BOOKS:

PEER-REVIEWED PUBLICATIONS:


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Nomura Y, Marks D, Halperin JM. Prenatal exposure to maternal and paternal smoking on Attention Deficit Hyperactivity Disorders Symptoms and Diagnosis in Offspring. *J Nerv Ment Dis* 2010; 198: 672-8.


**BOOK CHAPTERS:**


**PRESENTATIONS:**


receptors in the nucleus accumbens and amygdala. Society for Neuroscience Abstracts, 33 [SFN Abstract Viewer]


Brown, B.L. (2007). The Learning Processes and Behavior Analysis Program at CUNY, Queens College. The Association for Behavior Analysis International Newsletter, 30(2), 54.


Brown, B.L. (November, 2010). Disruption of temporal control by intruded events in the peak interval procedure. Presentation to the Psychology Department, UCSD, La Jolla.


Jacobs, J.D., & Brown, B.L. (May, 2010). The effects of the location of an appetitive intruded event on peak-interval timing in pigeons. Poster presented at the annual meeting of the Society of the Quantitative Analysis of Behavior, San Antonio, TX.


Brumberg, J.C., The Barrel Cortex a Window into Cortical Circuity and Development. January 11, 2010, Center for Developmental Disabilities and Neuroscience, College of Staten Island, CUNY and The Institute of Biomedical Research, Staten Island, NY.


Brumberg, J.C., “Barrel Cortex: A window into Cortical Circuits and Their Development” Department of Cell Biology, Tulane University, New Orleans, LA, March 18, 2011.


Ramos, R.L., Smith, P.T., & Neocortex. Abstracts
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Ramos, R.L., Smith, P.T., Decola, C., Tam, D.M., Corzo, O., & Abstracts
from the cockroach for neurophysiology.
Ramos, R.L., Moiseff, A., & Axonal projections of layer 2/3 callosal neurons in mouse.
Ramos, R.L., Bai, J., Tam, D., presented at International Neuropsychology Society meeting, Atlanta, Georgia.

Inattention, but not Hyperactivity/Impulsivity in Preschoolers with ADHD. (2009, February) Poster
Rabinovitz, B., Tanzman, L., Identified
Q.Yang, R. L and Clinical Research in Neuromodulation
Computational and Systems Neuroscience
Hemo
Neural Hypothesis: A
Moore, C.I., Cao, R., Knoblich, U., Higashikubo, B., Ramos, R., & Neuroscience Abstracts
Critical period for aggrecan and perineuronal net expression in the mouse barrel cortex.
McRae, P. A., Donovan, M. M., Of hyperemia on neurons and glia.
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Hyperemia on neural and glial membrane potential.

Developmental timing and critical period for aggrecan and perineuronal net expression in the mouse barrel cortex. Society for Neuroscience Abstracts.


presented at the annual meeting of the Association of Behavioral and Cognitive Therapy, New York, NY.


Fan, J., Attention and Attentional Networks: Cognitive Neuroscience Studies and Clinical Implications. International Symposium on Cognitive Neuroscience of Learning and Memory. Taipei, Taiwan, July 9, 2011


Fan, J., Attention and Attentional Networks. Basic Studies and Clinical Implications. Workshop. Neuroscience in July, Institute of Neuroscience, University of Guadalajara, Guadalajara, Mexico, July 19, 2011


Fields, L. (2010). Categorization and Equivalence Class Formation. A workshop presented at the University of Milan, Italy (October).


Serum phospholipid polyunsaturated fatty acids are associated with mood, behavior and personality in Conklin, S. M., Manuck, S. B., Yao, J. K., Hibbeln, J. R., meeting. Boston, MA in Relation to Cigarette Smoking. Canfield, E. L., & OR. complaints in offspring. Poster presented at American Psychosomatic Society annual meeting, Portland, Flory, J.D.


Orman, S., Pace, G., Fienup, D. M., & Gilligan, K. (2009, October). Teaching tolerance to delay of reinforcement to reduce a tangibly motivated behavior. Paper presented at the annual convention of the Berkshire Association for Behavior Analysis and Therapy, Amherst, Massachusetts


Conklin, S. M., Manuck, S. B., Yao, J. K., Hibbeln, J. R., Flory, J.D., & Muldoon, M. F. (2007, March). Serum phospholipid polyunsaturated fatty acids are associated with mood, behavior and personality in


Rattigan, T., & Flory, J. D. (March 2010). Affective lability and emotional go no go performance. Poster presented at Eastern Psychological Association meeting, Brooklyn, NY.


Broome J, Gopin C, Czarnecki R, Rajendran K, Marks D, Bedard A, **Halperin J.** Relationship of Early IQ and Parenting to Subsequent Academic Achievement. Poster presentation at the 2010 Annual Biomedical Research Conference for Minority Students (ABRCMS), Charlotte, NC, Nov. 11, 2010.

**Halperin JM.**, Preventive Interventions for Children At-Risk for ADHD. Pre-convention Institute at the Children and Adults with ADHD (CHADD) 22nd Annual International Conference on ADHD, Atlanta, GA, Nov. 11, 2010.


**Halperin JM.**, Neurodevelopmental perspectives on ADHD: Implications for the development of novel interventions. Presentation to the Psychology Department, Kean University, Union, NJ, March 8, 2011.


**Halperin JM.**, No longer science fiction: The development of prevention interventions for ADHD. New York City Chapter of CHADD. April 4, 2011.

**Halperin JM.**, Neurodevelopmental perspectives on ADHD: Implications for the development of preventive interventions. Department of Psychology, Otago University, Dunedin, New Zealand, July 1, 2011.


Halperin JM. (June, 2011). Discussant for symposium “Reducing intra-individual reaction time variability in ADHD: Motivation, medication, and methodological approaches.” The International Society for Research in Child and Adolescent Psychopathology, Chicago, USA.


Li, A. (2008, October). Seeing 3-D shape from 2-D texture cues, SUNY Stony Brook, Department of Psychology (Invited).

Li, A., & Zaidi, Q., 3-D curvature aftereffects invariant to texture pattern, *Journal of Vision*, 7(9), 94.


Filangieri, C. & Li, A. (2011) Position selectivity of mechanisms underlying the perception of 3D shape from orientation flows, Accepted for presentation at Vision Sciences Society Meeting, Naples, FL, May 2011


Nomura Y. Epigenetically informative developmental epidemiology of childhood disorders. Mount Sinai School of Medicine, Child and Adolescent Psychiatry Ground Rounds, January 22, 2010.


Nomura Y. Mount Sinai School of Medicine, Department of Obstetrics, Gynecology, and Reproductive Sciences. Resident Seminar. Stress in Pregnancy. November 16, 2010


Grabie M, Lifshitz R, Nomura Y. Association between asthma and medical visits, hospital visits, SES, and IQ. Psy Chi Undergraduate Research Day at Queens College, CUNY. October 18, 2010


Nomura Y. Mount Sinai School of Medicine, Department of Community and Preventive Medicine. “Fetal programming and epigenetic research” (October 16, 2011).


Gounder V, Mowla M, Nomura Y. The types of anxiety that influence the prenatal mental health. Sigma Xi Research Day, Queens College, CUNY (September 30, 2011).


Rodriguez, E., Pytte, C.L. Neuron incorporation into HVC is altered by unilateral tracheosyringeal nerve cut in adult zebra finches. Annual Biomedical Research Conference for Minority Students (ABRCMS), Charlotte, NC, Nov. 10-13, 2010. 


Williams, E., Normand, E., Pytte, C.L. Chronic black mold exposure (Stachybotrus) in the mouse model impairs learning, but does not decrease new neurons or young neurons in the hippocampus. NorthEast Under/graduate Research Organization for Neuroscience (N.E.U.R.O.N.), Quinnipiac University, Hamden, NY, Nov 5, 2011. 


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Korman, S., George, S., David, E., Pytte, C.L. New neurons maintain behavioral stability. Queens College Chapter of Sigma Xi, March, 24, 2011. 

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Kest, K., Saliba, M., Lubelski, D., Muller, J., Cruz, I., and Ranaldi, R. (2010). NMDA receptor stimulation in the VTA is necessary for the acquisition of conditioned approach and the capacity of a conditioned stimulus to activate dopamine terminal regions. Society for Neuroscience, 36


Sturmey, P. (2006, July). Five steps to effective behavioral interventions with people with mental retardation. One day symposium presented to the Tayside Intellectual Disabilities Services, Dundee University, Scotland. 


Sturmey, P. (April, 2010). Individualized behavior management plans for individuals with persistent mental illness. Presented to Kings County Hospital Center, Brooklyn, USA.


PERFORMANCES, EXHIBITIONS AND OTHER SCHOLARLY WORK:


Brumberg, J.C., Local Cable Access in White Plains – presentation on Neuroanatomy http://www.wpcsdk12.ny.us/Page/600?webSiteID=FUQoOlci1k-qF5EgNoSRATvideoID=FakF4 IQMk6Z-ysqRH00Tn


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