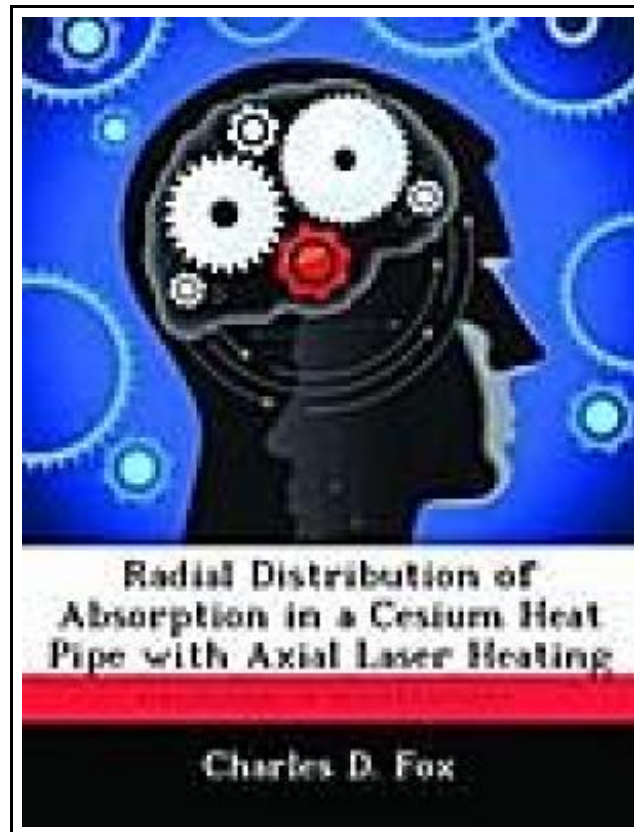


Radial Distribution of Absorption in a Cesium Heat Pipe with Axial Laser Heating



Filesize: 8.28 MB

Reviews

*The publication is great and fantastic. It really is simplistic but surprises within the 50 % from the publication. Your daily life span will be change when you comprehensive reading this article book.
(Althea Aufderhar)*

RADIAL DISTRIBUTION OF ABSORPTION IN A CESIUM HEAT PIPE WITH AXIAL LASER HEATING

[DOWNLOAD](#)

Biblioscholar Okt 2012, 2012. Taschenbuch. Book Condition: Neu. 246x189x4 mm. This item is printed on demand - Print on Demand Neuware - Diode Pumped Alkali Lasers (DPAL) have been scaled to greater than 100 W and exhibit slope efficiencies exceeding 80 percent, offering application for tactical laser weapons. The hybrid DPAL system combines efficient diode pumping with the good beam quality and thermal characteristics of gas lasers. Thermal effects on alkali concentration have been observed to degrade performance, while low speed flowing systems are in development. However, spatial gradients in temperature and concentrations have not previously been observed. In the present work, a 0.8 W/ cm² pump laser at the D1 frequency heats the medium in a T=50-100C Cs heat pipe with 5 Torr nitrogen used for quenching. A 31 μ W/cm² diode laser probes the spectral absorbance of the Cs cell on the D2 transition with radial spatial resolution. 70 pp. Englisch.



[Read Radial Distribution of Absorption in a Cesium Heat Pipe with Axial Laser Heating Online](#)



[Download PDF Radial Distribution of Absorption in a Cesium Heat Pipe with Axial Laser Heating](#)

Other PDFs



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

[Save ePub »](#)



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

[Save ePub »](#)



Ohio Court Rules 2012, Government of Bench Bar (Paperback)

Createspace, United States, 2011. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.Superseded by 2013 Edition. This title is available, but should be relied upon...

[Save ePub »](#)



Studyguide for Social Studies for the Preschool/Primary Child by Carol Seefeldt ISBN: 9780137152841

2011. Softcover. Book Condition: New. 8th. 8.25 x 11 in. Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights,...

[Save ePub »](#)



Aeschylus

BiblioLife. Paperback. Book Condition: New. This item is printed on demand. Paperback. 260 pages. Dimensions: 8.0in. x 5.0in. x 0.6in.This Translation of A eschylus, an entirely new one, is designed as an Appendix to my...

[Save ePub »](#)