

# Science, Medicine & Nature

SPRING 2021

Books stocked at Marston Book Services

Tel: +44 (0)1235 465500

[enquiries@combinedacademic.co.uk](mailto:enquiries@combinedacademic.co.uk)

[www.combinedacademic.co.uk](http://www.combinedacademic.co.uk)

**cap** | COMBINED  
ACADEMIC  
PUBLISHERS

## **eBooks**

We are pleased to announce that you can now purchase our client publishers' eBooks on the Combined Academic Publishers (CAP) website:

<https://www.combinedacademic.co.uk/>

New York University Press eBook titles are also available from the following digital vendors:

De Gruyter	JSTOR
EBSCO	Kindle
Gardners	Kortext
Google	Proquest

If you have any further enquiries related to eBooks then please contact [charleswoodhead@combinedacademic.co.uk](mailto:charleswoodhead@combinedacademic.co.uk)

## **Territories & sales rights**

CAP distributes in the UK, Europe, the Middle East, and Africa (EMEA), and Asia-Pacific (APAC)

Please note the exclusions in APAC for the below publishers.

UBC Press - **China, Hong Kong, and Taiwan ONLY**

University of Illinois Press - **China, Hong Kong, and Taiwan ONLY**

University of Minnesota Press - **All of APAC excluding Japan & ANZ**

New York University Press - **All of APAC excluding SE Asia & ANZ**

Temple University Press - **UK & EMEA ONLY**



## A Medicated Empire

The Pharmaceutical Industry and Modern Japan

**Timothy M. Yang**

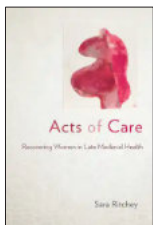
Studies of the Weatherhead East Asian Institute, Columbia University

June 2021 366pp 25 b&w halftones, 3 b&w line drawings

9781501756245 £45.00/ \$55.00 HB

### CORNELL UNIVERSITY PRESS

Timothy M. Yang explores the history of Japan's pharmaceutical industry in the early twentieth century through a close account of Hoshi Pharmaceuticals, one of East Asia's most influential drug companies from the late 1910s through the early 1950s.



## Acts of Care

Recovering Women in Late Medieval Health

**Sara Ritchey**

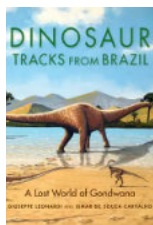
March 2021 330pp 11 b&w halftones, 1 map

9781501758324 £15.99/ \$19.95 PB

9781501753534 £37.00/ \$45.00 HB

### CORNELL UNIVERSITY PRESS

In *Acts of Care*, Sara Ritchey recovers women's healthcare work by identifying previously overlooked tools of care: healing prayers, birthing indulgences, medical blessings, liturgical images, and penitential practices.



## Dinosaur Tracks from Brazil

A Lost World of Gondwana

**Giuseppe Leonardi & Ismar de Souza Carvalho** Foreword by James O. Farlow

Life of the Past

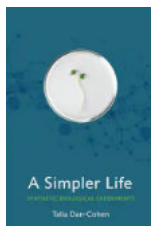
July 2021 256pp 93 color illus., 69 b&w illus., 32 line drawings, 23 maps, 9

charts, 63 b&w tables

9780253057228 £41.00/ \$50.00 HB

### INDIANA UNIVERSITY PRESS

The first full-length study of dinosaurs in Brazil. Veteran paleontologists Giuseppe Leonardi and Ismar de Souza Carvalho painstakingly document and analyze each track found at 37 individual sites and at approximately 96 stratigraphic levels.



## A Simpler Life

Synthetic Biological Experiments

**Talia Dan-Cohen**

Expertise: Cultures and Technologies of Knowledge

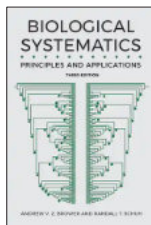
March 2021 174pp 1 b&w halftone

9781501754333 £16.99/ \$21.95 PB

9781501753442 £95.00/ \$115.00 HB

### CORNELL UNIVERSITY PRESS

*A Simpler Life* approaches the developing field of synthetic biology by focusing on the experimental and institutional lives of practitioners in two labs at Princeton University.



## Biological Systematics

Principles and Applications

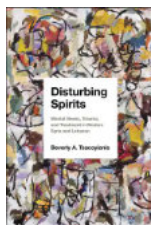
**Andrew V. Z. Brower & Randall T. Schuh**

March 2021 456pp 22 b&w halftones, 46 b&w line drawings

9781501752773 £51.00/ \$61.95 HB

### CORNELL UNIVERSITY PRESS

In this thoroughly revised Third Edition of the classic *Biological Systematics*, Andrew V. Z. Brower and Randall T. Schuh provide an updated account of cladistic principles and techniques, emphasizing their empirical and epistemological clarity.



## Disturbing Spirits

Mental Illness, Trauma, and Treatment in Modern Syria and Lebanon

**Beverly A. Tsacoyianis**

June 2021 380pp

9780268200725 £45.00/ \$55.00 HB

### UNIVERSITY OF NOTRE DAME PRESS

This book investigates the psychological toll of conflict in the Middle East during the twentieth century, including discussion of how spiritual and religious frameworks influence practice and theory.

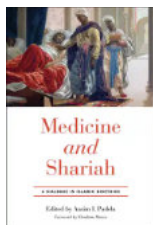


**Fixing Niagara Falls**  
Environment, Energy, and Engineers at the World's Most Famous Waterfall  
**Daniel Macfarlane**  
Nature | History | Society  
March 2021 332pp 49 b&w photos  
9780774864237 £20.99/ \$35.95 PB

#### UBC PRESS

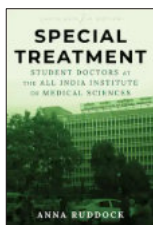
Long considered a natural wonder, the world's most famous waterfall is anything but. Macfarlane reveals the engineering and politics behind the transformation of Niagara Falls. Offers a unique perspective on how the Niagara landscape embodies the power of technology and nature.

**Excludes SE Asia, Indian sc & ANZ**



**Medicine and Shariah**  
A Dialogue in Islamic Bioethics  
**Edited by Aasim I. Padela**  
**Contributions by Ebrahim Moosa**  
June 2021 312pp  
9780268108373 £62.00/ \$75.00 HB  
**UNIVERSITY OF NOTRE DAME PRESS**

*Medicine and Shariah* brings together experts from various fields, including clinicians, Islamic studies experts, and Muslim theologians, to analyze the interaction of the doctors and jurists who are forging the emerging field of Islamic bioethics.



**Special Treatment**  
Student Doctors at the All India Institute of Medical Sciences  
**Anna Ruddock**  
South Asia in Motion  
July 2021 264pp  
9781503628250 £21.99/ \$28.00 PB  
9781503614925 £74.00/ \$90.00 HB  
**STANFORD UNIVERSITY PRESS**

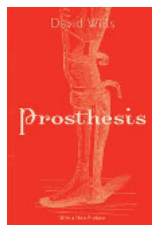
This first ethnography of the elite public teaching hospital AIIMS (the All India Institute of Medical Sciences) asks what is lost when medicine is used not as a social equalizer, but as a means to cultivate and maintain prestige.



**Infectious Liberty**  
Biopolitics between Romanticism and Liberalism  
**Robert Mitchell**  
Lit Z  
April 2021 304pp 9  
9780823294596 £22.99/ \$30.00 PB  
9780823294589 £84.00/ \$105.00 HB

#### FORDHAM UNIVERSITY PRESS

*Infectious Liberty* traces the origins of our contemporary concerns about public health, world population, climate change, global trade, and government regulation to a series of Romantic-era debates and their literary consequences.



**Prosthesis**  
**David Wills**  
Posthumanities  
January 2021 392pp 4 b&w illus.  
9781517911553 £21.99/ \$27.50 NIP  
**UNIVERSITY OF MINNESOTA PRESS**

*Prosthesis* is a landmark work in posthuman thought that analyzes and explores the human body as a technology, seamlessly integrated (both physically and psychologically) with prosthetics.

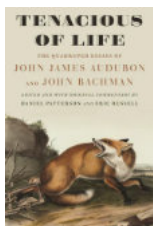
**Excludes Japan & ANZ**



**Star Territory**  
Printing the Universe in Nineteenth-Century America  
**Gordon Fraser**  
Material Texts  
May 2021 264pp 11 halftones, 7 tables  
9780812252927 £33.00/ \$39.95 HB  
**UNIVERSITY OF PENNSYLVANIA PRESS**

In *Star Territory* Gordon Fraser charts how the project of rationalizing the cosmos enabled the nineteenth-century expansion of U.S. territory and explores the alternative and resistant cosmologies of free and enslaved Blacks and indigenous peoples.





## Tenacious of Life

The Quadruped Essays of John James Audubon and John Bachman

**John James Audubon & John Bachman Edited by Daniel Patterson & Eric Russell**

June 2021 360pp 40 illus., index

9781496213341 £58.00/ \$70.00 HB

**UNIVERSITY OF NEBRASKA PRESS**

Presents a groundbreaking case for considering John James Audubon's quadruped essays as worthy of literary analysis and at once redefine the role of John Bachman, the perpetually overlooked coauthor of the essays.



## All about Your Eyes, Second Edition, revised and updated

**Edited by Sharon Fekrat, Tanya S. Glaser & Henry L. Feng**

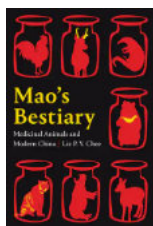
May 2021 224pp 23 illus.

9781478011606 £20.99/ \$25.95 PB

9781478010500 £83.00/ \$99.95 HB

**DUKE UNIVERSITY PRESS**

A concise, easy-to-understand reference book, the revised and updated second edition of the bestselling *All about Your Eyes* tells you what you need to know to care for your eyes, various eye diseases and treatments, and what to expect from your eye doctor.



## Mao's Bestiary

Medicinal Animals and Modern China

**Liz P. Y. Chee**

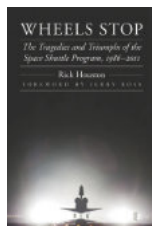
Experimental Futures

May 2021 288pp 9 illus.

9781478014041 £20.99/ \$26.95 PB

**DUKE UNIVERSITY PRESS**

Liz P. Y. Chee complicates understandings of Chinese medicine as timeless and unchanging by historicizing the expansion of animal-based medicines in the social and political environment of early Communist China.



## Wheels Stop

The Tragedies and Triumphs of the Space Shuttle Program, 1986-2011

**Rick Houston Foreword by Jerry Ross**

Outward Odyssey: A People's History of Spaceflight

May 2021 456pp 34 photographs,

index

9781496224941 £21.99/ \$27.95 NIP

**UNIVERSITY OF NEBRASKA PRESS**

The human story of the Space Shuttle program from the aftermath of the Challenger accident and ending with the final flight in 2011.



## Beyond Medicine

Why European Social Democracies Enjoy Better Health Outcomes Than the United States

**Paul V. Dutton**

The Culture and Politics of Health Care Work

April 2021 216pp 2 b&w halftones, 1

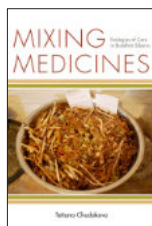
b&w line drawing, 3 charts

9781501754562 £20.99/ \$25.95 PB

9781501754555 £95.00/ \$115.00 HB

**CORNELL UNIVERSITY PRESS**

In *Beyond Medicine*, Paul V. Dutton provides a penetrating historical analysis of why countless studies show that Americans are far less healthy than their European counterparts.



## Mixing Medicines

Ecologies of Care in Buddhist Siberia

**Tatiana Chudakova**

Thinking from Elsewhere

June 2021 288pp 6

9780823294305 £24.99/ \$32.00 PB

9780823294312 £88.00/ \$110.00 HB

**FORDHAM UNIVERSITY PRESS**

Based in Buryatia, a traditionally Buddhist region in southeastern Siberia, the book offers an ethnography of the institutionalization of Tibetan medicine, a botanically-based therapeutic practice framed as at once foreign, international, and local to Russia's Buddhist regions.



## Begin with a Bee

Liza Ketchum, Jacqueline Briggs Martin & Phyllis Root Illustrated by Claudia McGehee

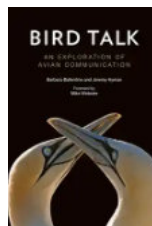
May 2021 40pp

9781517908041 £13.99/ \$17.95 HB

**UNIVERSITY OF MINNESOTA PRESS**

By looking closely at the life cycle of one bee, *Begin with a Bee* helps readers of all ages understand and appreciate the contributions and significance of all bees. The life cycle of the rusty-patched bumblebee is a tale of wonder, the adventure of one queen bee who carries an entire colony of bees inside her tiny body.

**Excludes Japan & ANZ**



## Bird Talk

An Exploration of Avian Communication

Barbara Ballentine & Jeremy Hyman Edited by Mike Webster

May 2021 192pp

9781501753428 £23.99/ \$29.95 HB

**CORNELL UNIVERSITY PRESS**

*Bird Talk* illustrates how birds communicate through visual signals too, from the dazzling feathers of a Peacock to the jumping displays a Jackson's Widowbird performs to show off his long tail.



## Dragonflies and Damselflies of Costa Rica

A Field Guide

Dennis R. Paulson & William A. Haber

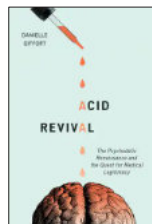
Zona Tropical Publications / Antlion Media

May 2021 416pp

9781501713163 £27.99/ \$34.95 PB

**CORNELL UNIVERSITY PRESS**

The first guide of its kind, this book includes an in-depth introduction with an overview of Costa Rican biodiversity and illustrated morphological terms.



## RECENT HIGHLIGHTS

### Acid Revival

The Psychedelic Renaissance and the Quest for Medical Legitimacy

Danielle Gifford

July 2020 232pp 10 B-W illus.

9781517906726 £19.99/ \$25.00 PB

9781517906719 £83.00/ \$100.00 HB

**UNIVERSITY OF MINNESOTA PRESS**

Gifford examines how a new generation of researchers and their allies are working to rehabilitate psychedelic drugs and to usher in a new era of psychedelic medicine.

**Excludes Japan & ANZ**



## Are We There Yet?

The Myths and Realities of Autonomous Vehicles

Edited by Michael A. Pagano

The Urban Agenda

September 2020 120pp

9780252085468 £14.99/ \$20.00 PB

9780252043567 £88.00/ \$110.00 HB

**UNIVERSITY OF ILLINOIS PRESS**

This new volume in the Urban Agenda series examines the technological questions still surrounding autonomous vehicles and the uncertain societal and legislative impact of widespread Autonomous Vehicle (AV) adoption.

**Excludes SE Asia, Indian sc & ANZ**



## Beyond Blue Skies

The Rocket Plane Programs That Led to the Space Age

Chris Petty Foreword by Dennis R. Jenkins

Outward Odyssey: A People's History of Spaceflight

November 2020 416pp 30 photos, 2 illus.

9781496218766 £28.99/ \$36.95 HB

**UNIVERSITY OF NEBRASKA PRESS**

Examines the thirty-year period after WWII during which aviation experienced an unprecedented era of progress that led the USA to the boundaries of outer space. Charts the triumphs and tragedies of the rocket-plane era.



## Design, Control, Predict

Logistical Governance in the Smart City

**Aaron Shapiro**

December 2020 344pp 15 B-W illus.

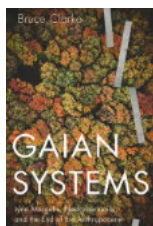
9781517908270 £21.99/ \$28.00 PB

9781517908263 £93.00/ \$112.00 HB

**UNIVERSITY OF MINNESOTA PRESS**

Technology has fundamentally transformed urban life. But today's "smart" cities look little like what experts had predicted. Aaron Shapiro shows us the true face of the revolution in urban technology, taking the reader on a tour of today's smart city.

**Excludes Japan & ANZ**



## Gaian Systems

Lynn Margulis, Neocybernetics, and the End of the Anthropocene

**Bruce Clarke**

Posthumanities

September 2020 336pp 13 B-W illus.

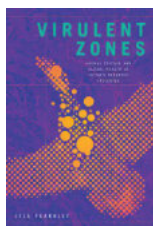
9781517909123 £20.99/ \$27.00 PB

9781517909116 £90.00/ \$108.00 HB

**UNIVERSITY OF MINNESOTA PRESS**

Gaia has run a long and varied course since its formulation in the 1970s by atmospheric chemist James Lovelock and microbiologist Lynn Margulis. *Gaian Systems* is a pioneering exploration of the dynamic and complex evolution of Gaia's many variants.

**Excludes Japan & ANZ**



## Virulent Zones

Animal Disease and Global Health at China's Pandemic Epicenter

**Lyle Fearnley**

Experimental Futures

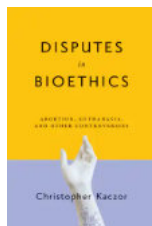
October 2020 296pp 22 illus.

9781478011057 £20.99/ \$26.95 PB

9781478009993 £86.00/ \$99.95 HB

**DUKE UNIVERSITY PRESS**

Situates the production of ecological facts about the likely epicenter of viral pandemics inside the shifting cultural landscapes of agrarian change and the geopolitics of global health.



## Disputes in Bioethics

Abortion, Euthanasia, and Other Controversies

**Christopher Kaczor**

Notre Dame Studies in Medical Ethics and Bioethics

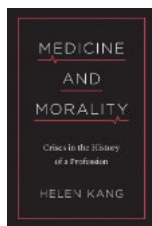
September 2020 224pp

9780268108106 £23.99/ \$30.00 PB

9780268108090 £83.00/ \$100.00 HB

**UNIVERSITY OF NOTRE DAME PRESS**

*Disputes in Bioethics* tackles some of the most debated questions in contemporary scholarship about the beginning and end of life. Kaczor critiques some of the most recent and influential positions in bioethics, while eschewing both consequentialism and principlism.



## Medicine and Morality

Crises in the History of a Profession

**Helen Kang**

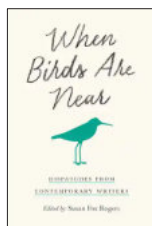
August 2020 168pp

9780774862134 £18.99/ \$32.95 NIP

**UBC PRESS**

The first historical study of morality and science in Canadian medicine, *Medicine and Morality* shows how moments of doubt in doctors' impartiality resulted in changes to how medicine was done, and even to the very definition of medical practice itself.

**Excludes SE Asia, Indian sc & ANZ**



## When Birds Are Near

Dispatches from Contemporary Writers

**Edited by Susan Fox Rogers**

October 2020 296pp 5 b&w halftones

9781501750915 £17.99/ \$22.95 PB

**CORNELL UNIVERSITY PRESS**

Writers explore and celebrate their lives with and love for birds—detailing experiences from Alaska to Bermuda, South Dakota to Panama. More than just field notes, the essays expand as the authors reflect on love, loss, and family, engaging a broad array of emotions from wonder to humor.



**Books stocked at Marston Book Services**

**Tel: +44 (0)1235 465500**

**[enquiries@combinedacademic.co.uk](mailto:enquiries@combinedacademic.co.uk)**

**[www.combinedacademic.co.uk](http://www.combinedacademic.co.uk)**