Laser Spectroscopy



Filesize: 1.67 MB

Reviews

This book is definitely worth getting. It usually will not price too much. Its been printed in an extremely simple way in fact it is only right after i finished reading this publication where basically altered me, modify the way i think. (Avery Daugherty)

LASER SPECTROSCOPY



Springer Aug 1976, 1976. Taschenbuch. Book Condition: Neu. 244x170x25 mm. This item is printed on demand - Print on Demand Neuware -InhaltsangabeLa Prehistoire de la Decouverte des Lasers. Absorption Negative et Dispersion Negative.- A new measurement of the relativistic Doppler shift.- Laser - Nuclear spectroscopy.- Nonlinear spectroscopy.- Recent developments in dye lasers.- Generation of vacuum ultraviolet radiation by nonlinear mixing in atomic and ionic vapors.- Tunable VUV lasers and picosecond pulses.- Rotation-vibration spectroscopy of gases by Coherent anti-Stokes Raman Scattering application to concentration and temperature measurements.- Stratospheric studies using tunable laser spectroscopy.- Spectroscopy with spin-flip Raman laser: Mode properties and external cavity operation.- New laser measurement techniques for excited electronic states of diatomic molecules.- Excimer and energy transfer lasers.- Laser fluorimetry.- Selective photochemistry in an intense infrared field.- Laser magnetic resonance (LMR) spectroscopy of gaseous free radicals.- High resolution laser spectroscopy of the D-lines of on-line produced radioactive sodium isotopes.- Comparison of saturation and two-photon resonances.- High resolution two-photon spectroscopy.-Optically induced atomic energy level shifts and two-photon spectroscopy.- Infrared laser stark spectroscopy.- Recent advances int unable infrared lasers.- A broadly tunable IR source.- Broadly tunable lasers using color centers.- The oxygen auroral transition laser system excited by collisional and photolytic energy transfer.- Synchronous mode-locked dye lasers for picosecond spectroscopy and nonlinear mixing.- Photochemistry and isotope separation in formaldehyde.- Separation of uranium isotopes by selective photoionization.- Laser isotope separation.- Isotopic enrichment in laser photochemistry.- Laser chemistry.- Atoms in strong resonant fields spectral distribution of the fluorescence light.- Perturbed fluorescence spectroscopy.- Laser spectroscopy of small molecules.- Atomic fluorescence induced by monochromatic excitation.- On the 2P3/2-2S1/2 energy difference in very light muonic systems.- Ultrafast vibrational relaxation and energy transfer in liquids.- Studies of chemical and physical processes with picosecond lasers.- Time resolved spectroscopy with sub-picosecond optical pulses.- Quantum electrodynamic calculation of...



Related PDFs



Count Leopold's Badtime, Bedtime, Children's Rhymes Vol II: A Collection of Children's Rhymes with Anti-Bullying Themes

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. The 21st Century is full of make-believe Superheroes.centuries ago there were also imaginary...

Read Document »



Trouble Free Travel with Children Over 700 Helpful Hints for Parents of the Go by Vicki Lansky 2003 Paperback Book Condition: Brand New. Book Condition: Brand New.

Read Document »



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

 $Madelyn\ D\ R\ Books.\ Paperback.\ Book\ Condition:\ New.\ Paperback.\ 106\ pages.\ Dimensions:\ 9.0 in.\ x\ 6.0 in.\ x\ 0.3 in. This\ book\ is\ about\ my\ cousin,\ Billy\ a\ guy\ who\ taught\ me\ a\ lot\ over\ the\ years\ and\ who...$

Read Document »



10 Most Interesting Stories for Children: New Collection of Moral Stories with Pictures

Paperback. Book Condition: New. This item is printed on demand. Item doesn't include CD/DVD.

Read Document »



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2005-09-01 Publisher: Chinese children before making Reading: All books are the...

Read Document »



New KS2 English SAT Buster 10-Minute Tests: Grammar, Punctuation & Spelling (2016 SATs & Beyond)

Coordination Group Publications Ltd (CGP). Paperback. Book Condition: new. BRAND NEW, New KS2 English SAT Buster 10-Minute Tests: Grammar, Punctuation & Spelling (2016 SATs & Beyond), CGP Books, CGP Books, This book of SAT Buster





Goodnight. Winnie (New York Times Best Books German Youth Literature Prize Choice Award most(Chinese Edition)

Hardcover. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. HardCover. Pub Date: Unknown Pages: 40 Publisher: the Star Press Information Original Price: 32.80

Save Book »



Summer the 25th anniversary of the equation (Keigo Higashino shocking new work! Lies and true Impenetrable(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: Unknown in Publisher: Modern Publishing Basic information Original Price: 28.00 yuan

Save Book »



Demons The Answer Book (New Trade Size)

Whitaker House. PAPERBACK. Book Condition: New. 0883689553 Feed My Sheep Books: A Family Ministry, Competing For YHWH Online Since 2001. Support the Assembly Before Buying Big Box-store Books. We Shrink Wrap & Carefully Package Your

Save Book »



NIV Soul Survivor New Testament in One Year

Paperback. Book Condition: New. Not Signed; 'The whole Bible, in just one year? You've got to be kidding.' Don't panic! How about just the New Testament to start off with? Take thousands of young people

Save Book »