive texts recording original pagination with darwin s indexes retained the set also features a general introduction and index and introductions to each volume

The Life and Letters of Charles Darwin

1911

the beginner books their cartoon format and irreverent wit make difficult ideas accessible and entertaining newsday aking us through the upheavals in biological thought which made the origins of species possible jonathan miller introduces us to that odd revolutionary charles darwin a remarkably timid man who spent most of his life in seclusion a semi invalid riddled with doubts fearing the controversy his theories might unleash yet also the man who finally undermined belief in god s creation along the way we meet a fascinating cast of characters darwin s scientific predecessors his contemporaries including alfred russell wallace whose anticipation of natural selection forced darwin to publish his opponents and his successors whose work in modern genetics provided necessary modifications to darwin s own work splendidly illustrated this clever witty highly informative book is the perfect introduction to darwin s life and thought

Charles Darwin and the Mystery of Mysteries

2010-05-11

NATURE STORIES FROM DARWIN

2016-08-26

Genetics and the Origin of Species

1997-01-01

The Life and Letters of Charles Darwin, Including an Autobiographical Chapter; Vol II

2008-08

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Rereading Darwin's Origin of Species

2022-02-10

The Works of Charles Darwin, Volume 3

1987-11

From Darwin to Behaviourism

1984

Darwin for Beginners

1982

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