### MIMICRY AND DISPLAY IN VICTORIAN LITERARY CULTURE

Revealing the web of mutual influences between nineteenth-century scientific and cultural discourses of appearance, Mimicry and Display in Victorian Literary Culture argues that Victorian science and culture biologized appearance, reimagining imitation, concealment and selfpresentation as evolutionary adaptations. Exploring how studies of animal crypsis and visibility drew on artistic theory and techniques to reconceptualise nature as a realm of signs and interpretation, Abberley shows that, in turn, this science complicated religious views of nature as a text of divine meanings, inspiring literary authors to rethink human appearances and perceptions through a Darwinian lens. Providing fresh insights into writers from Alfred Russel Wallace and Thomas Hardy to Oscar Wilde and Charlotte Perkins Gilman, Abberley reveals how the biology of appearance generated new understandings of deception, identity and creativity; reacted upon narrative forms such as crime fiction and the pastoral; and infused the rhetoric of cultural criticism and political activism.

WILL ABBERLEY is Senior Lecturer in Victorian Literature at the University of Sussex. His other books are *English Fiction and the Evolution of Language 1850–1914* (Cambridge University Press, 2015) and *Underwater Worlds: Submerged Visions in Science and Culture* (2018). He is a BBC New Generation Thinker and Philip Leverhulme Prize recipient.

#### CAMBRIDGE STUDIES IN NINETEENTH-CENTURY LITERATURE AND CULTURE

#### General editor

Gillian Beer, University of Cambridge

#### Editorial board

Isobel Armstrong, Birkbeck, University of London Kate Flint, University of Southern California Catherine Gallagher, University of California, Berkeley D. A. Miller, University of California, Berkeley J. Hillis Miller, University of California, Irvine Daniel Pick, Birkbeck, University of London Mary Poovey, New York University Sally Shuttleworth, University of Oxford Herbert Tucker, University of Virginia

Nineteenth-century British literature and culture have been rich fields for interdisciplinary studies. Since the turn of the twentieth century, scholars and critics have tracked the intersections and tensions between Victorian literature and the visual arts, politics, social organisation, economic life, technical innovations, scientific thought – in short, culture in its broadest sense. In recent years, theoretical challenges and historiographical shifts have unsettled the assumptions of previous scholarly synthesis and called into question the terms of older debates. Whereas the tendency in much past literary critical interpretation was to use the metaphor of culture as 'background', feminist, Foucauldian, and other analyses have employed more dynamic models that raise questions of power and of circulation. Such developments have reanimated the field. This series aims to accommodate and promote the most interesting work being undertaken on the frontiers of the field of nineteenth-century literary studies: work which intersects fruitfully with other fields of study such as history, or literary theory, or the history of science. Comparative as well as interdisciplinary approaches are welcomed.

A complete list of titles published will be found at the end of the book.

Cambridge University Press 978-1-108-47759-8 — Mimicry and Display in Victorian Literary Culture Will Abberley Frontmatter <u>More Information</u>

# MIMICRY AND DISPLAY IN VICTORIAN LITERARY CULTURE

Nature, Science and the Nineteenth-Century Imagination

WILL ABBERLEY University of Sussex



### CAMBRIDGE

Cambridge University Press 978-1-108-47759-8 — Mimicry and Display in Victorian Literary Culture Will Abberley Frontmatter <u>More Information</u>

#### CAMBRIDGE UNIVERSITY PRESS

University Printing House, Cambridge CB2 8BS, 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

79 Anson Road, #06-04/06, Singapore 079906

Cambridge University Press is part of the University of Cambridge.

It furthers the University's mission by disseminating knowledge in the pursuit of education, learning, and research at the highest international levels of excellence.

www.cambridge.org Information on this title: www.cambridge.org/9781108477598 DOI: 10.1017/9781108770026

© Will Abberley 2020

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, no reproduction of any part may take place without the written permission of Cambridge University Press.

First published 2020

Printed in the United Kingdom by TJ International Ltd, Padstow Cornwall

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

Library of Congress Cataloging-in-Publication Data NAMES: Abberley, Will, 1984– author.

TITLE: Mimicry and display in Victorian literary culture : nature, science and the nineteenth-century imagination / Will Abberley.

DESCRIPTION: New York : Cambridge University Press, 2020. | Series: Cambridge studies in nineteenth-century literature and culture | Includes bibliographical references and index. IDENTIFIERS: LCCN 2019040879 (print) | LCCN 2019040880 (ebook) | ISBN 9781108477598 (hardback) | ISBN 9781108725767 (paperback) | ISBN 9781108770026 (epub) SUBJECTS: LCSH: English literature–19th century–History and criticism. | Literature and science–Great Britain. | Imitation in literature. | Nature in literature. CLASSIFICATION: LCC PR468.534 A22 2020 (print) | LCC PR468.534 (ebook) | DDC 820.9/008–dc23 LC record available at https://lccn.loc.gov/2019040879

LC record available at https://iccn.loc.gov/2019040879 LC ebook record available at https://iccn.loc.gov/2019040880

ISBN 978-I-108-47759-8 Hardback

Cambridge University Press 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.

### Contents

	t of Figures knowledgements	<i>page</i> vi vii
Introduction: Adaptive Appearance in Nineteenth-Century Cultur		e 1
I	Seeing Things: Art, Nature and Science in Representations of Crypsis	28
2	Divine Displays: Charles Kingsley, Hermeneutic Natural Theology and the Problem of Adaptive Appearance	65
3	Criminal Chameleons: The Evolution of Deceit in Grant Allen's Fiction	86
4	Darwin's Little Ironies: Evolution and the Ethics of Appearance in Thomas Hardy's Fiction	116
5	Blending in and Standing out, I: Crypsis versus Individualism in Fin-de-Siècle Cultural Criticism	149
6	Blending in and Standing out, II: Mimicry, Display and Identity Politics in the Literary Activism of Israel	0
Ca	Zangwill and Charlotte Perkins Gilman nclusion: Adaptive Appearance and Cultural Theory	178
	neusion. Adaptive Appearance and Cultural Theory	205
Notes		215
Bibliography Index		255
Ina	lex	285

v

Figures

		<i>bage</i> 14
2	Plate from Henry Walter Bates, 'Contributions to an Insect	
	Fauna of the Amazon Valley. Lepidoptera: Heliconidæ',	
	Transactions of the Linnean Society of London, 23 (1862),	
	495–566, plate LV	44
3	Hawk moth and hummingbird. From Henry Walter Bates,	
	The Naturalist on the River Amazons 2 vols. (London:	
	J. Murray, 1863), I, p. 181	45
4	Frontispiece to Bates, The Naturalist on the River Amazons, I	46
5	Camouflaged Kallima butterfly, from Alfred Russel Wallace,	
	The Malay Archipelago, 2 vols. (London: Macmillan & Co.,	
	1869), I, p. 131	48
6	Grouse specimen in cabinet, from Abbott Handerson Thayer,	
	'The Law Which Underlies Protective Coloration', The Auk,	
	13:2 (1896), 124–129, p. 126	55
7	Grouse specimen in vegetation, from Thayer, 'The Law Which	
	Underlies Protective Coloration', p. 126	56
8	'Male Ruffed Grouse in the Forest', from Gerald Handerson	
	Thayer and Abbott Handerson Thayer, Concealing-Coloration	
	in the Animal Kingdom (New York: Macmillan, 1909), p. 38	59
9	Wood duck on pond, from Thayer and Thayer,	//
	Concealing-Coloration in the Animal Kingdom, p. 59	60
10	Kallima butterfly, from Grant Allen, 'Masquerades and	
	Disguises', in In Nature's Workshop (London: George	
	Newnes, 1901), 88–115, p. 95	89
		~)

Cambridge University Press 978-1-108-47759-8 — Mimicry and Display in Victorian Literary Culture Will Abberley Frontmatter <u>More Information</u>

### Acknowledgements

First, I must thank the Leverhulme Trust, which, through its Early Career Fellowship scheme, enabled me to complete the bulk of the research for this book. I am also grateful to the English Faculty at the University of Oxford and School of English at the University of Sussex for hosting me during the fellowship. Among the many people who have helped me to refine my arguments, those deserving special mention include Sally Shuttleworth, Kirsten Shepherd-Barr, Michael Whitworth, Cathryn Setz, Bernard Lightman, Julie Codell, Linda K. Hughes, Lara Kriegel, Rae Greiner, Michaela Castellanos, Martin Willis, John Holmes, Ruth Livesey, Richard Adelman, Norman Vance, Piers Hale, Jim Endersby, Angelique Richardson, Philipp Erchinger, David Amigoni, Carolyn Burdett, Alex Murray, Kathrin McCann and Tiffany Watt-Smith. Portions of Chapter 2 first appeared in the article 'Animal Cunning: Deceptive Nature and Truthful Science in Charles Kingsley's Natural Theology', Victorian Studies 58:1 (2015), and I am thankful for permission to reuse this material. I also thank Bethany Thomas and my anonymous reviewers at Cambridge University Press for their help and advice. Among the academic networks that have nourished my research, I am particularly indebted to the British Society for Literature and Science and the British Association for Victorian Studies, whose conferences provided a space for me to test ideas. Equally important have been Oxford's literature and science research seminars and Sussex's eighteenth- and nineteenth-century literature series. I must also thank my friends and family for their love, support and encouragement.

## CAMBRIDGE

Cambridge University Press 978-1-108-47759-8 — Mimicry and Display in Victorian Literary Culture Will Abberley Frontmatter <u>More Information</u>