

陳姿伶

著作目錄

期刊論文

1. Yi-Jan Huang, D.N. Patel, Tzu-Ling Chen, Yao-Chin Huang, Yung-Chun Chan, Celine Nauer,b, Yi-Wei Liu, Li-Bang Wangb, Jow-Tsong Shy (2018, Jul). Watt level single frequency tapered amplifier laser using narrow band interference filter.. *Applied Optics*. (Accepted).
2. CMB Monteiro, FD Amaro, MS Sousa, M Abdou-Ahmed, P Amaro, F Biraben, TL Chen, DS Covita, AJ Dax, M Diepold, LMP Fernandes, B Franke, S Galtier, AL Gouvea, J Götzfried, T Graf, TW Hänsch, M Hildebrandt, P Indelicato, L Julien, K Kirch, A Knecht, F Kottmann, JJ Krauth, Y Liu, J Machado, F Mulhauser, B Naar, T Nebel, F Nez, R Pohl, JP Santos, JMF dos Santos, K Schuhmann, CI Szabo, D Taqqu, JFCA Veloso, A Antognini (2018, Jan). On the double peak structure of avalanche photodiode response to monoenergetic x-rays at various temperatures and bias voltages.. *Journal of Instrumentation*, 13(01), C01033.
3. Tzu-Ling Chen and Yi-Wei Liu (2017, Jul). Sub-Doppler resolution near-infrared spectroscopy at 1.28 μm with the noise-immune cavity-enhanced optical heterodyne molecular spectroscopy method. *Optics Letter*, 42(13), 2447-2450. 本人為第一作者.
4. A. Antognini, K. Schuhmann, F. D. Amaro, P. Amaro, M. Abdou-Ahmed, F. Biraben, T.-L. Chen, D. S. Covita, A. J. Dax, M. Diepold, L. M. P. Fernandes, B. Franke, S. Galtier, A. L. Gouvea, J. Götzfried, T. Graf, T. W. Hänsch, M. Hildebrandt, P. Indelicato, L. Julien, K. Kirch, A. Knecht, F. Kottmann, J. J. Krauth, Y.-W. Liu, J. Machado, C. M. B. Monteiro, F. Mulhauser, F. Nez, J. P. Santos, J. M. F. dos Santos, C. I. Szabo, D. Taqqu, J. F. C. A. Veloso, A. Voss, B. Weichelt and R. Pohl (2016, Mar). Experiments towards resolving the proton charge radius puzzle. *EPJ Web of Conference*, 113, 01006.
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6. Marc Diepold, Luis M. P. Fernandes, Jorge Machado, Pedro Amaro, Marwan Abdou-Ahmed, Fernando D. Amaro, Aldo Antognini, François Biraben, Tzu-

Ling Chen, Daniel S. Covita, Andreas J. Dax, Beatrice Franke, Sandrine Galtier, Andrea L. Gouvea, Johannes Götzfried, Thomas Graf, Theodor W. Hänsch, Malte Hildebrandt, Paul Indelicato, Lucile Julien, Klaus Kirch, Andreas Knecht, Franz Kottmann, Julian J. Krauth, Yi-Wei Liu, Cristina M. B. Monteiro, Françoise Mulhauser, Boris Naar, Tobias Nebel, François Nez, José Paulo Santos, Joaquim M. F. dos Santos, Karsten Schuhmann, Csilla I. Szabo, David Taqqu, João F. C. A. Veloso, Andreas Voss, Birgit Weichelt, and Randolf Pohl (2015, May). Improved x-ray detection and particle identification with avalanche photodiodes. *Review of Scientific Instruments*, 86(5),053102.

7. Tzu-Ling Chen, Chang-Yi Lin, Jow-Tsong Shy, and Yi-Wei Liu (2013, Oct). Tunable frequency-stabilization of an ultraviolet laser using a hollow-cathode lamp of atomic thallium. *JOSA B*, 30(11), 2966-2969. 本人為第一作者.
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1 message

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Title: Watt level single frequency tapered amplifier laser using narrow band interference filter for precision measurements

Author: D.N Patel; National Tsing Hua University

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