

Improvement of the detection efficiency calibration and homogeneity measurement of SiSPAD detectors
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Simulations of a predictable quantum efficient detector with PC1D

Gran, Jarle; **Kübarsepp, Toomas**; Sildoja, Meelis; Manoocheri, Farshid; Ikonen, Erkki; Müller, Ingmar Metrologia 2012 / p. S130-S134 : ill <https://research.aalto.fi/en/publications/simulations-of-predictable-quantum-efficient-detector-with-pc1d>

Simulations of predictable quantum efficient detector with PC1D

Gran, Jarle; **Kübarsepp, Toomas**; Sildoja, Meelis; Manoocheri, Farshid; Ikonen, Erkki; Müller, Ingmar Proceedings of NEWRAD : [Maui, Hawaii, 18-23 September 2011] 2011 / p. 263-265 : ill <https://cris.vtt.fi/en/publications/simulations-of-a-predictable-quantum-efficient-detector-with-pc1d>

Spectral properties of incoherent terahertz torch based on parabolic Ga(As,Bi)/AlGaAs quantum wells

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The method of quantum optical communication based on entangled photon pairs

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