

Waveguide Design

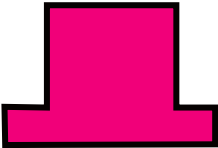


Wombat 2022, Erlangen, June 14th 2022. Gustav Wiederhake.



phononic crystal







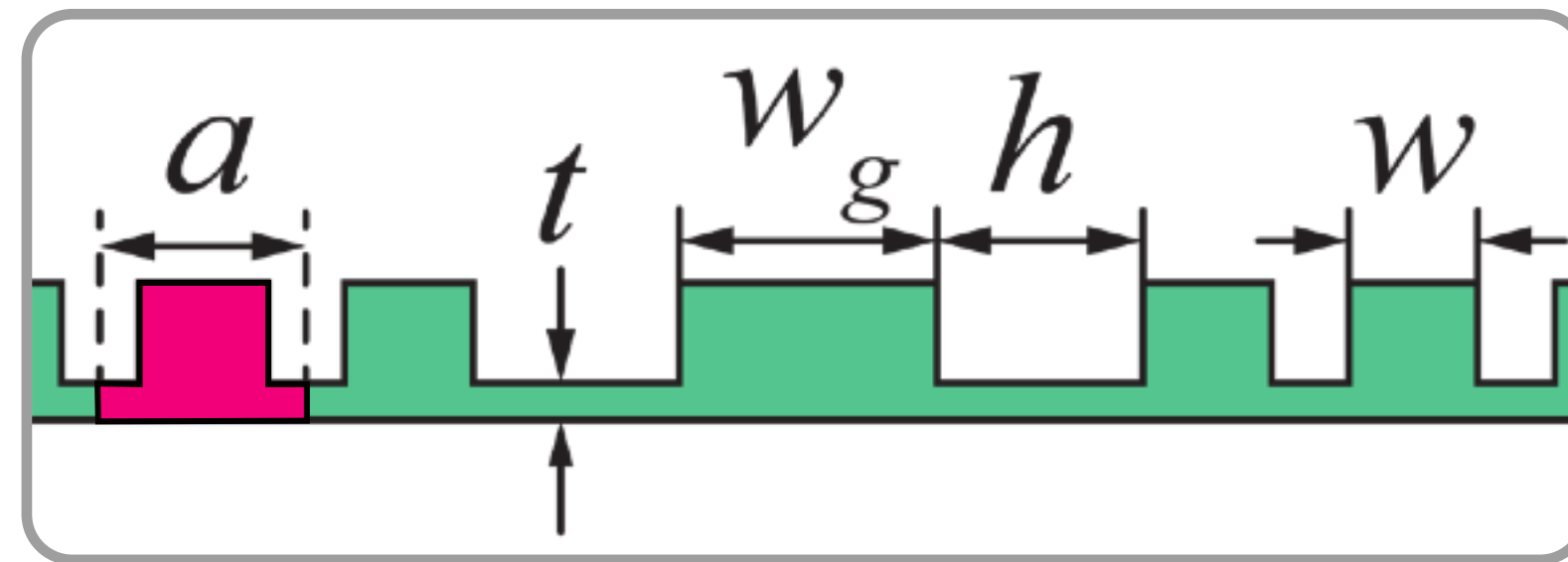
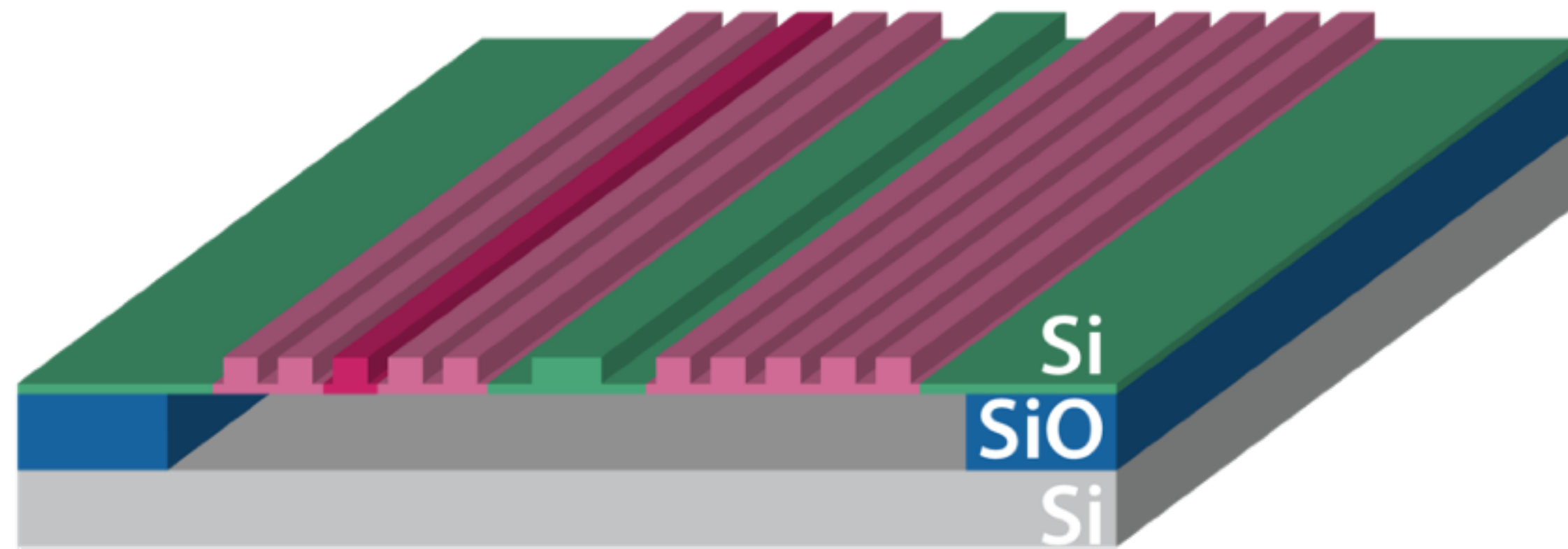
- ✓ Homogenous mechanical confinement
  - Suitable to deal with traveling phonons

Zurita, R.O., et al. Opt. Express 29, 1736 (2021).

DO: 10.5281/zenodo.44148337



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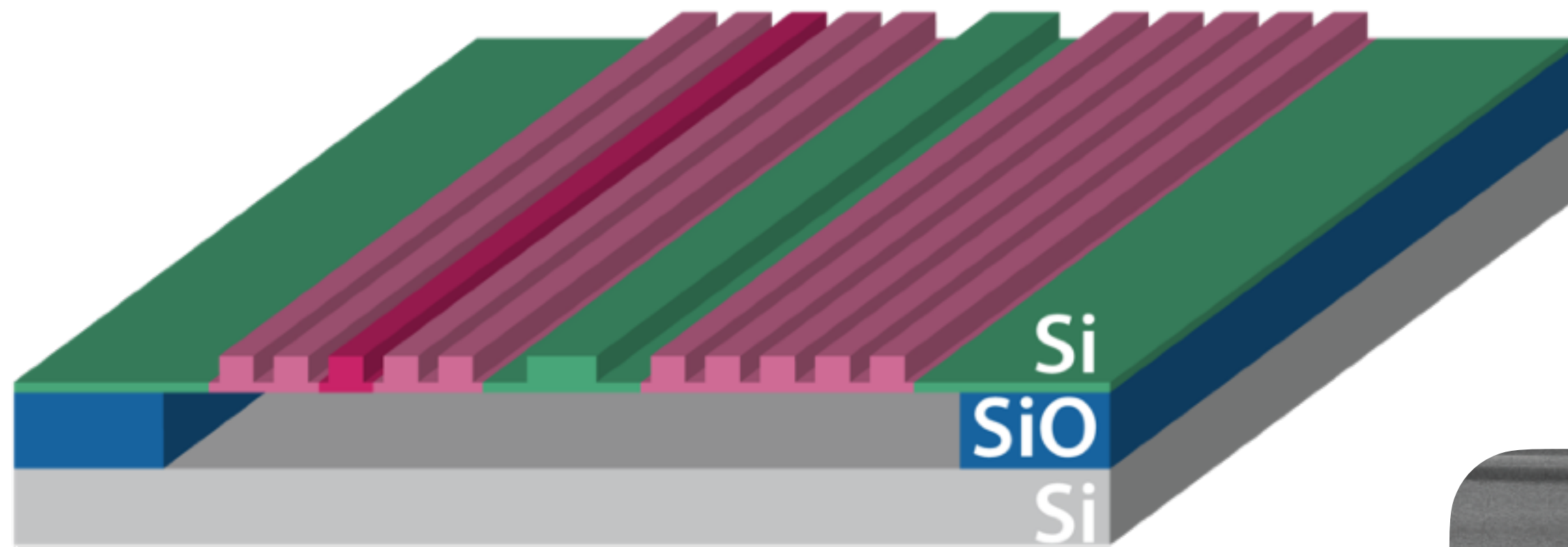
phononic crystal

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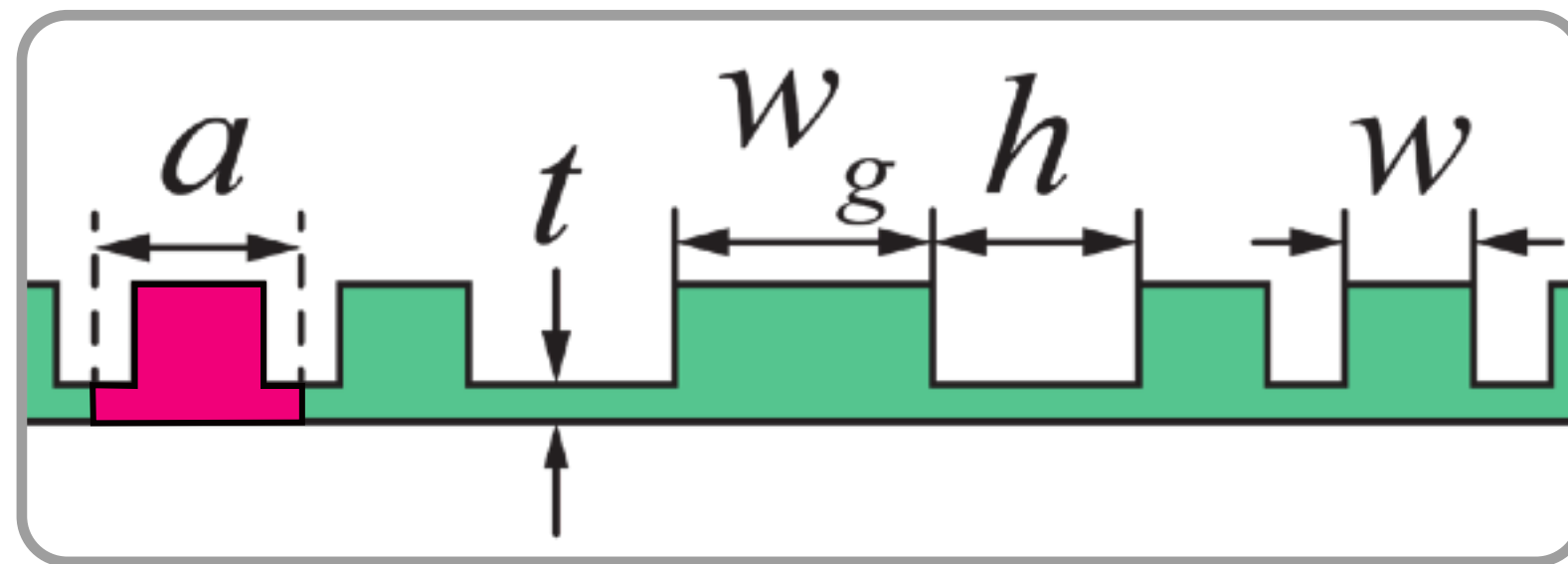




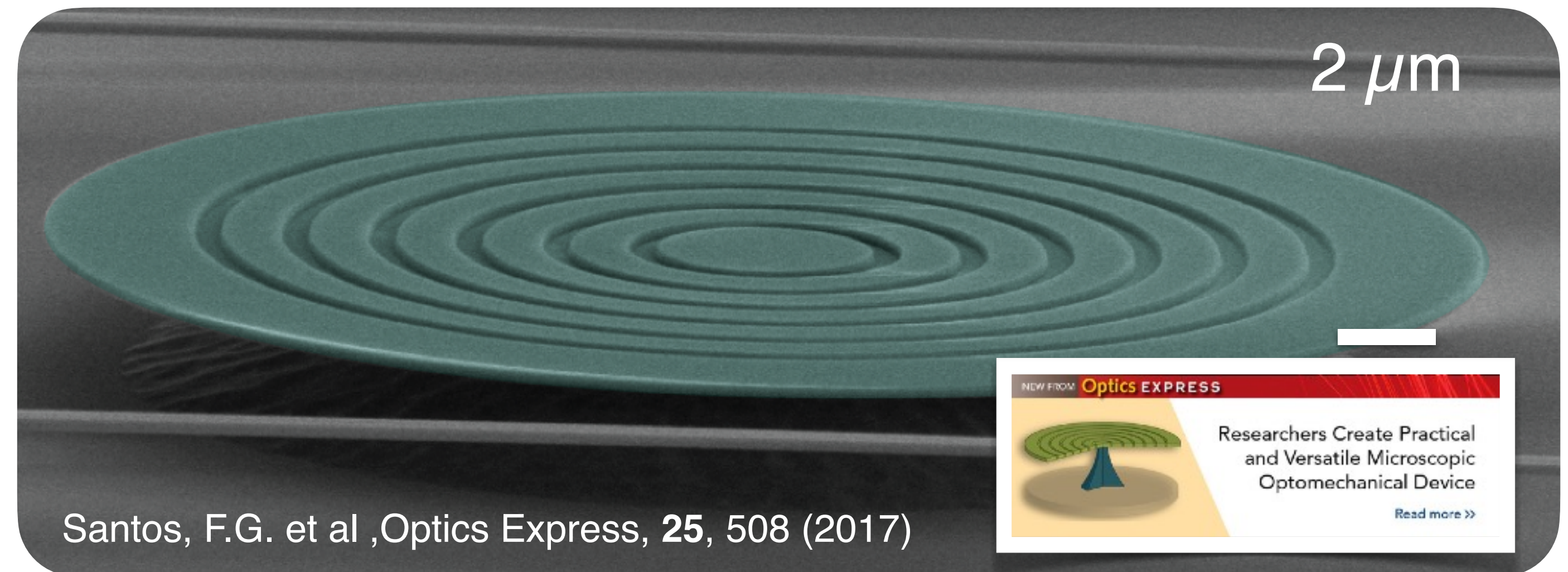
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C. Carvalho, N. et al. APL Photonics 6, 016104 (2021).