

## Smeu Emil

Publicații peste hotare - 3.

Publicații indexate în SCOPUS - 3.

### 2003 - 1

#### **Analysis of phase-matching for the internal second-harmonic generation in InGaAs quantum-well laser diodes emitting around 980nm**

*Frunza M.C.<sup>1</sup>, Pușcaș Niculae Tiberiu N.<sup>1</sup>, Smeu Emil<sup>1</sup>, Popescu Ion<sup>1</sup>, Suruceanu Grigore<sup>2</sup>*

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### 1998 - 2

#### **Enhanced internal second harmonic generation in InGaAs/GaAs/AlGaAs strained single quantum well buried heterostructure laser diodes**

*Ispășoiu Radu<sup>1</sup>, Pușcaș Niculae Tiberiu N.<sup>1</sup>, Smeu Emil<sup>1</sup>, Botez Cristian<sup>1</sup>, Yacovlev Vladimir<sup>2</sup>, Mereutza Alexandru<sup>2</sup>, Suruceanu Grigore<sup>2</sup>*

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#### **Medium power stabilized laser diode**

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