A stunningly illustrated celebration of the world’s best bird photography

Bird Photographer of the Year—Collection 9

The Bird Photographer of the Year is a competition that celebrates the artistry of bird photography from around the world, and this beautiful, large-format book showcases the best images from the contest—some of the most stunning bird photographs ever taken. A gorgeous record of avian beauty and diversity across the globe, the book demonstrates the dedication and passion of bird photographers and the incredible quality of today’s digital imaging systems.

The book features the best of tens of thousands of images from the ninth year of the competition, including the winning and short-listed pictures. It presents a vast variety of photos by experienced professionals and enthusiastic amateurs, reflecting the huge diversity of bird and nature lovers, which is vital for ensuring the conservation and survival of birds. A portion of the profits from this book goes to Birds on the Brink, a charity that supports bird conservation around the world.

Filled with unforgettable images of a kind that simply weren’t possible before the creation of digital photography, this book will delight anyone who loves birds or great photography.

The Bird Photographer of the Year judging panel is composed of some of the world’s leading photographers and bird conservationists. Every year they whittle down tens of thousands of photographs to what they consider the very best bird photo taken that year.

September 2024. 208 pages.
Hardback 9780691263595 $35.00 | £30.00
Plankton

Plankton are the unsung heroes of planet Earth. Passive drifters through the world’s seas, oceans, and freshwater environments, most are invisible or very small, but some are longer than a whale. They are the global ocean’s foundation food, supporting almost all oceanic life, and they are also vitally important for land-based plants, animals, and other organisms. Plankton provides an incomparable look at these remarkable creatures, opening a window on the elegance and grace of microscopic marine life.

This engaging book reveals the amazing diversity of plankton, how they belong to a wide range of living groups, and how their ecology, lifestyles, and adaptations have evolved to suit an enormous range of conditions. It looks at plankton life cycles, the different ways plankton feed and grow, and the vast range of strategies they use for reproduction. It tracks where, how, and why plankton drift through the water; shares perspectives on migrations and population explosions or “blooms” and why they happen; and discusses the life-sustaining role of plankton in numerous intertwined food webs throughout the world.

Beautifully illustrated, Plankton sheds critical light on how global warming, pollution, diminishing resources, and overexploitation will adversely impact planktonic life, and how these effects will reverberate to every corner of our planet.

Tom Jackson is a science writer whose many popular books include Strange Animals and Genetics in Minutes. Jennifer Parker is a zoology and conservation writer and the author of several books. Andrew Hirst is a leading expert on plankton whose research has taken him around the world, from the Antarctic to Greenland and the Great Barrier Reef.
A biologist’s up-close account of how he and fellow biologists cracked long-standing puzzles about honey bee behavior

Piping Hot Bees and Boisterous Buzz-Runners

Piping Hot Bees and Boisterous Buzz-Runners takes readers inside a world seldom seen even by beekeepers, shedding light on twenty of the most compelling mysteries of honey bee behavior.

Thomas Seeley has devoted a lifetime to the study of honey bees and their colonies, unraveling the secrets of these wondrous insects in a career spanning six decades. In this book, he weaves illuminating personal stories with the latest science, explaining such mysteries as how worker bees function as scouts to choose a home site for their colony, furnish their home with beeswax combs, and stock it with brood and food while keeping tens of thousands of colony inhabitants warm and defended from intruders. Along the way, he shares the experiences that drew him to these studies, the small observations that led to big breakthroughs, and the sense of excitement that came with probing each mystery.

Richly illustrated, Piping Hot Bees and Boisterous Buzz-Runners provides a rare look at how a singularly passionate scientist and his colleagues deciphered the pipings, shakings, and puzzling tremble dances of honey bees, and how this journey of scientific discovery continues to shape our understanding of these remarkably intelligent and vitally important insects.

Thomas D. Seeley is the Horace White Professor of Biology Emeritus at Cornell University. His books include The Lives of Bees, Following the Wild Bees, and Honeybee Democracy (all Princeton). He is a member of the American Academy of Arts and Sciences.

April 2024. 312 pages. 106 color + b/w illus.
Hardback 9780691237695 $29.95 | £25.00 ebook 9780691237701
New & Forthcoming

Photo by Kenneth Lorenzen
A visually stunning exploration of the artistic process by an award-winning nature artist

Drawing Nature

Drawing Nature presents the creative process of an acclaimed nature artist, guiding readers from field sketches to finished art and demonstrating how science and the close observation of nature can be integrated into the artist’s work to create dynamic, meaningful images. With chapters that flow from drawing basics to more advanced methods and concepts, this beautifully illustrated book is like a look inside the artist’s sketchbooks to discover their secrets.

Linda Miller Feltner demonstrates how observation and recording are sparks to creativity. Her journey from loose sketches and drawings to a completed work begins with observing a natural process, object, or interaction between organisms. Her curiosity generates scientific inquiry that, when researched, helps her to answer a question or make broad, often surprising connections. Blending examples of her stunning artwork with invaluable insights into time-honored art techniques, Feltner illustrates how sketching, developing an image, and scientific accuracy are essential to her art and encourages each of us to cultivate our own powers of observation and discover anew the world around us.

Drawing Nature enables us to look at nature through an artist’s eyes, draw inspiration from a place or a moment, and give expression to its beauty.


July 2024. 272 pages. 530+ color + b/w illus.
Hardback 9780691255385 $35.00 | £30.00 ebook 9780691255453
How an iconic bird’s final days exposed the reality of human-caused extinction

The Last of Its Kind

The great auk is one of the most tragic and documented examples of extinction. A flightless bird that bred primarily on the remote islands of the North Atlantic, the last of its kind were killed in Iceland in 1844. Gísli Pálsson draws on firsthand accounts from the Icelanders who hunted the last great auks to bring to life a bygone age of Victorian scientific exploration while offering vital insights into the extinction of species. Blending a richly evocative narrative with rare, unpublished material as well as insights from ornithology, anthropology, and Pálsson’s own North Atlantic travels, The Last of Its Kind reveals how the saga of the great auk opens a window onto the human causes of mass extinction.

Gísli Pálsson is professor emeritus of anthropology at the University of Iceland.

February 2024. 328 pages. 16 color + 37 b/w illus.
Hardback 9780691230986 $27.95 | £22.00 ebook 9780691230993

The hidden role of fungi inside and all around us

Molds, Mushrooms, and Medicines

From beneficial yeasts that aid digestion to toxic molds that cause disease, we are constantly navigating a world filled with fungi. Molds, Mushrooms, and Medicines explores the amazing ways fungi interact with our bodies, showing how our health and well-being depend on an immense ecosystem of yeasts and molds inside and all around us. Drawing on the latest advances in mycology, this book reveals what scientists are learning about the importance of fungi to our lives, from their vital role in supporting the ecosystems on which we depend to their emerging uses in lifesaving medicine.

Nicholas P. Money is professor of biology at Miami University in Ohio.

March 2024. 240 pages. 10 b/w illus.
Hardback 9780691236308 $29.95 | £25.00 ebook 9780691236315
A charming, richly illustrated, pocket-size exploration of the world's beetles

The Little Book of Beetles

Packed with surprising facts, this delightful and gorgeously designed book will beguile any nature lover. Expertly written and beautifully illustrated throughout with color photographs and original color artwork, *The Little Book of Beetles* is an accessible and enjoyable mini reference about the world's beetles, with examples drawn from across the globe. It fits an astonishing amount of information in a small package, covering a wide range of topics—from anatomy, diversity, and reproduction to habitat and conservation.

Arthur V. Evans is an entomologist, author, photographer, and teacher. Tugce Okay is a natural history illustrator who works primarily with watercolors.

Little Books of Nature
April 2024. 160 pages. 140 color illus.
Hardback 9780691251776 $14.95 | £12.99 ebook 9780691251783

A charming, richly illustrated, pocket-size exploration of the world's butterflies

The Little Book of Butterflies

*The Little Book of Butterflies* is an accessible and enjoyable mini reference about the world's butterflies, with examples drawn from across the globe. It fits an astonishing amount of information in a small package, covering a wide range of topics—from anatomy, diversity, and reproduction to habitat and conservation. It also includes curious facts and a section on butterflies in myths, folklore, and modern culture from around the world. The result is an irresistible guide to the amazing lives of butterflies.

Andrei Sourakov, Alexandra Sourakov, & Tugce Okay

Little Books of Nature
April 2024. 160 pages. 140 color illus.
Hardback 9780691251745 $14.95 | £12.99 ebook 9780691251752
A charming, richly illustrated, pocket-size exploration of the world’s spiders

The Little Book of Spiders

*The Little Book of Spiders* is an accessible and enjoyable mini reference about the world’s spiders, with examples drawn from across the globe. It fits an astonishing amount of information in a small package, covering a wide range of topics—from anatomy, diversity, and reproduction to habitat and conservation. It also includes curious facts and a section on spiders in myths, folklore, and modern culture from around the world. The result is an irresistible guide to the amazing lives of spiders.

Simon D. Pollard is a spider biologist and award-winning natural history writer and photographer. Tugce Okay is a natural history illustrator.

Little Books of Nature
April 2024. 160 pages. 140 color illus.
Hardback 9780691251820 $14.95 | £12.99 ebook 9780691251813

A charming, richly illustrated, pocket-size exploration of the world’s trees

The Little Book of Trees

*The Little Book of Trees* is an accessible and enjoyable mini reference about the world’s trees, with examples drawn from across the globe. It fits an astonishing amount of information in a small package, covering a wide range of topics—from tree anatomy, diversity, and architecture to habitat and conservation. It also includes curious facts and a section on trees in myths, folklore, and modern culture from around the world. The result is an irresistible guide to the amazing lives of trees.

Herman Shugart, Peter White, & Tugce Okay

Little Books of Nature
April 2024. 160 pages. 140 color illus.
Hardback 9780691251790 $14.95 | £12.99 ebook 9780691251806
NEW & FORTHCOMING

The story of the unorthodox and inspiring life and career of a pioneering biologist

One Step Sideways, Three Steps Forward

Scientist Rosemary Grant’s journey in life has involved detours and sidesteps—not the shortest or the straightest of paths, but one that has led her to the top of evolutionary biology. In this engaging and moving book, Grant tells the story of her life and career—from her childhood love of nature in England’s Lake District to an undergraduate education at the University of Edinburgh through a swerve to Canada and teaching, followed by marriage, children, a PhD at age forty-nine, and her life’s work with Darwin’s finches in the Galápagos islands.

B. Rosemary Grant is research scholar emerita at Princeton University.

June 2024. 328 pages. 21 b/w illus.
Hardback 9780691260594 $29.95 | £25.00   ebook 9780691260693

The essential illustrated guide to how birds design and build their nests—now fully revised and expanded

Avian Architecture: Revised and Expanded Edition

This book deconstructs all types of nests found around the world using architectural blueprints and detailed descriptions of the construction processes and engineering techniques birds use.

This spectacularly illustrated book features more than 300 full-color images and more than 40 case studies that profile key species worldwide.

Peter Goodfellow is a retired English teacher and lifelong birdwatcher. Tony D. Williams is professor of ecological and evolutionary physiology and chair of biology at Simon Fraser University.

February 2024. 176 pages. 300+ color illus.
Hardback 9780691255460 $29.95 | £25.00   ebook 9780691256252
NEW & FORTHCOMING

A richly illustrated guide to lichens and their biology

The Lives of Lichens

Existing at the margins of life, lichens are the result of symbiotic relationships between fungi and photosynthesizing partners in the form of algae or cyanobacteria. Comprising more than twenty thousand species, lichens are pioneers in diverse ecosystems, colonizing virtually any surface and growing at almost any altitude. This book explores all facets of these peculiar organisms, blending stunning macrophotography and graphics with in-depth coverage of profiled species to provide an unforgettable tour of the marvelous world of lichens.

Robert Lücking is Head of the Department of Evolution and Biodiversity at the Botanical Garden and Botanical Museum of Berlin. Toby Spribille is Canada Research Chair in Symbiosis and Associate Professor in the Department of Biological Sciences at the University of Alberta in Edmonton.

The Lives of the Natural World
June 2024. 288 pages. 150+ color illus.
Hardback 9780691247274 $35.00 | £30.00 ebook 9780691247281

A beautifully illustrated guide to the vibrant and richly diverse world of bees

The Lives of Bees

The Lives of Bees provides a one-of-a-kind look at the life and natural history of bees. Blending stunning photographs and illustrations with illuminating profiles of selected species, this incisive guide takes readers inside the world of these marvelous insects, exploring their physiology, behavior, ecology, evolution, and much more.

Christina Grozinger is the Publius Vergilius Maro Professor of Entomology and Director of the Center for Pollinator Research at the Pennsylvania State University. Harland Patch is Assistant Research Professor in the Department of Entomology and Director of Pollinator Programming at the Arboretum at the Pennsylvania State University.

The Lives of the Natural World
June 2024. 288 pages. 150+ color illus.
Hardback 9780691247298 $35.00 | £30.00 ebook 9780691247304
A richly illustrated and comprehensive introduction to the world’s sharks

The Lives of Sharks

Sharks are the top predators in many marine ecosystems. But tales of the killer instincts and fearlessly sharp senses of these hunters can obscure their full life histories. In fact, sharks are characterful, exhibit surprisingly complex behaviors, and lead secretive lives full of interest in every type of marine habitat. The Lives of Sharks is a fascinating and beautifully illustrated guide to these iconic marine creatures from two world-renowned experts.

Daniel C. Abel is professor of marine science at Coastal Carolina University in Conway, South Carolina. R. Dean Grubbs is associate director of research at Florida State University’s Coastal and Marine Laboratory.

The Lives of the Natural World
September 2023. 288 pages. 150 color illus.
Hardback 9780691244310 $35.00 | £30.00 ebook 9780691252209

A beautifully illustrated guide to the natural history and breathtaking diversity of spiders around the world

The Lives of Spiders

Spiders are dominant predators in virtually every terrestrial ecosystem on the planet. A marvel of evolution with species numbering in the tens of thousands, they have been walking the earth since before the dinosaurs. Spiders manipulate the silk strands of their webs to act as a sensory field, which vibrates across wide frequencies that they can read in detail, while young spiders spin silk lines that interact with the electrical fields in the atmosphere, enabling them to balloon across huge distances. This book explores these and other wonders, blending stunning imagery, lively writing, and the latest science to explore the natural history of the world’s diverse arachnid life.

Ximena Nelson is Professor of Animal Behavior at the University of Canterbury, New Zealand.

The Lives of the Natural World
June 2024. 288 pages. 150 color illus.
Hardback 9780691255026 $35.00 | £30.00 ebook 9780691255057
An engaging and richly illustrated exploration of the natural history of seaweeds and other algae

The Lives of Seaweeds

As photosynthetic organisms, seaweeds and other algae transfer billions of tons of carbon globally from the atmosphere to the deep ocean each year. Coming in all manner of colors, shapes, and sizes, from bioluminescent single-celled algae to giant kelps, they form the basis of most marine food webs, and are found in almost all environments on the planet. Combining accessible text with stunning images and graphics, this book takes a deep dive to explore the unique characteristics of seaweeds and other algae, outlining their extraordinary evolution as well as their morphology, life histories, ecology, and uses.

Julie A. Phillips is an environmental consultant in aquatic ecosystem health, algal blooms, and seaweed communities.

The Lives of the Natural World
November 2023. 288 pages. 150 color photos and illus.
Hardback  9780691228556    $35.00 | £30.00    ebook  9780691230177

An engaging and beautifully illustrated introduction to some of the world’s most interesting and charismatic marine creatures

The Lives of Octopuses and Their Relatives

Dive deep into the fascinating world of cephalopods—octopuses, squid, cuttlefish, and the mysterious nautilus—to discover the astonishing diversity of this unique group of intelligent invertebrates and their many roles in the marine ecosystem. Organized by marine habitat, this book features an extraordinary range of these clever and colorful creatures from around the world and explores their life cycles, behavior, adaptations, ecology, links to humans, and much more.

Danna Staaf is a science writer and educator with a PhD in marine biology.

The Lives of the Natural World
September 2023. 288 pages. 150 color illus.
Hardback  9780691244303    $35.00 | £30.00    ebook  9780691252339
A richly illustrated guide to wasps around the world

Wasps of the World

Wasps have been around since before the dinosaurs and are one of the world’s largest insect groups. More than 150,000 species have been identified, and while the black-and-yellow insect with a cinched waist may be the most familiar, most wasps are tiny parasitoids that use other insects for food. Wasps of the World provides a breathtaking look at the diverse characteristics, habitats, and lifestyles of these extraordinary insects.

Simon van Noort is curator of entomology at the Iziko South African Museum in Cape Town. Gavin Broad is principal curator in charge of insects at the Natural History Museum in London.

A Guide to Every Family
February 2024. 240 pages. 300 color illus.
Hardback 9780691238548  $29.95 | £25.00  ebook 9780691257051
A marvelously illustrated natural history of the world’s mollusks

Shells of the World

Mollusks are invertebrate animals with a remarkable natural history and a rich fossil record, and their shells are prized for their breathtaking variety and exquisite beauty. *Shells of the World* provides a wide-ranging look at the incredible diversity of marine mollusks. An informative introduction outlines the lineages covered, followed by a directory section, split into classes, that profiles a broad selection of different taxa to give a sense of their sheer numbers and variety.

**M. G. Harasewych** is research zoologist emeritus and former curator in the Department of Invertebrate Zoology at the Smithsonian Institution’s National Museum of Natural History.

A Guide to Every Family

April 2024. 240 pages. 300 color illus.
Hardback 9780691248271 $29.95 | £25.00  
ebook 9780691248257

A richly illustrated guide to the astonishing variety of beetles around the world

Beetles of the World

Beetles make up about a quarter of known animal species and are arguably the most diverse group of organisms on Earth: almost 400,000 species have been formally described so far, and it is likely that this number merely scratches the surface. Providing concise accounts of all the major families and subfamilies of Coleoptera, This book explores beetle anatomy, life cycle, fossil history, feeding habits, role in the food web, habitats, relationship with humans, and classification—as well as the essential part that beetles play in the global ecosystem, and the ways humans can help protect them.

**Maxwell V. L. Barclay** is President of the Coleopterists Society. **Patrice Bouchard** is a scientist at the Canadian National Collection of Insects, Arachnids, and Nematodes.

A Guide to Every Family

August 2023. 240 pages. 150 color illus.
Hardback 9780691240732 $29.95 | £25.00  
ebook 9780691240749
The Ant Collective

*The Ant Collective* presents the world of ants as you have never seen it before, using hyperrealistic, computer-generated imagery that shows 3D-like views of activities inside and outside a thriving nest of red wood ants. This one-of-a-kind book brilliantly integrates informative descriptions with the illustrations, drawing on the latest science to reveal the innermost workings of the colony and enabling you to explore the ant collective as if you are there.

**Armin Schieb** lives and works in Hamburg as a freelance illustrator.

May 2024. 128 pages. 120 color illus.
Hardback 9780691255927 $24.95 | £20.00  ebook 9780691255934

The Sounds of Life

The natural world teems with remarkable conversations, many beyond human hearing range. Scientists are using groundbreaking digital technologies to uncover these astonishing sounds, revealing vibrant communication among our fellow creatures across the Tree of Life. *The Sounds of Life* shares fascinating and surprising stories of nonhuman sound, interweaving insights from technological innovation and traditional knowledge.

**Karen Bakker** (1971–2023) was a professor at the University of British Columbia.

March 2024. 368 pages. 2 tables.
Paperback 9780691240978 $21.95 | £17.99  ebook 9780691249926

How Fast Did *T. rex* Run?

In just the past twenty years, we have learned more about dinosaurs than we did in the previous two centuries. This book describes the extraordinary advances in palaeontology that are beginning to solve many of the mysteries surrounding these marvelous prehistoric creatures, including their mating habits, ways of communicating, skin color, migration patterns, and extinction.

**David Hone** is a palaeontologist and Reader at Queen Mary University of London.

April 2024. 280 pages. 8 page color insert + 25 b/w illus.
Paperback 9780691244723 $18.95 | £15.99  ebook 9780691242521
**Elemental**

It is rare for life to change Earth, yet three organisms have profoundly transformed our planet over the long course of its history. *Elemental* reveals how microbes, plants, and people used the fundamental building blocks of life to alter the climate, and with it, the trajectory of life on Earth in the past, present, and future.

**Stephen Porder** is associate provost for sustainability and professor of ecology, evolution, and organismal biology at Brown University.

September 2023. 240 pages. 15 b/w illus.
Hardback 9780691177298  $27.95 | £22.00  ebook 9780691248363

**Alien Worlds**

This book presents insects and other arthropods as you have never seen them before, explaining how they conquered the planet and why there are so many of them, and shedding light on the evolutionary marvels that enabled them to thrive. Blending glorious imagery with entertaining and informative science writing, this book takes you inside the realm of insects and reveals why their fate carries profound implications for our own.

**Steve Nicholls** is an Emmy Award–winning producer and director of acclaimed wildlife documentaries such as *Appalachia: The Endless Forest*.

August 2023. 496 pages. 179 color photos.
Hardback 9780691253589  $39.95 | £35.00  ebook 9780691253596

**The Complete Insect**

Taking you inside the extraordinary world of insects, *The Complete Insect* explores all aspects of the natural history of these remarkable creatures, providing a close-up look at their anatomy, physiology, evolution, and more.

**David A. Grimaldi** is an entomologist and curator at the American Museum of Natural History in New York, where he is also a professor at its Gilder Graduate School.

August 2023. 368 pages. 150 color illus.
Hardback 9780691243108  $35.00 | £30.00  ebook 9780691243115
Dinosaur Behavior

Paleobiology has advanced from a speculative subject to a cutting-edge science. Today, researchers are applying the latest forensic technologies to the fossil record, revealing startling new insights into the lives of dinosaurs. This illustrated guide explores the behavior, evolution, physiology, and extinction of dinosaurs, taking readers inside the mysterious world of these marvelous animals.

**Michael J. Benton** is professor of vertebrate paleontology at the University of Bristol and a fellow of the Royal Society. **Bob Nicholls** is a leading paleo-reconstruction artist.

October 2023. 224 pages. 150 color illus.
Hardback 9780691244297 $35.00 | £30.00  
ebook 9780691254968

Ocean Life in the Time of Dinosaurs

During the Mesozoic era, 252 to 66 million years ago, dinosaurs ruled the land, but the ocean deeps were roiling with equally spectacular reptiles—including giant predators. This richly illustrated, authoritative, and accessible book introduces readers to the world of these fascinating marine animals, whose predecessors returned to the seas a few million years after the first vertebrates emerged from the water.

**Nathalie Bardet**, **Alexandra Houssaye**, **Stéphane Jouve**, **Peggy Vincent** & **Alain Bénéteau**

November 2023. 208 pages. 212 color + b/w illus. 48 maps.
Hardback 9780691243948 $29.95 | £25.00  
ebook 9780691243993

Sea Mammals

From the gregarious sea otter and playful dolphins to the sociable narwhal and iconic polar bear, sea mammals are a large, diverse, and increasingly precious group. In this book, **Annalisa Berta**, a leading expert on sea mammals and their evolution, presents an engaging and richly illustrated introduction to past and present species of these remarkable creatures, from the blue whale and the northern fur seal to the extinct giant sperm whale, aquatic sloth, and walking sea cow.

**Annalisa Berta** is professor emerita of biology at San Diego State University.

September 2023. 224 pages. 150 color illus.
Hardback 9780691236643 $29.95 | £25.00  
ebook 9780691243382
When the Sahara Was Green

*When the Sahara Was Green* describes the remarkable history of Earth’s greatest desert—including why its climate changed, the impact this had on human populations, and how scientists uncovered the evidence for these extraordinary events. A valuable look at how an iconic region has changed over millions of years, this book reveals the desert’s surprising past to reflect on its present, as well as its possible future.

**Martin Williams** is professor emeritus and adjunct professor of earth sciences at the University of Adelaide.

November 2023. 272 pages. 36 color + 48 b/w illus. 3 tables. 3 maps.

Paperback 9780691253930  $22.95 | £18.99  ebook 9780691228891

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Yellowstone’s Birds

Established in 1872, Yellowstone National Park is the oldest and arguably the most famous national park in North America, attracting millions of visitors each year. While many come to the park for its recreational activities, the wildlife of Yellowstone is just as alluring. This book brings together more than 30 leading experts to provide the first comprehensive survey of the natural history, science, and conservation of birds in Yellowstone.

**Douglas W. Smith**, **Lauren E. Walker**, & **E. Duffy**

October 2023. 304 pages. 168 color illus. 5 tables. 4 maps.

Hardback 9780691217833  $35.00 | £30.00  ebook 9780691218731

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What a Mushroom Lives For

The book tells the fascinating story of one particularly prized species, the matsutake, and the astonishing ways it is silently yet powerfully shaping worlds, from the Tibetan plateau to the mushrooms’ final destination in Japan. Many Tibetan and Yi people have dedicated their lives to picking and selling this mushroom—a delicacy that drives a multibillion-dollar global trade network and that still grows only in the wild, despite scientists’ intensive efforts to cultivate it in urban labs.

**Michael J. Hathaway** is professor of anthropology at Simon Fraser University.

November 2023. 296 pages. 24 b/w illus. 1 table.

Paperback 9780691225906  $19.95 | £16.99  ebook 9780691225890
Origin Africa

Celebrated evolutionary biologist and artist Jonathan Kingdon, a leading expert on the natural history of Africa, tells this extraordinary story as no one else can. Featuring a wealth of photographs and illustrations, the book is both a visual and narrative feast. A fascinating story told as never before, *Origin Africa* chronicles how the natural conditions of Africa enabled a spectacular evolution of plants and animals, including *Homo sapiens*.

**Jonathan Kingdon** is an award-winning evolutionary biologist and artist, and a research associate at the University of Oxford.

*July 2023. 472 pages. 50 color + 75 b/w illus.*

Hardback 9780691228532  $39.95 | £35.00  ebook 9780691249032

The Hidden Company That Trees Keep

With their elaborate immune responses, trees recruit a host of allies as predators and parasites to defend against uninvited advances from organisms that chew on leaves, drain sap, and bore into wood. *The Hidden Company That Trees Keep* blends marvelous storytelling with beautiful illustrations and the latest science to reveal how the lives of trees are intertwined with those of their diverse companions.

**James B. Nardi** is a research scientist in the School of Integrative Biology at the University of Illinois, Urbana-Champaign.

*February 2023. 320 pages. 3 color + 357 b/w illus.*

Hardback 9780691237978  $29.95 | £25.00  ebook 9780691238159

Tooth and Claw

*Tooth and Claw* presents the world’s top predators as you have never seen them before, from big cats and wild dogs to sharks, reptiles, and killer whales. Blending gorgeous photos and illustrations with spellbinding storytelling, this book is packed with the latest facts about these fearsome but often misunderstood animals. It covers apex and other top predators in each major vertebrate family, discussing where and how they live, how they are faring in the modern world, and why they matter.

**Robert M. Johnson III, Sharon L. Gilman, Daniel C. Abel, & Elise Pullen**

*May 2023. 352 pages. 206 color + b/w illus.*

Hardback 9780691240282  $45.00 | £38.00  ebook 9780691245379
Pedia Books

Encyclopaedic in nature and miniature in form, books in this series explore the wonders of the natural world, from A to Z. These brief compendiums cover wide ground in thoughtful, witty, and endlessly fascinating entries on the science, natural history, and culture of their subjects.

**Lichenpedia**
Kay Hurley & Susan Adele Edwards
Hardback 9780691239903
$17.95 | £10.99
ebook 9780691239897

**Geopedia**
Marcia Bjornerud
Hardback 9780691212579
$16.95 | £9.99
ebook 9780691232720

**Insectpedia**
Eric R. Eaton
Hardback 9780691210346
$16.95 | £9.99
ebook 9780691236636

**Dinopedia**
Darren Naish
Hardback 9780691212029
$16.95 | £9.99
ebook 9780691228600

**Treepedia**
Joan Maloof
Hardback 9780691208756
$16.95 | £9.99
ebook 9780691218243

**Birdpedia**
Christopher W. Leahy
Hardback 9780691209661
$16.95 | £9.99
ebook 9780691218236
Ferns, Spikemosses, Clubmosses, and Quillworts of Eastern North America

This is a comprehensive photographic field guide to the ferns, spikemosses, clubmosses, and quillworts of eastern North America. Accessible yet scientifically accurate, the book will appeal to beginners and experts alike and enhance the field experience of any user.

Emily B. Sessa is the Patricia K. Holmgren Director of the William and Lynda Steere Herbarium at the New York Botanical Garden.

Princeton Field Guides
March 2024. 528 pages. 1,100 color + b/w illus. 300 maps.
Paperback 9780691219455 $29.95 | £25.00
ebook 9780691220444

Velvet Ants of North America

*Velvet Ants of North America* is a beautiful photographic guide to the species of the wasp family Mutillidae found in the United States and Canada. Featuring hundreds of full-color photos, it covers nearly 460 species—representing more than 9 percent of all velvet ant species, which number in the thousands worldwide—providing comprehensive and up-to-date coverage of this spectacular group of insects. This one-of-a-kind guide serves as an invaluable reference for naturalists, scientific researchers, museum specialists, and outdoor enthusiasts.

Kevin A. Williams, Aaron D. Pan, & Joseph S. Wilson

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Birds of the Middle East: Third Edition

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Richard Porter, Oscar Campbell, & AbdulRahman Al-Sirhan

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Birds of China

This richly illustrated field guide covers every species found throughout the region, including numerous endemic and globally threatened species. Detailed species accounts cover everything from biometrics and habitat to behavior, distribution, and voice, and each one comes with illustrations of the species and a color distribution map.

**Liu Yang** is professor of animal ecology and ornithology at Sun Yat-sen University. **Chen Shuihua** is deputy director of the Zhejiang Museum of Natural History.

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Costa Rica is among the most popular birding destinations in the world, with a breathtaking diversity of neotropical birdlife and stunningly beautiful habitats. This book covers all regularly occurring bird species found in the region and features facing-page plates and text that make field identification easy. Concise species accounts describe everything from size and distribution to voice, habitat, and status.

**Dale Dyer** is field associate at the American Museum of Natural History. **Steve N. G. Howell** is an international bird tour leader with WINGS.

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**Steve N. G. Howell** is an international bird tour leader with WINGS. **Dale Dyer** is an acclaimed bird illustrator.

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**Gregory S. Paul** is a leading dinosaur illustrator and researcher.

Birds of Greater Southern Africa

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**Keith Barnes, Terry Stevenson, & John Fanshawe.**

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**Olivia Messinger Carril** has been studying bees for more than two decades. **Joseph S. Wilson** is associate professor of biology at Utah State University.
Field Guide to North American Flycatchers

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Cameron Cox is owner and operator of Avocet Birding Courses.

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Jessica Pierce & Marc Bekoff
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Richard Webb is a wildlife tour guide. Jeff Blincow is a field ecologist and researcher.

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Paul Sterry is a bestselling wildlife author and photographer whose many books include Field Guide to Coastal Wildflowers of Britain, Ireland and Northwest Europe; Birds of Eastern North America; and Birds of Western North America (all Princeton).

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David A. Ebert is a former president of the American Elasmobranch Society. Marc Dando is a scientific illustrator.

Wild Nature Press
May 2024. 432 pages. Color drawings and photos, diagrams, and maps.
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