

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/9781107137394
DOI: 10.1017/9781316480649

© Steven M. Girvin and Kun Yang 2019

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 2019

Printed in the United Kingdom by TJ International Ltd, Padstow, Cornwall, 2019

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

Library of Congress Cataloging-in-Publication Data

Names: Girvin, Steven M., author. | Yang, Kun, 1967– author.

Title: Modern condensed matter physics / Steven M. Girvin (Yale University, Connecticut), Kun Yang (Florida State University).

Description: Cambridge ; New York, NY : Cambridge University Press, [2019]

Identifiers: LCCN 2018027181 | ISBN 9781107137394

Subjects: LCSH: Condensed matter. | Electronic structure. | Atomic structure.

Classification: LCC QC173.454 .G57 2019 | DDC 530.4/1–dc23

LC record available at <https://lcn.loc.gov/2018027181>

ISBN 978-1-107-13739-4 Hardback

Additional resources for this publication at www.cambridge.org/Girvin&Yang

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.