

Cambridge University Press

978-1-107-03083-1 - Introduction to Graphene-Based Nanomaterials: From Electronic Structure to Quantum Transport

Luis E. F. Foa Torres, Stephan Roche and Jean-Christophe Charlier

Copyright Information

[More information](#)

Introduction to Graphene-Based Nanomaterials

From Electronic Structure to Quantum Transport

LUIS E. F. FOA TORRES

Argentine National Council for Science and Technology (CONICET) and National University of Córdoba, Argentina

STEPHAN ROCHE

ICREA and Catalan Institute of Nanoscience and Nanotechnology

JEAN-CHRISTOPHE CHARLIER

University of Louvain, Belgium



Cambridge University Press
978-1-107-03083-1 - Introduction to Graphene-Based Nanomaterials: From Electronic Structure
to Quantum Transport
Luis E. F. Foa Torres, Stephan Roche and Jean-Christophe Charlier
Copyright Information
[More information](#)

CAMBRIDGE UNIVERSITY PRESS

University Printing House, Cambridge CB2 8BS, United Kingdom

Published in the United States of America by Cambridge University Press, New York

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/9781107030831

© Foa Torres, Roche & Charlier 2014

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 2014

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

A catalog record for this publication is available from the British Library

Library of Congress Cataloging-in-Publication Data

Foa Torres, Luis E. F.

Introduction to graphene-based nanomaterials: from electronic structure to quantum transport /

Luis E. F. Foa Torres, Stephan Roche, Jean-Christophe Charlier.

pages cm

ISBN 978-1-107-03083-1 (hardback)

1. Nanostructured materials. 2. Graphene. 3. Quantum theory.

I. Roche, Stephan. II. Charlier, Jean-Christophe. III. Title.

TA418.9.N35F63 2013

620.1'15-dc23 2013022966

Additional resources for this publication at www.cambridge.org/foatorres

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.