

# Stanford

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## Adam Jacob Krause

Postdoctoral Scholar, Psychiatry

### Bio

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#### STANFORD ADVISORS

- Andrea Goldstein-Piekarski, Postdoctoral Faculty Sponsor

### Teaching

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#### COURSES

##### 2023-24

- An Excuse to Sleep: The Science of Sleep and Health: BIOS 243 (Win)

### Publications

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#### PUBLICATIONS

- **Daytime affect and sleep EEG activity: A data-driven exploration.** *Journal of sleep research*  
Zhang, J. X., Ten Brink, M., Yan, Y., Goldstein-Piekarski, A., Krause, A. J., Manber, R., Kreibig, S., Gross, J. J.  
2023: e13916
- **Improvements in Immediate and Delayed Memory With Insomnia Therapy and Their Associations With SWA in Older Adults**  
Ahmadi, M., Krause, A. J., O'Hora, K. P., Hernandez, B., Lazzeroni, L., Zeitzer, J. M., Friedman, L. F., Posner, D., Kushida, C. A., Yesavage, J. A., Saletin, J., Goldstein-Piekarski, A.  
ELSEVIER SCIENCE INC.2023: S301
- **Pre-sleep affect predicts subsequent REM frontal theta in nonlinear fashion.** *Cognitive, affective & behavioral neuroscience*  
Ten Brink, M., Yan, Y., Zhang, J., Goldstein-Piekarski, A., Krause, A., Kreibig, S., Manber, R., Gross, J.  
2023
- **EXAMINING THE ASSOCIATION OF TRAIT SLEEP REACTIVITY WITH CHANGES IN SLEEP, DEPRESSION, AND ANXIETY IN THE COVID-19 PANDEMIC**  
Cirelli, A., Krause, A., O'Hora, K., Osorno, R., Sadeghi-Bahmani, D., Lopez, M., Morehouse, A., Goldstein-Piekarski, A.  
OXFORD UNIV PRESS INC.2022: A21
- **NON-PHARMACOLOGICAL INSOMNIA THERAPY IS ROBUST TO CO-OCCURRING PAIN IN OLDER ADULTS**  
Krause, A., Ahmadi, M., O'Hora, K., Hernandez, B., Lazzeroni, L., Zeitzer, J., Friedman, L., Posner, D., Kushida, C., Yesavage, J., Saletin, J., Goldstein-Piekarski, A.  
OXFORD UNIV PRESS INC.2022: A197-A198
- **THE EFFECT OF DISTINCT COMPONENTS OF CBT-I ON SLOW WAVE POWER AND ENERGY**  
Ahmadi, M., Krause, A., O'Hora, K., Hernandez, B., Lazzeroni, L., Zeitzer, J., Friedman, L., Posner, D., Kushida, C., Yesavage, J., Saletin, J., Goldstein-Piekarski, A.  
OXFORD UNIV PRESS INC.2022: A197
- **THE IMPACT OF NON-PHARMACOLOGICAL INSOMNIA THERAPY ON MOOD AND SLEEP IN MORNING AND EVENING CHRONOTYPES IN OLDER ADULTS**  
Lopez, M., Krause, A., O'Hora, K., Hernandez, B., Lazzeroni, L., Zeitzer, J., Friedman, L., Posner, D., Kushida, C., Yesavage, J., Goldstein-Piekarski, A.  
OXFORD UNIV PRESS INC.2022: A211-A212

- **PHYSICAL ACTIVITY AND SLEEP PATTERNS BEFORE AND DURING THE COVID-19-PANDEMIC - RESULTS FROM A CROSS-SECTIONAL AND RETROSPECTIVE STUDY**

Sadeghi-Bahmani, D., O'Hora, K., Osorno, R., Lopez, M., Morehouse, A., Krause, A., Goldstein-Piekarski, A.  
OXFORD UNIV PRESS INC.2022: A303

- **Non-Pharmacological Insomnia Therapy is Robust to Co-Occurring Pain in Older Adults**

Krause, A., Ahmadi, M., O'Hora, K., Hernandez, B., Lazzeroni, L., Zeitzer, J., Friedman, L., Posner, D., Kushida, C., Yesavage, J., Saletin, J., Goldstein-Piekarski, A.  
ELSEVIER SCIENCE INC.2022: S370

- **The Effect of Distinct Components of CBT-I on Slow Wave Power and Energy**

Ahmadi, M., Krause, A. J., O'Hora, K., Hernandez, B., Lazzeroni, L., Zeitzer, J., Friedman, L., Posner, D., Kushida, C., Yesavage, J. A., Saletin, J., Goldstein-Piekarski, A.  
ELSEVIER SCIENCE INC.2022: S369-S370