## THE ARCHITECTURE OF THE SCIENCE OF LIVING BEINGS

Scholars have paid ample attention to Aristotle's works on animals. By contrast, they have paid little or no attention to Theophrastus's writings on plants. That is unfortunate because there was a shared research project in the early Peripatos that amounted to a systematic, and theoretically motivated, study of perishable living beings (animals and plants). This is the first sustained attempt to explore how Aristotle and Theophrastus envisioned this study, with attention focused primarily on its deep structure. That entails giving full consideration to a few transitional passages where Aristotle and Theophrastus offer their own description of what they are trying to do. What emerges is a novel, sophisticated, and largely idiosyncratic approach to the topic of life.

ANDREA FALCON is Professor Emeritus at Concordia University, Montreal and currently lecturing at the University of Milan. He is the author, editor, and coeditor of many books, with his two most recent coedited books on Aristotle being Aristotle's *De incessu animalium* (Cambridge University Press, 2021) and Aristotle's *Generation and Corruption* II (Cambridge University Press, 2022).

## THE ARCHITECTURE OF THE SCIENCE OF LIVING BEINGS

Aristotle and Theophrastus on Animals and Plants

## ANDREA FALCON

Concordia University and University of Milan











Shaftesbury Road, Cambridge CB2 8EA, United Kingdom
One Liberty Plaza, 20th Floor, New York, NY 10006, USA
477 Williamstown Road, Port Melbourne, VIC 3207, Australia
314–321, 3rd Floor, Plot 3, Splendor Forum, Jasola District Centre,
New Delhi – 110025, India

103 Penang Road, #05-06/07, Visioncrest Commercial, Singapore 238467

Cambridge University Press is part of Cambridge University Press & Assessment, a department of the University of Cambridge.

We share the University's mission to contribute to society through the pursuit of education, learning and research at the highest international levels of excellence.

www.cambridge.org Information on this title: www.cambridge.org/9781009426343

DOI: 10.1017/9781009426374

© Andrea Falcon 2024

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, with the exception of the Creative Commons version the link for which is provided below, no reproduction of any part may take place without the written permission of Cambridge University Press & Assessment.

An online version of this work is published at doi.org/10.1017/9781009426374 under a Creative Commons Open Access license CC-BY-NC-ND 4.0 which permits re-use, distribution and reproduction in any medium for non-commercial purposes providing appropriate credit to the original work is given. You may not distribute derivative works without permission. To view a copy of this license, visit https://creativecommons.org/licenses/by-nc-nd/4.0

When citing this work, please include a reference to the DOI 10.1017/9781009426374

First published 2024

A catalogue record for this publication is available from the British Library.

Library of Congress Cataloging-in-Publication Data NAMES: Falcon, Andrea, author.

TITLE: The architecture of the science of living beings: Aristotle and Theophrastus on animals and plants / Andrea Falcon.

DESCRIPTION: Cambridge; New York, NY: Cambridge University Press, 2024. | Includes bibliographical references and index.

IDENTIFIERS: LCCN 2024001604 | ISBN 9781009426343 (hardback) | ISBN 9781009426350 (paperback) | ISBN 9781009426374 (ebook)

Subjects: LCSH: Aristotle – Criticism and interpretation. | Theophrastus – Criticism and interpretation. | Biology – History. | Science, Ancient.

CLASSIFICATION: LCC B485 .F26 2024 | DDC 128–dc23/eng/20240414 LC record available at https://lccn.loc.gov/2024001604

ISBN 978-I-009-42634-3 Hardback

Cambridge University Press & Assessment has no responsibility for the persistence or accuracy of URLs for external or third-party internet websites referred to in this publication and does not guarantee that any content on such websites is, or will remain, accurate or appropriate.