

Stanford



Booil Jo

Associate Professor of Psychiatry and Behavioral Sciences (Interdisciplinary Brain Science Research)

Psychiatry and Behavioral Sciences - Center for Interdisciplinary Brain Sciences Research

Bio

ACADEMIC APPOINTMENTS

- Associate Professor, Psychiatry and Behavioral Sciences - Center for Interdisciplinary Brain Sciences Research

HONORS AND AWARDS

- R01: Heterogeneity among unobserved (underlying) subpopulations in mental health research, NIMH (2003-2007)

PROFESSIONAL EDUCATION

- Ph.D, UCLA , Applied Statistics (1998)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Latent Variable Modeling, Causal Inference, Longitudinal Data Analysis, Missing Data Analysis, Mixture and Growth Mixture Modeling, Prevention Science Methodology.

CLINICAL TRIALS

- Randomized Controlled Study of Donepezil in Fragile X Syndrome, Not Recruiting

Teaching

COURSES

2019-20

- Methodology of Research in Behavioral Sciences: PSYC 250 (Aut, Sum)

2018-19

- Methodology of Research in Behavioral Sciences: PSYC 250 (Aut, Sum)

2017-18

- Methodology of Research in Behavioral Sciences: PSYC 250 (Aut)

2016-17

- Methodology of Research in Behavioral Sciences: PSYC 250 (Aut)

Publications

PUBLICATIONS

- **Longitudinal changes in brain function associated with symptom improvement in youth with PTSD** *JOURNAL OF PSYCHIATRIC RESEARCH*
Garrett, A., Cohen, J. A., Zack, S., Carrion, V., Jo, B., Blader, J., Rodriguez, A., Vanasse, T. J., Reiss, A. L., Agras, W.
2019; 114: 161–69
- **Longitudinal changes in brain function associated with symptom improvement in youth with PTSD.** *Journal of psychiatric research*
Garrett, A., Cohen, J. A., Zack, S., Carrion, V., Jo, B., Blader, J., Rodriguez, A., Vanasse, T. J., Reiss, A. L., Agras, W. S.
2019; 114: 161–69
- **Therapist adherence to family-based treatment for adolescents with anorexia nervosa: A multi-site exploratory study.** *European eating disorders review : the journal of the Eating Disorders Association*
Dimitropoulos, G., Lock, J. D., Agras, W. S., Brandt, H., Halmi, K. A., Jo, B., Kaye, W. H., Pinhas, L., Wilfley, D. E., Woodside, D. B.
2019
- **Brain Development in School-Age and Adolescent Girls: Effects of Turner Syndrome, Estrogen Therapy, and Genomic Imprinting.** *Biological psychiatry*
O'Donoghue, S., Green, T., Ross, J. L., Hallmayer, J., Lin, X., Jo, B., Huffman, L. C., Hong, D. S., Reiss, A. L.
2019
- **"Not just another meta-analysis": Sources of heterogeneity in psychosocial treatment effect on cancer survival.** *Cancer medicine*
Mirosevic, S., Jo, B., Kraemer, H. C., Ershadi, M., Neri, E., Spiegel, D.
2019
- **When meta-analyses get it wrong: response to 'treatment outcomes for anorexia nervosa: a systematic review and meta-analysis of randomized controlled trials'.** *Psychological medicine*
Lock, J., Kraemer, H. C., Jo, B., Couturier, J.
2018: 1–2
- **Augmenting Buried in Treasures with in-home uncluttering practice: Pilot study in hoarding disorder.** *Journal of psychiatric research*
Linkovski, O., Zwerling, J., Cordell, E., Sonnenfeld, D., Willis, H., La Lima, C. N., Baker, C., Ghazzaoui, R., Girson, R., Sanchez, C., Wright, B., Alford, M., Varias, et al
2018; 107: 145–50
- **BOOK REVIEW.** *Biometrics*
Jo, B.
2018; 74 (3): 1134–36
- **Training models for implementing evidence-based psychological treatment for college mental health: A cluster randomized trial study protocol** *CONTEMPORARY CLINICAL TRIALS*
Wilfley, D. E., Fitzsimmons-Craft, E. E., Eichen, D. M., Van Buren, D. J., Welch, R., Robinson, A. H., Jo, B., Raghavan, R., Proctor, E. K., Wilson, G., Agras, W.
2018; 72: 117–25
- **Persistence of abnormalities in white matter in children with type 1 diabetes** *DIABETOLOGIA*
Fox, L. A., Hershey, T., Mauras, N., Arbelaez, A., Tamborlane, W. V., Buckingham, B., Tsalikian, E., Englert, K., Raman, M., Jo, B., Shen, H., Reiss, A., Mazaika, et al
2018; 61 (7): 1538–47
- **Leveraging routine clinical materials and mobile technology to assess CBT fidelity: the Innovative Methods to Assess Psychotherapy Practices (imAPP) study** *IMPLEMENTATION SCIENCE*
Stirman, S., Marques, L., Creed, T. A., Gutner, C. A., DeRubeis, R., Barnett, P. G., Kuhn, E., Suvak, M., Owen, J., Vogt, D., Jo, B., Schoenwald, S., Johnson, et al
2018; 13: 69
- **Brain Responses During Implicit Regulation of Emotional Salience Moderate Antidepressant Treatment Response in Major Depression: Findings From the EMBARC Study**
Fonzo, G., Cooper, C., Fatt, C., Jo, B., Trivedi, M., Etkin, A.
ELSEVIER SCIENCE INC.2018: S177
- **Brain and behavioral correlates of insulin resistance in youth with depression and obesity.** *Hormones and behavior*

Singh, M. K., Leslie, S. M., Packer, M. M., Zaiko, Y. V., Phillips, O. R., Weisman, E., Wall, D., Jo, B., Rasgon, N. L.
2018

- **Are parental self-efficacy and family flexibility mediators of treatment for anorexia nervosa?** *INTERNATIONAL JOURNAL OF EATING DISORDERS*
Sadeh-Sharvit, S., Arnow, K. D., Osipov, L., Lock, J. D., Jo, B., Pajarito, S., Brandt, H., Dodge, E., Halmi, K. A., Johnson, C., Kaye, W., Wilfley, D., Agras, et al
2018; 51 (3): 275–80
- **Effects of Rapastinel (Formerly GLYX-13) on Serum Brain-Derived Neurotrophic Factor in Obsessive-Compulsive Disorder.** *The Journal of clinical psychiatry*
Linkovski, O., Shen, H., Zwerling, J., Filippou-Frye, M., Jo, B., Cordell, E., Cooper, T. B., Simpson, H. B., Burch, R. M., Moskal, J. R., Lee, F., Rodriguez, C. I.
2018; 79 (1)
- **Impact of Early Diabetic Ketoacidosis on the Developing Brain.** *Diabetes care*
Aye, T., Mazaika, P. K., Mauras, N., Marzelli, M. J., Shen, H., Hershey, T., Cato, A., Weinzimer, S. A., White, N. H., Tsalikian, E., Jo, B., Reiss, A. L.
2018
- **Effects of Rapastinel (Formerly GLYX-13) on Serum Brain-Derived Neurotrophic Factor in Obsessive-Compulsive Disorder** *JOURNAL OF CLINICAL PSYCHIATRY*
Linkovski, O., Shen, H., Zwerling, J., Filippou-Frye, M., Jo, B., Cordell, E., Cooper, T. B., Simpson, H., Burch, R. M., Moskal, J. R., Lee, F., Rodriguez, C. I.
2018; 79 (1)
- **Feasibility Study Combining Art Therapy or Cognitive Remediation Therapy with Family-based Treatment for Adolescent Anorexia Nervosa** *EUROPEAN EATING DISORDERS REVIEW*
Lock, J., Fitzpatrick, K., Agras, W. S., Weinbach, N., Jo, B.
2018; 26 (1): 62–68
- **PTSD Psychotherapy Outcome Predicted by Brain Activation During Emotional Reactivity and Regulation** *AMERICAN JOURNAL OF PSYCHIATRY*
Fonzo, G. A., Goodkind, M. S., Oathes, D. J., Zaiko, Y. V., Harvey, M., Peng, K. K., Weiss, M., Thompson, A. L., Zack, S. E., Lindley, S. E., Arnow, B. A., Jo, B., Gross, et al
2017; 174 (12): 1163–74
- **Selective Effects of Psychotherapy on Frontopolar Cortical Function in PTSD** *AMERICAN JOURNAL OF PSYCHIATRY*
Fonzo, G. A., Goodkind, M. S., Oathes, D. J., Zaiko, Y. V., Harvey, M., Peng, K. K., Weiss, M., Thompson, A. L., Zack, S. E., Mills-Finnerty, C. E., Rosenberg, B. M., Edelstein, R., Wright, et al
2017; 174 (12): 1175–84
- **Meta-Analysis of Psychosocial Treatment Effects on Cancer Survival and Sources of Heterogeneity**
Spiegel, D., Krizanec, S., Kraemer, H., Jo, B., Ershadi, M., Neri, E., Nouriani, B., Aasly, L.
NATURE PUBLISHING GROUP.2017: S331
- **Anomalous prefrontal-limbic activation and connectivity in youth at high risk for bipolar disorder** *JOURNAL OF AFFECTIVE DISORDERS*
Chang, K., Garrett, A., Kelley, R., Howe, M., Sanders, E., Acquaye, T., Bararpour, L., Li, S., Singh, M., Jo, B., Hallmayer, J., Reiss, A.
2017; 222: 7–13
- **Modulation of the Neural Circuitry Underlying Trait Hypnotizability With Spaced Continuous Theta-Burst Stimulation**
Williams, N., Sudheimer, K., Stimpson, K., Duvio, D., Chung, C., DeSouza, D., Jo, B., Williams, L., Yeomans, D., Spiegel, D.
NATURE PUBLISHING GROUP.2017: S508–S509
- **Differential effects of metformin on age related comorbidities in older men with type 2 diabetes** *JOURNAL OF DIABETES AND ITS COMPLICATIONS*
Wang, C., Lorenzo, C., Habib, S. L., Jo, B., Espinoza, S. E.
2017; 31 (4): 679-686
- **Targeted use of growth mixture modeling: a learning perspective** *STATISTICS IN MEDICINE*
Jo, B., Findling, R. L., Wang, C., Hastie, T. J., Youngstrom, E. A., Arnold, L. E., Fristad, M. A., Horwitz, S. M.
2017; 36 (4): 671-686
- **Learning in Generalized Anxiety Disorder Benefits From Neither the Carrot Nor the Stick.** *American journal of psychiatry*
Etkin, A., Fonzo, G. A.
2017; 174 (2): 87-88
- **Effects of childhood trauma exposure and cortisol levels on cognitive functioning among breast cancer survivors.** *Child abuse & neglect*

- Kamen, C., Scheiber, C., Janelins, M., Jo, B., Shen, H., Palesh, O.
2017; 72: 163–71
- **Selective Effects of Psychotherapy on Frontopolar Cortical Function in PTSD.** *The American journal of psychiatry*
Fonzo, G. A., Goodkind, M. S., Oathes, D. J., Zaiko, Y. V., Harvey, M., Peng, K. K., Weiss, M. E., Thompson, A. L., Zack, S. E., Mills-Finnerty, C. E., Rosenberg, B. M., Edelstein, R., Wright, et al
2017; 174 (12): 1175–84
 - **PTSD Psychotherapy Outcome Predicted by Brain Activation During Emotional Reactivity and Regulation.** *The American journal of psychiatry*
Fonzo, G. A., Goodkind, M. S., Oathes, D. J., Zaiko, Y. V., Harvey, M., Peng, K. K., Weiss, M. E., Thompson, A. L., Zack, S. E., Lindley, S. E., Arnow, B. A., Jo, B., Gross, et al
2017; 174 (12): 1163–74
 - **The cognitive developmental profile associated with fragile X syndrome: A longitudinal investigation of cognitive strengths and weaknesses through childhood and adolescence.** *Development and psychopathology*
Quintin, E., Jo, B., Hall, S. S., Bruno, J. L., Chromik, L. C., Raman, M. M., Lightbody, A. A., Martin, A., Reiss, A. L.
2016; 28 (4): 1457-1469
 - **Does family-based treatment reduce the need for hospitalization in adolescent anorexia nervosa?** *International journal of eating disorders*
Lock, J., Agras, W. S., Bryson, S. W., Brandt, H., Halmi, K. A., Kaye, W., Wilfley, D., Woodside, B., Pajarito, S., Jo, B.
2016; 49 (9): 891-894
 - **Aberrant nocturnal cortisol and disease progression in women with breast cancer** *BREAST CANCER RESEARCH AND TREATMENT*
Zeitzer, J. M., Nouriani, B., Rissling, M. B., Sledge, G. W., Kaplan, K. A., Aasly, L., Palesh, O., Jo, B., Neri, E., Dhabhar, F. S., Spiegel, D.
2016; 158 (1): 43-50
 - **Using Complier Average Causal Effect Estimation to Determine the Impacts of the Good Behavior Game Preventive Intervention on Teacher Implementers.** *Administration and policy in mental health*
Berg, J. K., Bradshaw, C. P., Jo, B., Ialongo, N. S.
2016: -?
 - **Improving low-income preschoolers mathematics achievement with Math Shelf, a preschool tablet computer curriculum** *COMPUTERS IN HUMAN BEHAVIOR*
Schacter, J., Jo, B.
2016; 55: 223-229
 - **Pharmacologic Treatment of Severe Irritability and Problem Behaviors in Autism: A Systematic Review and Meta-analysis.** *Pediatrics*
Fung, L. K., Mahajan, R., Nozzolillo, A., Bernal, P., Krasner, A., Jo, B., Coury, D., Whitaker, A., Veenstra-VanderWeele, J., Hardan, A. Y.
2016; 137: S124-35
 - **Math Shelf: A Randomized Trial of a Prekindergarten Tablet Number Sense Curriculum** *EARLY EDUCATION AND DEVELOPMENT*
Schacter, J., Shih, J., Allen, C. M., DeVaul, L., Adkins, A. B., Ito, T., Jo, B.
2016; 27 (1): 74-88
 - **Construction of longitudinal prediction targets using semisupervised learning.** *Statistical methods in medical research*
Jo, B., Findling, R. L., Hastie, T. J., Youngstrom, E. A., Wang, C., Arnold, L. E., Fristad, M. A., Frazier, T. W., Birmaher, B., Gill, M. K., Horwitz, S. M.
2016: 962280216684163-?
 - **Effect of a Novel NMDA Receptor Modulator, Rapastinel (Formerly GLYX-13), in OCD: Proof of Concept.** *The American journal of psychiatry*
Rodriguez, C. I., Zwerling, J., Kalanthroff, E., Shen, H., Filippou, M., Jo, B., Simpson, H. B., Burch, R. M., Moskal, J. R.
2016; 173 (12): 1239–41
 - **Assessing the sensitivity of methods for estimating principal causal effects.** *Statistical methods in medical research*
Stuart, E. A., Jo, B.
2015; 24 (6): 657-674
 - **Randomized Clinical Trial of Family-Based Treatment and Cognitive-Behavioral Therapy for Adolescent Bulimia Nervosa.** *Journal of the American Academy of Child and Adolescent Psychiatry*
Le Grange, D., Lock, J., Agras, W. S., Bryson, S. W., Jo, B.
2015; 54 (11): 886-894 e2

- **Can adaptive treatment improve outcomes in family-based therapy for adolescents with anorexia nervosa? Feasibility and treatment effects of a multi-site treatment study.** *Behaviour research and therapy*
Lock, J., Le Grange, D., Agras, W. S., Fitzpatrick, K. K., Jo, B., Accurso, E., Forsberg, S., Anderson, K., Arnow, K., Stainer, M.
2015; 73: 90-95
- **DOES AN INTERVENTION TO REDUCE MATERNAL ANXIETY, DEPRESSION AND TRAUMA ALSO IMPROVE MOTHERS' PERCEPTIONS OF THEIR PRETERM INFANTS' VULNERABILITY?** *INFANT MENTAL HEALTH JOURNAL*
Horwitz, S. M., Leibovitz, A., Lilo, E., Jo, B., DeBattista, A., St John, N., Shaw, R. J.
2015; 36 (1): 42-52
- **A randomized controlled trial of in-patient treatment for anorexia nervosa in medically unstable adolescents** *PSYCHOLOGICAL MEDICINE*
Madden, S., Miskovic-Wheatley, J., Wallis, A., Kohn, M., Lock, J., le Grange, D., Jo, B., Clarke, S., Rhodes, P., Hay, P., Touyz, S.
2015; 45 (2): 415-427
- **Longitudinal trajectories of aberrant behavior in fragile X syndrome.** *Research in developmental disabilities*
Hustyi, K. M., Hall, S. S., Jo, B., Lightbody, A. A., Reiss, A. L.
2014; 35 (11): 2691-2701
- **Comparison of 2 family therapies for adolescent anorexia nervosa: a randomized parallel trial.** *JAMA psychiatry*
Agras, W. S., Lock, J., Brandt, H., Bryson, S. W., Dodge, E., Halmi, K. A., Jo, B., Johnson, C., Kaye, W., Wilfley, D., Woodside, B.
2014; 71 (11): 1279-1286
- **Comparison of 2 Family Therapies for Adolescent Anorexia Nervosa A Randomized Parallel Trial** *JAMA PSYCHIATRY*
Agras, W. S., Lock, J., Brandt, H., Bryson, S. W., Dodge, E., Halmi, K. A., Jo, B., Johnson, C., Kaye, W., Wilfley, D., Woodside, B.
2014; 71 (11): 1279-1286
- **Causal inference in longitudinal comparative effectiveness studies with repeated measures of a continuous intermediate variable** *STATISTICS IN MEDICINE*
Wang, C., Jo, B., Brown, C. H.
2014; 33 (20): 3509-3527
- **Longitudinal profiles of adaptive behavior in fragile x syndrome.** *Pediatrics*
Klaiman, C., Quintin, E., Jo, B., Lightbody, A. A., Hazlett, H. C., Piven, J., Hall, S. S., Reiss, A. L.
2014; 134 (2): 315-324
- **Prevention of traumatic stress in mothers of preterms: 6-month outcomes.** *Pediatrics*
Shaw, R. J., St John, N., Lilo, E., Jo, B., Benitz, W., Stevenson, D. K., Horwitz, S. M.
2014; 134 (2): e481-8
- **Prevention of Problem Behavior Through Annual Family Check-Ups in Early Childhood: Intervention Effects From Home to Early Elementary School** *JOURNAL OF ABNORMAL CHILD PSYCHOLOGY*
Dishion, T. J., Brennan, L. M., Shaw, D. S., McEachern, A. D., Wilson, M. N., Jo, B.
2014; 42 (3): 343-354
- **Bedtime misalignment and progression of breast cancer.** *Chronobiology international*
Hahn, B., Jo, B., Dhabhar, F. S., Palesh, O., Aldridge-Gerry, A., Bajestan, S. N., Neri, E., Nouriani, B., Spiegel, D., Zeitzer, J. M.
2014; 31 (2): 214-221
- **Actigraphy-Measured Sleep Disruption as a Predictor of Survival among Women with Advanced Breast Cancer.** *Sleep*
Palesh, O., Aldridge-Gerry, A., Zeitzer, J. M., Koopman, C., Neri, E., Giese-Davis, J., Jo, B., Kraemer, H., Nouriani, B., Spiegel, D.
2014; 37 (5): 837-842
- **Prospective neurochemical characterization of child offspring of parents with bipolar disorder.** *Psychiatry research*
Singh, M. K., Jo, B., Adleman, N. E., Howe, M., Bararpour, L., Kelley, R. G., Spielman, D., Chang, K. D.
2013; 214 (2): 153-160
- **Psychosocial correlates of sleep quality and architecture in women with metastatic breast cancer** *SLEEP MEDICINE*
Aldridge-Gerry, A., Zeitzer, J. M., Palesh, O. G., Jo, B., Nouriani, B., Neri, E., Spiegel, D.
2013; 14 (11): 1178-1186

- **Psychosocial correlates of sleep quality and architecture in women with metastatic breast cancer.** *Sleep medicine*
Aldridge-Gerry, A., Zeitzer, J. M., Palesh, O. G., Jo, B., Nouriani, B., Neri, E., Spiegel, D.
2013; 14 (11): 1178-1186
- **Prevention of traumatic stress in mothers with preterm infants: a randomized controlled trial.** *Pediatrics*
Shaw, R. J., St John, N., Lilo, E. A., Jo, B., Benitz, W., Stevenson, D. K., Horwitz, S. M.
2013; 132 (4): e886-94
- **Applications of a Kullback-Leibler divergence for comparing non-nested models** *STATISTICAL MODELLING*
Wang, C., Jo, B.
2013; 13 (5-6): 409-429
- **Is outpatient cognitive remediation therapy feasible to use in randomized clinical trials for anorexia nervosa?** *International journal of eating disorders*
Lock, J., Agras, W. S., Fitzpatrick, K. K., Bryson, S. W., Jo, B., Tchanturia, K.
2013; 46 (6): 567-575
- **The 24-month course of manic symptoms in children** *BIPOLAR DISORDERS*
Findling, R. L., Jo, B., Frazier, T. W., Youngstrom, E. A., Demeter, C. A., Fristad, M. A., Birmaher, B., Kowatch, R. A., Arnold, E., Axelson, D. A., Ryan, N., Hauser, J. C., Brace, et al
2013; 15 (6): 669-679
- **Is outpatient cognitive remediation therapy feasible to use in randomized clinical trials for anorexia nervosa?** *INTERNATIONAL JOURNAL OF EATING DISORDERS*
Lock, J., Agras, W. S., Fitzpatrick, K. K., Bryson, S. W., Jo, B., Tchanturia, K.
2013; 46 (6): 567-575
- **Prevention of Postpartum Traumatic Stress in Mothers with Preterm Infants: Manual Development and Evaluation.** *Issues in mental health nursing*
Shaw, R. J., Sweester, C. J., St John, N., Lilo, E., Corcoran, J. B., Jo, B., Howell, S. H., Benitz, W. E., Feinstein, N., Melnyk, B., Horwitz, S. M.
2013; 34 (8): 578-586
- **Applications of a Kullback-Leibler Divergence for Comparing Non-nested Models.** *Statistical modelling*
Wang, C. P., Jo, B.
2013; 13 (5-6): 409-29
- **COGNITIVE TRAJECTORY IN MALES AND FEMALES WITH FRAGILE X SYNDROME** *20th Annual Meeting of the Cognitive-Neuroscience-Society*
Quintin, E., Hall, S., Jo, B., Bruno, J., Chromik, L., Raman, M., Lighthbody, A., Reiss, A.
MIT PRESS.2013: 251-251
- **Modeling the effects of obstructive sleep apnea and hypertension in Vietnam veterans with PTSD** *SLEEP AND BREATHING*
Kinoshita, L. M., Yesavage, J. A., Noda, A., Jo, B., Hernandez, B., Taylor, J., Zeitzer, J. M., Friedman, L., Fairchild, J. K., Cheng, J., Kuschner, W., O'Hara, R., Holty, et al
2012; 16 (4): 1201-1209
- **Psychosocial correlates of sleep architecture in women with advanced breast cancer.** *48th Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO)*
Gerry, A. A., Jo, B., Palesh, O., Zeitzer, J., Neri, E., Spiegel, D.
AMER SOC CLINICAL ONCOLOGY.2012
- **Moderators and mediators of remission in family-based treatment and adolescent focused therapy for anorexia nervosa** *BEHAVIOUR RESEARCH AND THERAPY*
le Grange, D., Lock, J., Agras, W. S., Moye, A., Bryson, S. W., Jo, B., Kraemer, H. C.
2012; 50 (2): 85-92
- **Aberrant Frontal Lobe Maturation in Adolescents with Fragile X Syndrome is Related to Delayed Cognitive Maturation** *BIOLOGICAL PSYCHIATRY*
Bray, S., Hirt, M., Jo, B., Hall, S. S., Lighthbody, A. A., Walter, E., Chen, K., Patnaik, S., Reiss, A. L.
2011; 70 (9): 852-858
- **PERFORMANCE OF APPOINTMENT TASKS SCALE (PATS): A STAFF-RATED INSTRUMENT FOR ASSESSING OLDER ADULTS' PERFORMANCE OF EVERYDAY TASKS**
Holland, J. M., Anker, L., Jo, B., Kesler, S., Marquett, R., O'Hara, R., Pritchard-Berman, M., Gallagher-Thompson, D.

OXFORD UNIV PRESS INC.2011: 55–55

- **Using Potential Outcomes to Understand Causal Mediation Analysis: Comment on.** *Multivariate behavioral research*
Imai, K., Jo, B., Stuart, E. A.
2011; 46 (5): 861-873
- **Sensitivity Analysis and Bounding of Causal Effects With Alternative Identifying Assumptions** *JOURNAL OF EDUCATIONAL AND BEHAVIORAL STATISTICS*
Jo, B., Vinokur, A. D.
2011; 36 (4): 415-440
- **Initial Cognitive Performance Predicts Longitudinal Aviator Performance** *JOURNALS OF GERONTOLOGY SERIES B-PSYCHOLOGICAL SCIENCES AND SOCIAL SCIENCES*
Yesavage, J. A., Jo, B., Adamson, M. M., Kennedy, Q., Noda, A., Hernandez, B., Zeitzer, J. M., Friedman, L. F., Fairchild, K., Scanlon, B. K., Murphy, G. M., Taylor, J. L.
2011; 66 (4): 444-453
- **A pilot study of an online cognitive rehabilitation program for executive function skills in children with cancer-related brain injury** *BRAIN INJURY*
Kesler, S. R., Lacayo, N. J., Jo, B.
2011; 25 (1): 101-112
- **The Use of Propensity Scores in Mediation Analysis.** *Multivariate behavioral research*
Jo, B., Stuart, E. A., Mackinnon, D. P., Vinokur, A. D.
2011; 46 (3): 425–52
- **The Use of Propensity Scores in Mediation Analysis** *MULTIVARIATE BEHAVIORAL RESEARCH*
Jo, B., Stuart, E. A., MacKinnon, D. P., Vinokur, A. D.
2011; 46 (3): 425-452
- **Handling Missing Data in Randomized Experiments with Noncompliance** *PREVENTION SCIENCE*
Jo, B., Ginexi, E. M., Ialongo, N. S.
2010; 11 (4): 384-396
- **Randomized Clinical Trial Comparing Family-Based Treatment With Adolescent-Focused Individual Therapy for Adolescents With Anorexia Nervosa** *ARCHIVES OF GENERAL PSYCHIATRY*
Lock, J., Le Grange, D., Agras, S., Moye, A., Bryson, S. W., Jo, B.
2010; 67 (10): 1025-1032
- **Outcome From a Randomized Controlled Trial of Group Therapy for Binge Eating Disorder: Comparing Dialectical Behavior Therapy Adapted for Binge Eating to an Active Comparison Group Therapy** *BEHAVIOR THERAPY*
Safer, D. L., Robinson, A. H., Jo, B.
2010; 41 (1): 106-120
- **On the use of propensity scores in principal causal effect estimation** *STATISTICS IN MEDICINE*
Jo, B., Stuart, E. A.
2009; 28 (23): 2857-2875
- **Using latent outcome trajectory classes in causal inference** *STATISTICS AND ITS INTERFACE*
Jo, B., Wang, C., Ialongo, N. S.
2009; 2 (4): 403-412
- **Using latent outcome trajectory classes in causal inference.** *Statistics and its interface*
Jo, B., Wang, C. P., Ialongo, N. S.
2009; 2 (4): 403–12
- **Adaptive Designs for Randomized Trials in Public Health** *ANNUAL REVIEW OF PUBLIC HEALTH*
Brown, C. H., Ten Have, T. R., Jo, B., Dagne, G., Wyman, P. A., Muthen, B., Gibbons, R. D.
2009; 30: 1-25
- **Causal Inference in Randomized Experiments With Mediational Processes** *PSYCHOLOGICAL METHODS*
Jo, B.

2008; 13 (4): 314-336

- **Intention-to-treat analysis in cluster randomized trials with noncompliance** *STATISTICS IN MEDICINE*
Jo, B., Asparouhov, T., Muthen, B. O.
2008; 27 (27): 5565-5577
- **An MRI and proton spectroscopy study of the thalamus in children with autism** *PSYCHIATRY RESEARCH-NEUROIMAGING*
Hardan, A. Y., Minshew, N. J., Melhem, N. M., Srihari, S., Jo, B., Bansal, R., Keshavan, M. S., Stanley, J. A.
2008; 163 (2): 97-105
- **Bias mechanisms in intention-to-treat analysis with data subject to treatment noncompliance and missing outcomes** *JOURNAL OF EDUCATIONAL AND BEHAVIORAL STATISTICS*
Jo, B.
2008; 33 (2): 158-185
- **Cluster Randomized trials with treatment noncompliance** *PSYCHOLOGICAL METHODS*
Jo, B., Asparouhov, T., Muthen, B. O., Jalongo, N. S., Brown, C. H.
2008; 13 (1): 1-18
- **State and trait emotions in delinquent adolescents** *CHILD PSYCHIATRY & HUMAN DEVELOPMENT*
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