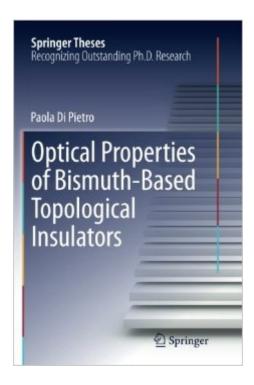
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Optical Properties Of Bismuth-Based Topological Insulators (Springer Theses)





Synopsis

This book examines the low energy optical conductivity of TIs to distinguish the extrinsic charge contribution of the bulk from the intrinsic contribution of the surface state carriers. Describes apparatus, methods, sample preparation and analysis procedures.

Book Information

Series: Springer Theses Paperback: 119 pages Publisher: Springer; Softcover reprint of the original 1st ed. 2014 edition (August 23, 2016) Language: English ISBN-10: 3319350447 ISBN-13: 978-3319350448 Product Dimensions: 6.1 x 0.3 x 9.2 inches Shipping Weight: 7.5 ounces (View shipping rates and policies) Average Customer Review: 5.0 out of 5 stars Â See all reviews (1 customer review) Best Sellers Rank: #2,455,048 in Books (See Top 100 in Books) #283 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Testing #435 in Books > Engineering & Transportation > Engineering > Electrical & Electronics > Electronics > Semiconductors #935 in Books > Science & Math > Physics > Solid-State Physics

Customer Reviews

This is a very well written thesis that will be very helpful for experimental researchers, showing different techniques and basic concepts on topological insulators. The basic concepts are shown in a clear way, focusing much more on the physics rather than in the mathematics.

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