

# Quantum Wells: Theory, Fabrication And Applications

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Leaky quantum wells - A basic theory and applications: Authors: Yang A number of representative electronic and photonic devices based on the leaky quantum well

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Quantum Wells , Wires, and Dots: Fabrication of Quantum Nanostructures, Size and Quantum theory of the Solid State: An Introduction, (Kluwer, 2004).

**Urn:nbn:se:liu:diva-44721 : coupled quantum wells**

2009 (English) In: Quantum Wells: Theory, Fabrication, and Applications, New York, USA: Nova Science Publisher, 2009, 1, 540-Chapter in book (Other academic)

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**Eigenstates in irregular quantum wells:**

Eigenstates in irregular quantum wells: application to porous silicon . B Sapoval et al 1996 J. Phys.: Condens. theory and application to coumarin 343 at TiO<sub>2</sub>;

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We report the technique of controlled group V quantum well well laser structure and its application to the fabrication of two Theory of Three

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### **Fabrication of ingan/gan multiple quantum wells**

InGaN/GaN multiple quantum wells Fabrication of InGaN/GaN Multiple Quantum Wells on (1 01) GaN Tomoyuki Tanikawa 1,2, Tomotaka Sano 2, Maki Kushimoto 2, Yoshio

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