

**Comparison of methods for solving the Schrödinger equation for multi-quantum well heterostructure applications**

**Udal, Andres; Reeder, Reeno; Velmre, Enn;** Harrison, Paul Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-2, p. 246-261 : ill

**Development of quantum cascade laser simulation software**

**Udal, Andres; Reeder, Reeno;** Ikonic, Zoran; Harrison, Paul; **Velmre, Enn** BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 47-48 : ill

**Efficiency estimation for a broadband 7 THz radiation source with GaAs/AlGaAs parabolic quantum wells**

**Reeder, Reeno;** Ikonic, Zoran; Harrison, Paul; **Udal, Andres; Velmre, Enn** The proceedings of the Ninth International Conference on Intersubband Transitions in Quantum Wells : Ambleside, Cumbria, U.K., 9-14th September 2007 2007 / p. P67-2  
[https://www.academia.edu/63544688/Efficiency\\_Estimation\\_for\\_a\\_Broadband\\_7\\_THz\\_Radiation\\_Source\\_with\\_GaAs\\_AlGaAs\\_Parabolic\\_Quantum\\_Wells](https://www.academia.edu/63544688/Efficiency_Estimation_for_a_Broadband_7_THz_Radiation_Source_with_GaAs_AlGaAs_Parabolic_Quantum_Wells)

**Laterally pumped GaAs/AlGaAs quantum wells as sources of broadband terahertz radiation**

**Reeder, Reeno;** Ikonic, Zoran; Harrison, Paul; **Udal, Andres; Velmre, Enn** Journal of applied physics 2007 / 7, [6] p. : ill  
<https://pubs.aip.org/aip/jap/article/102/7/073715/987937/Laterally-pumped-GaAs-AlGaAs-quantum-wells-as>

**Numerical investigation of digitised parabolic quantum wells for terahertz AlGaAs/GaAs structures**

**Reeder, Reeno; Udal, Andres; Velmre, Enn;** Harrison, Paul BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 51-54 : ill