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Nicolas Y. Joly, Fiorenzo G. Omenetto, Anatoly Efimov, Antoinette J. Taylor, Jonathan C. Knight and Philip St. J. Russell, "Competition between spectral splitting and Raman frequency shift in negative-dispersion slope photonic crystal fiber," *Opt. Commun.* 248, 281,(2005).

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T. Sasaki, T. Morimoto, Y. Iwase, N. Aoki, Y. Ochiai, A. Shailos, J. P. Bird, M. P. Lilly, J. L. Reno, and J. A. Simmons, "Novel many-body transport phenomenon in coupled quantum wires," *IEEE Trans. Nanotech.* 3,110–114, (2004).

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T. Morimoto, Y. Iwase, N. Aoki, T. Sasaki, Y. Ochiai, A. Shailos, J. P. Bird, M. P. Lilly, J. L. Reno, and J. A. Simmons, "Nonlocal resonant interaction between coupled quantum wires", *Appl. Phys. Lett.* 82, p. 3952–3954, (2003).

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CINT Proposal: Time-Domain Atomistic Simulation of Quantization Effects on the Relaxation Dynamics of Photogenerated Carriers in Quantum Dots, University of Washington, U2006A134.

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J. F. O'Hara, J. M. O. Zide, A. C. Gossard, A. J. Taylor, R. D. Averitt, "Enhanced THz detection via ErAs:GaAs nanoisland superlattices", *Appl. Phys. Lett.* 88, p.251119, (2006).

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