

[Ceban Victor](#)

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Enhanced phonon lifetimes with optically controlled single molecules

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Phonon mediated collective dynamics of coherently pumped two-level emitters

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Enhanced cooling for stronger qubit-phonon couplings

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Collective effects in phonon generation with artificial atoms

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Nr. IX / 2009 / ISSN 1857-0976

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Fast phonon dynamics of a nanomechanical oscillator due to cooperative effects

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