

1. Record Nr.	UNINA9910160271903321
Titolo	Quantum cascade lasers (QCLs) : types and applications // Joseph D. Bennett, editor
Pubbl/distr/stampa	New York, [New York] : , : Novinka, , 2017 ©2017
ISBN	1-5361-0405-1
Descrizione fisica	1 online resource (100 pages) : illustrations
Collana	Classical and Quantum Mechanics
Disciplina	621.36/61
Soggetti	Semiconductor lasers Quantum wells Hetrostructures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Quantum cascade lasers (QCLs): basics, advanced devices, and applications / Fow-Sen Choa -- THz QCLs design towards real applications / Tsung-Tse Lin -- Quantum cascade laser photoacoustic detection of nitrous oxide released from diesel combustion / G.A. Mothe, M.S. Sthel, M.P.P de Castro, I.A. Esquef, M.G. da Silva and H. Vargas.