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## Surface plasmon lasers

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## Bibliography

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## Curriculum Vitae

### Vasco Tennen

- 2001-2007 High school degree VWO (NT and NG profile), Lorentz Casimir Lyceum, Eindhoven
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Bachelor thesis: *X-ray scattering experiments on rare-earth titanate compounds.*  
Supervised by Prof. dr. J. Goedkoop.
- 2010 International exchange student at Lund University, Sweden
- 2011-2013 Master Advanced Matter and Energy Physics, University of Amsterdam / Vrije universiteit Amsterdam  
Graduated cum laude (with distinction)  
Master thesis: *Development of novel methods for broadband lensless imaging.*  
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- 2013-2017 PhD candidate, Leiden University  
Thesis: *Surface plasmon lasers*  
Supervised by prof. dr. M. P. van Exter and prof. dr. E. R. Eliel.  
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Curriculum vitae

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## List of publications

- M. P. van Exter, V. T. Tenner, F. van Beijnum, M. J. A. de Dood, P. J. van Veldhoven, E. J. Geluk, and G. W. 't Hooft, *Surface plasmon dispersion in metal hole array lasers*, Optics Express **21**, 27422 (2013).
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- V. T. Tenner, A. N. van Delft, M. J. A. de Dood, and M. P. van Exter, *Loss and scattering of surface plasmon polaritons on optically-pumped hole arrays*, Journal of Optics **16**, 114019 (2014).
- V. T. Tenner, K. S. E. Eikema, and S. Witte, *Fourier transform holography with extended references using a coherent ultra-broadband light source*, Optics Express **22**, 25397 (2014).
- V. T. Tenner, M. J. A. de Dood, and M. P. van Exter, *Measurement of the Phase and Intensity Profile of Surface Plasmon Laser Emission*, ACS Photonics **3**, 942 (2016).
- V. T. Tenner, M. J. A. de Dood, and M. P. van Exter, *Surface plasmon dispersion in hexagonal, honeycomb and kagome plasmonic crystals*, Optics Express **24**, 29624 (2016).

List of publications