
File Type PDF ON THE ORIGINS OF THE BUDDHIST ARTHAKATHAS For The Royal Asiatic Society Of Great Britain And Ireland

When somebody should go to the books stores, search foundation by shop, shelf by shelf, it is really problematic. This is why we allow the ebook compilations in this website. It will entirely ease you to look guide **ON THE ORIGINS OF THE BUDDHIST ARTHAKATHAS For The Royal Asiatic Society Of Great Britain And Ireland** as you such as.

By searching the title, publisher, or authors of guide you truly want, you can discover them rapidly. In the house, workplace, or perhaps in your method can be every best place within net connections. If you ambition to download and install the ON THE ORIGINS OF THE BUDDHIST ARTHAKATHAS For The Royal Asiatic Society Of Great Britain And Ireland, it is certainly easy then, previously currently we extend the belong to to purchase and create bargains to download and install ON THE ORIGINS OF THE BUDDHIST ARTHAKATHAS For The Royal Asiatic Society Of Great Britain And Ireland thus simple!

T5DUGY - SARIAH SANIYA

This 1992 book explains how people acquire political information from elites and the mass media and convert it into political preferences.

Provides an evolutionary perspective on the origin of products. Offers a method to give designers directions in New Product Development.

This work has been selected by scholars

as being culturally important, and is part of the knowledge base of civilization as we know it. This work was reproduced from the original artifact, and remains as true to the original work as possible. Therefore, you will see the original copyright references, library stamps (as most of these works have been housed in our most important libraries around the world), and other notations in the work. This work is in the public domain in the United States of

America, and possibly other nations. Within the United States, you may freely copy and distribute this work, as no entity (individual or corporate) has a copyright on the body of the work. As a reproduction of a historical artifact, this work may contain missing or blurred pages, poor pictures, errant marks, etc. Scholars believe, and we concur, that this work is important enough to be preserved, reproduced, and made generally available to the public. We

appreciate your support of the preservation process, and thank you for being an important part of keeping this knowledge alive and relevant.

"In this wide-ranging work, Caspar Hirschi offers new perspectives on the origins of nationalism and the formation of European nations. Based on extensive study of written and visual sources dating from the ancient to the early modern period, the author re-integrates the history of pre-modern Europe into the study of nationalism, describing it as an unintended and unavoidable consequence of the legacy of Roman imperialism in the Middle Ages. Hirschi identifies the earliest nationalists among Renaissance humanists, exploring their public roles and ambitions to offer new insight into the history of political scholarship in Europe and arguing that their adoption of ancient role models produced massive contradictions between their self-image and political function. This book demonstrates that only through understanding the development of the politics, scholarship and art of pre-modern Europe can we fully grasp the global power of nationalism in a modern political context"--

This New York Times bestseller "elegantly weaves evidence and insights...into a single, accessible historical narrative" (Bill Gates) and presents a captivating history of the universe -- from the Big Bang to dinosaurs to mass globalization and beyond. Most historians study the smallest slivers of time, emphasizing specific dates, individuals, and documents. But what would it look like to study the whole of history, from the big bang through the present day -- and even into the remote future? How would looking at the full span of time change the way we perceive the universe, the earth, and our very existence? These were the questions David Christian set out to answer when he created the field of "Big History," the most exciting new approach to understanding where we have been, where we are, and where we are going. In *Origin Story*, Christian takes readers on a wild ride through the entire 13.8 billion years we've come to know as "history." By focusing on defining events (thresholds), major trends, and profound questions about our origins, Christian exposes the hidden threads that tie everything together -- from the creation of the planet to the advent of agriculture, nuclear war, and

beyond. With stunning insights into the origin of the universe, the beginning of life, the emergence of humans, and what the future might bring, *Origin Story* boldly re-frames our place in the cosmos.

As the 400th anniversary of the outbreak of the Thirty Years War approaches, Geoff Mortimer provides a timely re-assessment of its origins. These lie mainly neither in religious tensions in Germany nor in the conflicts between Spain, France and the Dutch, but in the revolt in Bohemia and the famous defenestration of Prague.

A picture book adaptation of Charles Darwin's groundbreaking *On the Origin of Species*, lushly illustrated and told in accessible and engaging easy-to-understand text for young readers. *On the Origin of Species* revolutionized our understanding of the natural world. Now young readers can discover Charles Darwin's groundbreaking theory of evolution for themselves in this stunning picture-book adaptation that uses stylish illustrations and simple text to introduce how species form, develop, and change over time.

Churchward's *The Origin and Evolution of Religion*, first published in 1924, explores the history and development of different

religions worldwide, from the religious cults of magic and fetishism to contemporary religions such as Christianity and Islam. This text is ideal for students of theology.

Nations are not trapped by their pasts, but events that happened hundreds or even thousands of years ago continue to exert huge influence on present-day politics. If we are to understand the politics that we now take for granted, we need to understand its origins. Francis Fukuyama examines the paths that different societies have taken to reach their current forms of political order. This book starts with the very beginning of mankind and comes right up to the eve of the French and American revolutions, spanning such diverse disciplines as economics, anthropology and geography. *The Origins of Political Order* is a magisterial study on the emergence of mankind as a political animal, by one of the most eminent political thinkers writing today.

In this ground-breaking book Chris Stringer sets out to answer all the big questions in the debate about our origins. How can we define modern humans, and how can we

recognise our beginnings in the fossil and archaeological record? How can we accurately date fossils, including ones beyond the range of radiocarbon dating? What does the genetic data really tell us? Were our origins solely in Africa? Are modern humans a distinct species from ancient people such as the Neanderthals? And what contact did our ancestors have with them? How can we recognise modern humans behaviourally, and were traits such as complex language and art unique to modern humans? What forces shaped the origins of modern humans - were they climatic, dietary, social, or even volcanic? What drove the dispersals of modern humans from Africa, and how did our species spread over the globe? How did regional features evolve, and how significant are they? What exactly was the 'Hobbit' of the island of Flores, and how was it related to us? Has human evolution stopped, or are we still evolving? What can we expect from future research on our origins? This book will make every reader think about what it means to be human.

Man has been intrigued by the origin of pearls, sensitive to their beauty, & convinced of their medicinal value for at least

five millennia. A mixture of folklore & observation preceded the earliest scientific inquiries. Fishing & trade commenced in southern Asia, between India & Sri Lanka & around the Persian Gulf. In Western & Central Europe, Inner Asia & China, & North America, freshwater pearls were probably known & treasured before those of marine origin. R.A. Donkin combines written sources with the results of archaeological & philological research. A refined nomenclature lends support to other evidence pointing to long familiarity, & etymologically related words for 'pearl'- reflecting former trading connections or colonization. Pearls were prominent among the luxury products which, for many centuries, the West associated with the legendary East & South; conversely, the Chinese looked to the West & South. From the opening of the Age of Discoveries & for the next two & a half centuries marine pearls were high among the objectives of expeditions to the eastern & western Tropics. The often remote centers of demand were affluent & culturally advanced societies where dealers & purchasers exercised fine judgment in matters of shape & color & iridescence, as they continue to do today.

Beyond Price: Pearls & Pearl-Fishing, organized both chronologically & by region is called by reviewer, James Parsons, "the crowning achievement of a world-class scholar....The folklore regarding pearls has created an endlessly imaginative literature, here analyzed meticulously." The book is enhanced with over 100 maps & illustrations.

Given the popular-level conversations on phenomena like the Gospel of Thomas and Bart Ehrman's Misquoting Jesus, as well as the current gap in evangelical scholarship on the origins of the New Testament, Michael Kruger's Canon Revisited meets a significant need for an up-to-date work on canon by addressing recent developments in the field. He presents an academically rigorous yet accessible study of the New Testament canon that looks deeper than the traditional surveys of councils and creeds, mining the text itself for direction in understanding what the original authors and audiences believed the canon to be. Canon Revisited provides an evangelical introduction to the New Testament canon that can be used in seminary and college classrooms, and read by pastors and educated lay leaders alike. In contrast to the

prior volumes on canon, this volume distinguishes itself by placing a substantial focus on the theology of canon as the context within which the historical evidence is evaluated and assessed. Rather than simply discussing the history of canon—rehashing the Patristic data yet again—Kruger develops a strong theological framework for affirming and authenticating the canon as authoritative. In effect, this work successfully unites both the theology and the historical development of the canon, ultimately serving as a practical defense for the authority of the New Testament books.

A Waterstones Best Book of 2020 The theory of evolution by natural selection did not spring fully formed and unprecedented from the brain of Charles Darwin. Rather it has been examined and debated by philosophers the world over for thousands of years.

A century and a half after the publication of Origin of Species, evolutionary thinking has expanded beyond the field of biology to include virtually all human-related subjects—anthropology, archeology, psychology, economics, religion, morality, politics, culture, and art. Now a distinguished scho-

lar offers the first comprehensive account of the evolutionary origins of art and storytelling. Brian Boyd explains why we tell stories, how our minds are shaped to understand them, and what difference an evolutionary understanding of human nature makes to stories we love. Art is a specifically human adaptation, Boyd argues. It offers tangible advantages for human survival, and it derives from play, itself an adaptation widespread among more intelligent animals. More particularly, our fondness for storytelling has sharpened social cognition, encouraged cooperation, and fostered creativity. After considering art as adaptation, Boyd examines Homer's Odyssey and Dr. Seuss's Horton Hears a Who! demonstrating how an evolutionary lens can offer new understanding and appreciation of specific works. What triggers our emotional engagement with these works? What patterns facilitate our responses? The need to hold an audience's attention, Boyd underscores, is the fundamental problem facing all storytellers. Enduring artists arrive at solutions that appeal to cognitive universals: an insight out of step with contemporary criticism, which obscures both the individual and universal.

Published for the bicentenary of Darwin's birth and the 150th anniversary of the publication of *Origin of Species*, Boyd's study embraces a Darwinian view of human nature and art, and offers a credo for a new humanism.

An eloquent exploration of creativity, *The Origins of Creativity* grapples with the question of how this uniquely human expression—so central to our identity as individuals and, collectively, as a species—came about and how it has manifested itself throughout the history of our species. In this profound and lyrical book, one of our most celebrated biologists offers a sweeping examination of the relationship between the humanities and the sciences: what they offer to each other, how they can be united, and where they still fall short. Both endeavours, Edward O. Wilson reveals, have their roots in human creativity—the defining trait of our species. Reflecting on the deepest origins of language, storytelling, and art, Wilson demonstrates how creativity began not ten thousand years ago, as we have long assumed, but over one hundred thousand years ago in the Paleolithic age. Chronicling this evolution of creativity from primate ancestors

to humans, *The Origins of Creativity* shows how the humanities, spurred on by the invention of language, have played a largely unexamined role in defining our species. And in doing so, Wilson explores what we can learn about human nature from a surprising range of creative endeavors—the instinct to create gardens, the use of metaphors and irony in speech, and the power of music and song. Our achievements in science and the humanities, Wilson notes, make us uniquely advanced as a species, but also give us the potential to be supremely dangerous, most worryingly in our abuse of the planet. The humanities in particular suffer from a kind of anthropomorphism, encumbered by a belief that we are the only species among millions that seem to matter, yet Wilson optimistically reveals how researchers will have to address this parlous situation by pushing further into the realm of science, especially fields such as evolutionary biology, neuroscience, and anthropology. With eloquence and humanity, Wilson calls for a transformational "Third Enlightenment," in which the blending of these endeavors will give us a deeper understanding of the human condition and our crucial relationship with

the natural world.

A history of traditional Chinese knowledge, thought and belief from the seventh through the nineteenth centuries with a new approach that offers a new perspective. It appropriates a wide range of source materials and emphasizes the necessity of understanding ideas and thought in their proper historical contexts. Its analytical narrative focuses on the dialectical interaction between historical background and intellectual thought. While discussing the complex dynamics of interaction among the intellectual thought of elite Chinese scholars, their historical conditions, their canonical texts and the "worlds of general knowledge, thought and belief," it also illuminates the significance of key issues such as the formation of the Chinese world order and its underlying value system, the origins of Chinese cultural identity, foreign influences, and the collapse of the Chinese world order in the 19th century leading toward the revolutionary events of the 20th century.

The definitive, bestselling book on the origins of nationalism, and the processes that have shaped it. *Imagined Communities*,

Benedict Anderson's brilliant book on nationalism, forged a new field of study when it first appeared in 1983. Since then it has sold over a quarter of a million copies and is widely considered the most important book on the subject. In this greatly anticipated revised edition, Anderson updates and elaborates on the core question: what makes people live and die for nations, as well as hate and kill in their name? Anderson examines the creation and global spread of the 'imagined communities' of nationality, and explores the processes that created these communities: the territorialization of religious faiths, the decline of antique kinship, the interaction between capitalism and print, the development of secular languages-of-state, and changing conceptions of time and space. He shows how an ordinary nationalism born in the Americas was adopted by popular movements in Europe, by imperialist powers, and by the movements of anti-imperialist resistance in Asia and Africa. In a new afterword, Anderson examines the extraordinary influence of *Imagined Communities*, and the book's international publication and reception, from the end of the Cold War era to the present day.

Uniting the foundations of physics and biology, this groundbreaking multidisciplinary and integrative book explores life as a planetary process.

The reasons behind Detroit's persistent racialized poverty after World War II Once America's "arsenal of democracy," Detroit is now the symbol of the American urban crisis. In this reappraisal of America's racial and economic inequalities, Thomas Sugrue asks why Detroit and other industrial cities have become the sites of persistent racialized poverty. He challenges the conventional wisdom that urban decline is the product of the social programs and racial fissures of the 1960s. Weaving together the history of workplaces, unions, civil rights groups, political organizations, and real estate agencies, Sugrue finds the roots of today's urban poverty in a hidden history of racial violence, discrimination, and deindustrialization that reshaped the American urban landscape after World War II. This Princeton Classics edition includes a new preface by Sugrue, discussing the lasting impact of the postwar transformation on urban America and the chronic issues leading to Detroit's bankruptcy.

New York Times Bestseller "Fascinat-

ing."—Men's Health, Best Beach Reads for Sports Fans *On the Origins of Sports* is an illustrated book built around the original rules of 21 of the world's most popular sports, from football and soccer to wrestling and mixed martial arts. Never before have the original rules for these sports coexisted in one volume. Brimming with history and miscellany, it is the ultimate sports book for the thinking fan. Each sport's chapter includes a short history, the sport's original rules, and a deeper look into an element of the sport, such as the evolution of the baseball glove; sports with war roots; a compendium of sports balls; and iconic sports trophies. Written by ESPN The Magazine's former editor in chief, Gary Belsky, and executive editor, Neil Fine, and filled with period-style line drawings in a handsome package, *On the Origins of Sports* is a book that sports fans and history buffs alike will want to display on their coffee tables, showcase on their bookshelves, and treasure for generations.

#1 NEW YORK TIMES BESTSELLER • OPRAH'S BOOK CLUB PICK • "An instant American classic and almost certainly the keynote nonfiction book of the American

century thus far.”—Dwight Garner, *The New York Times* The Pulitzer Prize-winning, bestselling author of *The Warmth of Other Suns* examines the unspoken caste system that has shaped America and shows how our lives today are still defined by a hierarchy of human divisions. #1 NON-FICTION BOOK OF THE YEAR: *Time* ONE OF THE BEST BOOKS OF THE YEAR: *The Washington Post*, *The New York Times*, *Los Angeles Times*, *The Boston Globe*, *O: The Oprah Magazine*, *NPR*, *Bloomberg*, *The Christian Science Monitor*, *New York Post*, *The New York Public Library*, *Fortune*, *Smithsonian Magazine*, *Marie Claire*, *Slate*, *Library Journal*, *Kirkus Reviews* Winner of the *Carl Sandberg Literary Award* • Winner of the *Los Angeles Times Book Prize* • National Book Award Longlist • National Book Critics Circle Award Finalist • Dayton Literary Peace Prize Finalist • PEN/John Kenneth Galbraith Award for Nonfiction Finalist • PEN/Jean Stein Book Award Longlist • *Kirkus Prize* Finalist “As we go about our daily lives, caste is the wordless usher in a darkened theater, flashlight cast down in the aisles, guiding us to our assigned seats for a performance. The hierarchy of caste is not about feelings or morality. It is about

power—which groups have it and which do not.” In this brilliant book, Isabel Wilkerson gives us a masterful portrait of an unseen phenomenon in America as she explores, through an immersive, deeply researched, and beautifully written narrative and stories about real people, how America today and throughout its history has been shaped by a hidden caste system, a rigid hierarchy of human rankings. Beyond race, class, or other factors, there is a powerful caste system that influences people’s lives and behavior and the nation’s fate. Linking the caste systems of America, India, and Nazi Germany, Wilkerson explores eight pillars that underlie caste systems across civilizations, including divine will, bloodlines, stigma, and more. Using riveting stories about people—including Martin Luther King, Jr., baseball’s Satchel Paige, a single father and his toddler son, Wilkerson herself, and many others—she shows the ways that the insidious undertow of caste is experienced every day. She documents how the Nazis studied the racial systems in America to plan their outcasting of the Jews; she discusses why the cruel logic of caste requires that there be a bottom rung for those in the middle to measure

themselves against; she writes about the surprising health costs of caste, in depression and life expectancy, and the effects of this hierarchy on our culture and politics. Finally, she points forward to ways America can move beyond the artificial and destructive separations of human divisions, toward hope in our common humanity. Original and revealing, *Caste: The Origins of Our Discontents* is an eye-opening story of people and history, and a reexamination of what lies under the surface of ordinary lives and of American life today.

Origin of the Universe. -- Formation of the Elements. -- Beginnings of Chemistry. -- Element Abundances of the Planets. -- Geologic, Hydrologic, and Atmospheric Evolution of the Earth. -- Cells, Organelles, and Biomolecules. -- Metabolic Strategies and Pathway Design. -- Biochemical Catalysis. - - Storage, Replication, and Utilization of Biochemical Information. -- General Considerations Concerning the Origin of Life on the Earth. -- Biochemical Pathways Involving Carbohydrates. -- Prebiotic Pathways Involving Carbohydrates. -- Similarities Between the Biosynthesis of Nucleotides and the Prebiotic Synthesis of Nucleotides. -- RNA Metabolism and the Prebiotic Synthe-

sis of RNA. Amino Acid Synthesis Now and Then. -- Chemistry of Translation. -- Early Developments in Polypeptide Synthesis. -- Lipid Metabolism and the Prebiotic Synthesis of Lipids. -- Properties of Membranes and Their Evolution. -- Possible Roles of Clays and Minerals in the Origin of Life. -- Evolution of Organisms. -- Evol ...

The availability of genomic blueprints for hundreds of species has led to a transformation in biology, encouraging the proliferation of adaptive arguments for the evolution of genomic features. This text explains why the details matter and presents a framework for how the architectural diversity of eukaryotic genomes and genes came to arise.

Contains Latin names of the fruits and vegetables, historical information on when the item first appeared, its country of origin, its first recorded use, and classical and Biblical literary references. Includes also information about the medicinal and nutritional properties of the items and how these properties were first discovered.

A new perspective on life satisfaction and well-being over the life course What makes people happy? The Origins of Happi-

ness seeks to revolutionize how we think about human priorities and to promote public policy changes that are based on what really matters to people. Drawing on a range of evidence using large-scale data from various countries, the authors consider the key factors that affect human well-being, including income, education, employment, family conflict, health, child-care, and crime. The Origins of Happiness offers a groundbreaking new vision for how we might become more healthy, happy, and whole.

What is race and why does it matter? Why does the presence of Others make us so afraid? America's foremost novelist reflects on themes that preoccupy her work and dominate politics: race, fear, borders, mass movement of peoples, desire for belonging. Ta-Nehisi Coates provides a foreword to Toni Morrison's most personal work of nonfiction to date.

The main intention of this book is to bring together contributions from biology, cognitive science, and the humanities for a joint exploration of some of the main contemporary notions dealing with the understanding of origins in life, mind and society. The question of origin is inseparable from a

web of hypotheses that both shape and explain us. Although origin invites examination, it always seems to elude our grasp. Notions have always been produced to interpret the genesis of life, mind, and the social order, and these notions have all remained unstable in the face of theoretical and empirical challenges. In any given period, the central ideas on origin have had a mutual resonance frequently overlooked by specialists engaged in their own particular fields. As a consequence, this book should be of interest to a wide audience. In particular, for all those engaged in the social sciences and the philosophy of science, it is a unique document, since bridges to the natural sciences in a mutually illuminating way are hard to find. Whether as a primary source or as inspirational reading, we feel this book has a place in every library. The material comes from an international meeting held in September 13-16, 1987 at Stanford University, organized by F. Varela and J.-P. Dupuy at the request of the Program of Interdisciplinary Research of Stanford University. We are grateful to Rene Girard, the Program Director, for making it possible with the help of the Mellon Foundation.

Origins of Life: A Cosmic Perspective presents an overview of the concepts, methods, and theories of astrobiology and origins of life research while presenting a summary of the latest findings. The book provides insight into the environments and processes that gave birth to life on our planet, which naturally informs our assessment of the probability that has arisen (or will arise) elsewhere. In addition, the book encourages readers to go beyond basic concepts, to explore topics in greater depth, and to engage in lively discussions. The text is intended to be suitable for mid- and upper-level undergraduates and beginning graduate students and more generally as an introduction and overview for researchers and general readers seeking to follow current developments in this interdisciplinary field. Readers are assumed to have a basic grounding in the relevant sciences, but prior specialized knowledge is not required. Each chapter concludes with a list of questions and discussion topics as well as suggestions for further reading. Some questions can be answered with reference to material in the text, but others require further reading and some have no known answers. The intention is to encour-

age readers to go beyond basic concepts, to explore topics in greater depth, and, in a classroom setting, to engage in lively discussions with class members.

The Origins of the Irish is the first major attempt in nearly eighty years to deal with the core issues of how the Irish people came into being. Written as an engrossing detective story, this authoritative and brilliantly argued book emphasizes that the Irish did not have a single origin, but are a product of multiple influences that can only be tracked by employing the varied disciplines of archaeology, genetics, geology, linguistics and mythology. Illustrated with numerous informative line drawings and maps, this book is essential reading for anyone interested in Ireland and the Irish. From the councils of the Athenian generals to the staff room of the German high command to meetings in the Kennedy White House, Donald Kagan shows the world's great leaders making the critical decisions of peace and war.

"This book attempts to introduce to its readers major chapters in the history of science. It tries to present science as a human endeavor - a great achievement, and

all the more human for it. In place of the story of progress and its obstacles or a parade of truths revealed, this book stresses the contingent and historical nature of scientific knowledge. Knowledge, science included, is always developed by real people, within communities, answering immediate needs and challenges shaped by place, culture, and historical events with resources drawn from their present and past. Chronologically, this book spans from Pythagorean mathematics to Newton's Principle. The book starts in the high Middle Ages and proceeds to introduce the readers to the historian's way of inquiry. At the center of this introduction is the Gothic Cathedral - a grand achievement of human knowledge, rooted in a complex cultural context, and a powerful metaphor for science. The book alternates thematic chapters with chapters concentrating on an era. Yet it attempts to integrate discussion of all different aspects of the making of knowledge: social and cultural settings, challenges and opportunities; intellectual motivations and worries; epistemological assumptions and technical ideas; instruments and procedures. The cathedral metaphor is evoked intermittently through-

out, to tie the many themes discussed to the main lesson: that the complex set of beliefs, practices, and institutions we call science is a particular, contingent human phenomenon"--

Owing its inspiration and title to *On the Origin of Species*, James W. Valentine's ambitious book synthesizes and applies the vast treasury of theory and research collected in the century and a half since Darwin's time. By investigating the origins of life's diversity, Valentine unlocks the mystery of the origin of phyla. One of the twentieth century's most distinguished paleobiologists, Valentine here integrates data from molecular genetics, evolutionary developmental biology, embryology, comparative morphology, and paleontology into

an analysis of interest to scholars from any of these fields. He begins by examining the sorts of evidence that can be gleaned from fossils, molecules, and morphology, then reviews and compares the basic morphology and development of animal phyla, emphasizing the important design elements found in the bodyplans of both living and extinct phyla. Finally, Valentine undertakes the monumental task of developing models to explain the origin and early diversification of animal phyla, as well as their later evolutionary patterns. Truly a magnum opus, *On the Origin of Phyla* will take its place as one of the classic scientific texts of the twentieth century, affecting the work of paleontologists, morphologists, and developmental, molecular, and evolutionary biologists for decades to

come. "A magisterial compendium . . . Valentine offers a judicious evaluation of an astonishing array of evidence."—Richard Fortey, *New Scientist* "Truly a magnum opus, *On the Origin of Phyla* has already taken its place as one of the classic scientific texts of the twentieth century, affecting the work of paleontologists, morphologists, and developmental, molecular, and evolutionary biologists for decades to come."—*Ethology, Ecology & Evolution* "Valentine is one of the Renaissance minds of our time. . . . Darwin wisely called his best-known work *On the Origin of the Species*; the origin of the phyla is an even stickier problem, and Valentine deserves credit for tackling it at such breadth A magnificent book."—Stefan Bengtson, *Nature*