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2009 Bradley, J., **Luo, R.**, Otis, T. S., and DiGregorio, D. A. "Submillisecond optical reporting of membrane potential *in situ* using a neuronal tracer dye." *Journal of Neuroscience*, (2009) 29: 9197-209. Online.
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SELECT RESEARCH ABSTRACTS.

2020 ACM IEEE HRI, "Fake It to Make It," simulating robot interaction with VR and video, paper.
2020 CHI, "Be the Chair You Wish to See in the World," crowd-sourced robot gestures, paper.
2019 IEEE ICRA-X Robotic Art Program, "Secret Lives of Machines" exhibit, poster.
2019 Creative Tech Week Conference NYC, "Secret Lives of Machines," talk.
2019 Critical Creative Practice, CAMD Symposium at Northeastern University Art Media, talk.
2018 ISMA: International Symposium on Computation Media Art, City Univ of Hong Kong, talk.
2016 7th International Symposium on Optogenetics, Tokyo Medical Dental University, poster.
2015 45th Society for Neuroscience meeting, Chicago IL, poster.
2015 38th Japan Neuroscience Society annual meeting, Kobe Japan, poster.
2015 Doshisha University Faculty of Medical Sciences, invite Hiroaki Taniguchi, Kyoto, talk.
2014 Juntendo University Medical School M2/M3 series, invite Dr. Junichi Azuma, Tokyo, talk.
2013 RIKEN BSI Annual Retreat, Karuizawa, Japan, poster.
2012 Harvard Genetics Seminar talk and visit, invite Dr. Jesse Gray, Boston, MA, talk.
2012 UCLA Undergraduate Research Fellowship Program colloquium, Los Angeles CA, poster.
2011 2nd Cold Spring Harbor Computational Cognitive Neurobiology, China, workshop.
2011 UCLA Interdepartmental Neuroscience Program retreat, Los Angeles CA, talk.
2011 Gordon Conference on Cerebellum in Health and Disease, New London NH, poster.
2010 13th Annual UCLA Science Poster Day, Los Angeles, CA, poster.
2010 7th Forum of European Neuroscience, Amsterdam Netherlands, poster.
2010 7th Okinawa Computational Neuroscience Course, Okinawa Japan, talk.
2010 17th Cognitive Neuroscience meeting, Montreal Canada, article.
2009 RIKEN Brain Science Institute Summer Program, Tokyo Japan, poster.
2009 4th UCLA Dynamics of Neural Microcircuits Symposium, Los Angeles CA, poster.
2008 UCLA Neuroscience Graduate Forum, Los Angeles CA, talk.
2008 12th UCLA Brain Research Institute Neuroscience poster, Los Angeles, CA, poster.
2008 38th Society for Neuroscience meeting, Washington DC, poster.
2008 25th Microelectrode Techniques for Cell Physiology, Plymouth UK, workshop.
2004 Palo Alto Research Center undergraduate colloquium, Palo Alto CA, poster.