

Submitted or In Preparation

1. *Polarization memory of charged excitons in vertically coupled InAs/GaAs quantum dots*, Swati Ramanathan, Kushal C. Wijesundara, Mauricio Garrido, M. Scheibner, A. S. Bracker, D. Gammon, E. A. Stinaff, (in preparation)
2. *Control of the exchange interaction in indirect exciton states*, Kushal C. Wijesundara, Allan S. Bracker, Daniel Gammon, and Eric A. Stinaff, (in preparation)
3. *Tunneling effects on dipoles of highly molecular excitons in coupled quantum dots*, Swati Ramanathan, M. Scheibner, A. S. Bracker, D. Gammon, E. A. Stinaff, (Manuscript in final revision stage, to be submitted to *Appl. Phys. Lett.*)
4. *Oscillatory acoustic phonon relaxation of excitons in quantum dot molecules*, Juan E. Rolon, Kushal C. Wijesundara, Sergio E. Ulloa, Allan S. Bracker, Daniel Gammon, and Eric A. Stinaff, *J. Opt. Soc. Am. B*, (submitted)

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1. *Tunable exciton relaxation in vertically coupled semiconductor InAs quantum dots*, Kushal C. Wijesundara, Juan E. Rolon, Sergio E. Ulloa, Allan S. Bracker, Daniel Gammon, and Eric A. Stinaff, *Phys. Rev. B* **84**, 081404(R) (2011)
2. *Spin effects of charged exciton states in electric field tunable quantum dot molecules*, Kushal C. Wijesundara, Allan Bracker, Dan Gammon, and Eric A. Stinaff, *Nanotechnology (IEEE-NANO)*, 2011 11th IEEE Conference proceedings, pages 887-890, (2011).
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