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P. Antonik

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Hardware Reservoir Computers and Software Image Processing

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O. Breitenstein, W. Warta, M. C. Schubert

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Basics and Use for Evaluating Electronic Devices and Materials

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M. Bukshtab

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H. Carstens

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H. J. Eichler, J. Eichler, O. Lux

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Basics, Advances and Applications

This book provides a comprehensive overview of laser sources and their applications in various fields of science, industry, and technology. After an introduction to the basics of laser physics, different laser types and materials for lasers are summarized in the context of a historical survey, outlining the evolution of the laser over the past five decades. [...] 2018. XVIII, 505 p. 316 illus. (Springer Series in Optical Sciences, Volume 220) Hardcover $ 159.99 ISBN 978-3-319-99893-0
T. M. Gwon
A Polymer Cochlear Electrode Array: Atraumatic Deep Insertion, Tripolar Stimulation, and Long-Term Reliability

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M. Ryutova

Physics of Magnetic Flux Tubes

This book presents the physics of magnetic flux tubes, including their fundamental properties and collective phenomena in an ensemble of flux tubes. The physics of magnetic flux tubes is vital for understanding fundamental processes in the solar atmosphere that are shaped and governed by magnetic fields. The physics of magnetic flux tubes is covered in detail, with a focus on the fundamental properties and collective phenomena of flux tubes. The book covers the formation, evolution, and interaction of flux tubes with other solar phenomena, providing a comprehensive overview of the physics of magnetic flux tubes.

D. Schulze-Makuch, L. N. Irwin

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