1. Understanding Alzheimer's Disease in the Context of Aging: Findings From Applications of Biodemographic Models

Konstantin Arbeev, Duke University; Olivia Bagley, Duke University; Arseniy Yashkin, Duke University; Hongzhe Duan, Duke University; Igor Akushevich, Duke University; Svetlana Ukraintseva, Duke University; Anatoliy Yashin, Duke University

2. Genetics of Aging-Related Cognitive Decline: Roles of MicroRNA-by-Gene Interactions in Alzheimer's Disease

Anatoliy Yashin, Duke University; Dequing Wu, Duke University; Konstantin Arbeev, Duke University; Olivia Bagley, Duke University; Matt Duan, Duke University; Igor Akushevich, Duke University; Arseniy Yashkin, Duke University; Svetlana Ukraintseva, Duke University

3. "You've Got a Lot to Prove" or "It's Not a Hard Process": Experiences Gaining Access to Medicaid in Older Adulthood Sarah Petry, Duke University

4. Scholastic Dreams: Future Expectations and Outcomes of Education Among Post-Tsunami Youth in Indonesia

Rene Iwo, University of North Carolina at Chapel Hill; Elizabeth Frankenberg, University of North Carolina at Chapel Hill; Duncan Thomas, Duke University

- 5. Measuring and Modeling Years of Life Lost Due to COVID-19 Scott Lynch, Duke University; Christina Kamis, University of Wisconsin-Madison
- 6. Social Networks and Psychological Well-being of Chinese Immigrants in the United States During the COVID-19 Pandemic

Yingzhi Xu, Duke University; Giovanna Merli, Duke University; Theodore Mouw, University of North Carolina at Chapel Hill

- 7. Trump Voting and Fertility Change During the Pandemic in Florida Heather Rackin, Louisiana State University; Christina Gibson-Davis, Duke University; Courtney Williams
- 8. Changes to the Composition of Births and Birth Outcomes in Texas, USA, Following Changes in the State-Level Funding of Family Planning Clinics Allison Stolte, Duke University
- 9. Connections Between Birth Order, Birth Spacing, and Child Maltreatment: Population-Level Estimates

Anna Rybinska, Duke University; Yu Bai, Duke University; W. Benjamin Goodman, Duke University; Kenneth A. Dodge, Duke University

10. Antenatal Care-Seeking and the Role of Informa-tional Support From Women's Social Networks: Qualitative Evidence From Pregnant Women in Uganda

Alison Comfort, University of California, San Francisco; Alison El Ayadi, University of California, San Francisco; Carol Camlin, UCSF Dept. of Ob/Gyn & Reproductive Sciences; Alexander Tsai, Massachusetts General Hospital, Harvard Medical School; Hadija Nalubwama, Makerere University College of Health Sciences; Josaphat Byamugisha, Makerere University College of Health Sciences; Dilys Walker, University of California, San Francisco; Julian Adong, Mbarara University of Science and Technology; James Moody, Duke University; Tatyana Roberts, University of California, San Francisco; Cynthia Harper, University of California, San Francisco

11. Education in the Jim Crow South and Black–White Inequities in Allostatic Load Among Older Adults

Katrina Walsemann, University of Maryland, College Park and the Maryland Population Research Center; Jay Pearson, Duke University; Emily Abbruzzi, University of Maryland, College Park

12. A New Approach for Quantifying Structural Racism and Discrimination With an Application to Alzheimer's Disease Risk

Igor Akushevich, Duke University; Arseniy Yashkin, Duke University; Julia Kravchenko

13. <u>Sick and Tired of Being Excluded: Structural Racism in Disenfranchisement as a Threat to Population Health Equity</u>

Patricia Homan, Florida State University; Tyson Brown, Duke University

- 14. <u>The Consequences of Paternal Incarceration for Youth's Expectations and Aspirations</u> **Garrett Baker**, *Duke University*
- 15. <u>The Consequences of Disabilities in Late Middle Age for Well-being</u> Emily Wiemers, *Syracuse University*; V. Joseph Hotz, *Duke University*; Scott Abrahams; Anna Wiersma Strauss, *Syracuse University*
- 16. <u>Causes of Racial Disparities in Alzheimer's Disease Risk</u> <u>Igor Akushevich</u>, <u>Duke University</u>; Arseniy Yashkin, <u>Duke University</u>; Stanislav Kolpakov Nikitin, <u>Duke University</u>; Julia Kravchenko
- 17. <u>Renters, State Eviction Bans, and Mental Health: Evidence From the COVID-19</u> Pandemic in the United States

Courtney Boen, University of Pennsylvania; Christina Gibson-Davis, Duke University; Lisa Keister, Duke University; Anneliese Luck, University of Pennsylvania

18. <u>Forecasting Prevalence and Mortality of Alzheimer's Disease Using the Partitioning Models</u>

Igor Akushevich, *Duke University*; Arseniy Yashkin, *Duke University*; Mikhail Kovtun, *Duke University*; Julia Kravchenko; **Konstantin Arbeev**, *Duke University*; **Anatoliy Yashin**, *Duke University*

- Satellites, Fires, and COVID Deaths in India
 Harlan Downs-Tepper, Duke University Sanford School of Public Policy
- 20. Traumatic Brain Injury in the Elderly as a Risk Factor for Alzheimer's Disease and Related Dementias: Short-Term or Long-Term Risk?
 Arseniy Yashkin, Duke University; Igor Akushevich, Duke University; Galina Gorbunova; Anatoliy Yashin, Duke University
- 21. <u>Lifetime Risk of Imprisonment Remains High and Starkly Unequal in the United States</u> Alexander Roehrkasse, *Duke University*; Christopher Wildeman, Duke University
- 22. Genetic-Related Mechanisms Generating Racial Disparity Between White and Black Americans in Alzheimer's Disease

Stanislav Kolpakov Nikitin, Duke University; Igor Akushevich, Duke University