

Publications NTNU NanoLab 2011



Publications related to nanoscience and nanotechnology at NTNU in 2011

This publication list collects journal articles published by the academic community within nanoscience and nanotechnology at NTNU. NTNU NanoLab offers this summary as part of its mandate to coordinate and monitor the development in this field of science at the university. The authors come from four faculties and represent a multi-

disciplinary research community. The publication list consists of three sections covering the main research areas: "Nanoelectronics, Nanophotonics and Nanomagnetism", "Nanomaterials" and "Bionanotechnology / Nanomedicine". It represents a comprehensive overview of the broad activities in the field at NTNU.

Nanoelectronics, Nanophotonics and Nanomagnetism

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- Enoksen, H.; Linder, J.; Sudbø, A. *Josephson effect in S/F/S junctions: spin bandwidth asymmetry vs. Stoner exchange*. APS March Meeting 2011; 2011-03-21 - 2011-03-25.
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Nanomaterials

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