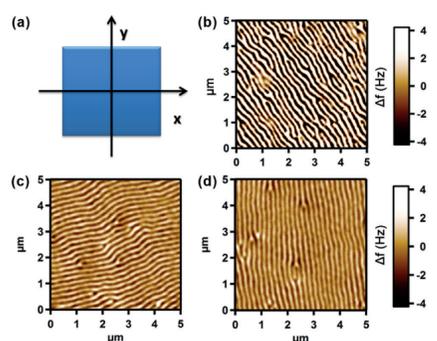


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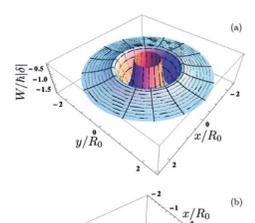


Optimizing high-frequency properties of stripe domain ferrite doped CoFe thin films by means of a Ta buffer layer

Guozhi Chai, Nguyen N Phuoc and C K Ong

iopscience.iop.org/0022-3727/46/41/415001

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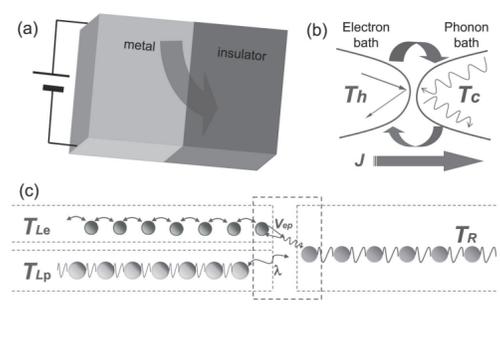


Abelian and non-Abelian gauge fields in dipole–dipole interacting Rydberg atoms

Martin Kiffner, Wenhui Li and Dieter Jaksch

iopscience.iop.org/0953-4075/46/13/134008

Journal of Physics Condensed Matter

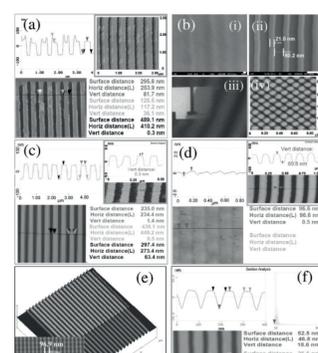


Thermal transport across metal–insulator interface via electron–phonon interaction

Lifa Zhang, Jing-Tao Lü, Jian-Sheng Wang and Baowen Li

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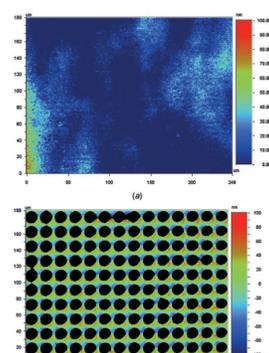


Fabrication of ultrahigh density metal–cell–metal crossbar memory devices with only two cycles of lithography and dry-etch procedures

B Y Zong, J Y Goh, Z B Guo, P Luo, C C Wang, J J Qiu, P Ho, Y J Chen, M S Zhang and G C Han

iopscience.iop.org/0957-4484/24/24/245303

Journal of Micromechanics and Microengineering

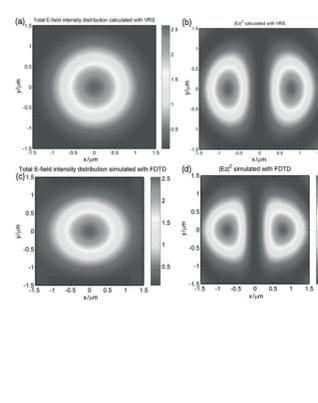


Numerical and experimental study on silicon microresonators based on phononic crystal slabs with reduced central-hole radii

Nan Wang, Fu-Li Hsiao, J M Tsai, Moorthi Palaniapan, Dim-Lee Kwong and Chengkuo Lee

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Huapeng Ye, Cheng-Wei Qiu, Kun Huang, Jinghua Teng, Boris Luk'yanchuk and Swee Ping Yeo

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