Kin Chung Fong, “Putting hydrodynamic into solid state,” colloquium (invited), Ohio State University, Jan. 9, 2018.


Kin Chung Fong, “Due-diligence to interpreting the Wiedemann-Franz law measurement,” contributed talk, APS March Meeting, Los Angeles Mar. 9 2018.


M. Pant, H. Krovi, D. Englund, S. Guha, “Rate-Rate-Distance Tradeoff and Resource Costs for All-Optical Quantum Repeaters,” QCrypt 2016, Sept. 12–16, 2016 (Contributed).


Matthew Ware, Kin Chung Fong, Colm A. Ryan, Brian Hassick, Thomas Ohki, Marcus P. da Silva, “Crosstalk Characterization in Superconducting Qubits by Eigenvalue Estimation: Experiment,” APS March Meeting, March 14, 2016 (Invited).


Blake Johnson, Marcus da Silva, Colm Ryan, Shelby Kimmel, Brian Donovan, “High-Confidence Quantum Gate Tomography,” APS March Meeting, March 3–7, 2014 (Contributed Talk).


2013


Saikat Guha, “Structured Simulations of Continuous Variable Quantum Dynamics and its Applications to Optical Communications,” Quantum Simulations Workshop (QS2013), Indian Institute of Science (IISc), Bangalore, India, Sept. 2–3 2013 (Invited Talk).

2013


Marcus Silva, Shelby Kimmel, Blake Johnson, Colm Ryan, Thomas Ohki, “Robust Tomography using Randomized Benchmarking,” APS March Meeting Baltimore, MD, March 18–22, 2013 (Contributed Talk).


2012


2012


2011


2005

2017


2016


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