

Curriculum Vitae

Ross Andel, Ph.D.

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Education

2003 Ph.D. in Gerontology, University of Southern California, Leonard Davis School of Gerontology, Los Angeles, CA. Mentor: Margaret Gatz, Ph.D.
1996 B.A., Major in Psychology, Minor in Coaching/Teaching, Vanguard University of Southern California, Costa Mesa, California.

Academic Positions

2019 – present **Visiting Professorial Fellow**, the School of Psychology, Faculty of Science at the University of New South Wales, Sydney, Australia
2018 – present **Director**, School of Aging Studies, University of South Florida, Tampa, Florida
2016 – present **Professor**, School of Aging Studies, University of South Florida, Tampa, Florida
2016 – present **Director**, Ph.D. in Aging Studies Program, School of Aging Studies, University of South Florida, Tampa, Florida
2015 – present **Courtesy Professor**, 2nd Medical Faculty, Charles University, Prague, Czech Republic
2015 – present **Senior Researcher**, International Clinical Research Center, St. Anne's University Hospital, Brno, Czech Republic
2015 – present **Associate Investigator**, Centre of Excellence in Population Ageing Research, Australian National University, Canberra, Australia
2009 – 2016 **Associate Professor**, School of Aging Studies, University of South Florida, Tampa, Florida
2013 – 2015 **Research Associate**, 2nd Medical Faculty, Charles University, Prague, Czech Republic
2011 – 2015 **Epidemiologist**, International Clinical Research Center, St. Anne's University Hospital, Brno, Czech Republic
2003 – 2009 **Assistant Professor**, School of Aging Studies, University of South Florida, Tampa, Florida

Academic and Professional Membership

2014 – present **Member**, American Association for the Advancement of Science (AAAS)
2010 – present **Fellow**, Behavioral and Social Sciences Section, Gerontological Society of America.
2006 – present **Member**, USF Health Byrd Alzheimer's Institute, Tampa, FL.
2003 – present **Member**, School of Aging Studies faculty, USF.
1999 – present **Member**, Behavioral and Social Sciences Section, Gerontological Society of America.

Professional Service

- **Editorial Board Member:** *The Journals of Gerontology Series B: Psychological Sciences and Social Sciences* (since 2013), *Journal of Aging and Health* (since 2005), *Work, Aging and Retirement* (since 2013)
- **Ad hoc reviewer:** *Aging Health; Alzheimer's & Dementia; Archives of General Psychiatry; Comprehensive Psychiatry; International Journal of Geriatric Psychiatry; International Psychogeriatrics; JAMA; Journal of Physical Activity and Aging; Journal of Applied Gerontology; The Journals of Gerontology Series B: Psychological Sciences and Social Sciences; Journal of the International Neuropsychological Society; Psychological Bulletin; Social Science & Medicine; Psychology and Aging; Research on Aging, PLoS One.*
- **Reviewer:** Alzheimer's Association research grants program (2008-present)
- **Member:** Provost's Advisory Council, Academy for Teaching and Learning Excellence (2015-present)
- **Member:** General Education Council, Undergraduate Studies, USF (2014-2015)
- **Member:** Graduate Council, Curriculum committee, USF (2010-2014)
- **Member:** Tenure and Promotion Committee, College of Behavioral and Community Sciences (2010-2013)
- **Chair:** Governance Council, College of Behavioral and Community Sciences (2012-2013)
- **Member:** Ph.D. in Aging Studies Governance Council, School of Aging Studies (2011-present)
- **Chair:** Search Committee for Instructor in the School of Aging Studies (2010)
- **Member:** M.A. in Gerontology Governance Council, School of Aging Studies (2010-present)
- **Member:** Search Committee for Faculty member at the School of Aging Studies (2009)
- **Library liaison:** Intermediary between USF libraries and the School of Aging Studies (2009-present)
- **Abstract reviewer:** Behavioral and Social Sciences section, Gerontological Society of America Annual Meeting (2009-present)
- **Reviewer:** USF Internal Grant Award program (2004-2011)
- **Member:** Committee for Undergraduate Teaching, USF College of Arts and Sciences (2004-2005)

Academic Service

- **Undergraduate Teaching** (School of Aging Studies, USF)

Physical Change and Aging (GEY 3601)
 Psychology of Aging (GEY 4612)
 Research Methods (GEY 4401)
 Directed Readings (GEY 4900)
 Directed Research (GEY 4900)

- **Graduate Teaching** (School of Aging Studies, USF)

Biomedical Aging (GEY 7604)
 Interdisciplinary Perspectives on Aging (GEY 7610)
 PhD Seminar: Current Perspectives on Dementia Prevention (GEY 6934)
 Physical Change and Aging (GEY 6613)
 Directed Research (GEY 7900)

- **Dissertation Committees**

Ph.D. in Aging Studies, USF:

Major or Co-Major Professor: Andrew Fiscella (in progress), Christi Nelson (in progress), Dylan Jester (in progress), Taylor Atkinson (in progress), Christi Nelson (in progress), Monica Nelson (in

progress), Britney Veal (in progress), Amber Tetlow (graduated in 2020), Nasreen Sadeq (graduated in 2019), Chantelle Sharpe (graduated in 2017), Angela Sardina (graduated in 2017), Marianne Chanti-Ketterl (graduated in Fall 2015), Antoneta Granic (graduated in Fall 2011), Melissa Lunsman O'Connor (graduated in Summer 2010), April Temple (graduated in Spring 2009), Tiffany Hughes (graduated in Summer 2008)

Member: Daniel Pupo (in progress), Kallol Bhattacharyya (in progress), Hillary Rouse (in progress), Adrian Badana (graduated in 2019), Colleen Pappas (graduated in 2017), Jessie Alwerdt (graduated in 2017), Elise Valdes (graduated in 2016), Liz Handing (graduated in summer 2015), Christy Haley (graduated in Summer 2013), Kerri Rawson (graduated in Summer 2012), Elizabeth Hudak (graduated in Summer 2012), Elizabeth Hahn (graduated in Summer 2012), Cate McCarty (graduated in Summer 2011), Kali Thomas (graduated in Summer 2011), Mihaela Popa (graduated Fall 2007)

Ph.D. in Psychology, USF:

Major or Co-Major Professor: Shyam Seetharaman (graduated in Summer 2012)

Ph.D. in Communication Sciences and Disorders:

Member: Karen Bell (in progress), Natalie Douglas (graduated in Summer 2013)

Ph.D. in Psychology, University of Alabama at Birmingham:

Member: Timothy O'Brien (graduated in Fall 2010)

Ph.D., Aging Research Center, Karolinska Institutet & Stockholm University, Sweden:

Co-Supervisor: Alexander Darin Mattsson (graduated in 2018), Charlotta Nilsson (graduated in 2018)

Awards

2018	Outstanding Faculty Award, USF
2018	Faculty Outstanding Global Achievement Award, USF
2018	USF Nexus Initiative (UNI) award, designed to stimulate international collaboration
2017	Fulbright Distinguished Chair to the Australian National University, Canberra, Australia
2014	University Outstanding Undergraduate Teaching Award, USF
2010	<i>Fellow</i> , Behavioral and Social Sciences Section, Gerontological Society of America
2006	University Outstanding Undergraduate Teaching Award, USF
2001	Haynes Foundation Intermediate Fellowship, USC Graduate School
2000	Ed & Rita Polusky Scholarship, USC Leonard Davis School of Gerontology
1999	Haynes Foundation First-Year Fellowship, USC Graduate School

Current Grant Support

R01 AG064769-01 NIA Crowe (PI) 9/30/2019-4/30/2024
Aging in Puerto Rico: Longitudinal Follow-Up of the PREHCO Study
 This is an exploratory/development project to examine predictors of cognitive aging in Puerto Rican older adults and to lay groundwork for future data collection in this population.
 Role: Subcontract PI

R01 AG060581-01 NIA Andel (PI) 9/1/2018-5/31/2021
Strategic Approach to Facilitating Evacuation by Health Assessment of Vulnerable Elderly in Nursing Homes II (SAFE HAVEN II)
 The purpose is to study post disaster (hurricane) outcomes in nursing homes in Texas and Florida.
 Role: PI

Peer-reviewed publications (*first author was a student at the time of manuscript submission)

1. *Nelson, M. E., Jester, D. J., Petkus, A. J., & **Andel, R.** (2021). Cognitive Reserve, Alzheimer's Neuropathology, and Risk of Dementia: A Systematic Review and Meta-Analysis. *Neuropsychology Review*, 1-18.
2. *Baumann, I., Eyjólfsdóttir, H. S., Fritzell, J., Lennartsson, C., Darin-Mattsson, A., Kåreholt, I., **Andel, R.**, & Agahi, N. (2020). Do cognitively stimulating activities affect the association between retirement timing and cognitive functioning in old age?. *Ageing & Society*, 1-25.
3. *Vigoureux, T. F. D., Nelson, M. E., **Andel, R.**, Small, B. J., Davila-Roman, A. L., & Crowe, M. (2020). Job strain and late-life cognition: Findings from the Puerto Rican Elderly Health Conditions Study. *Journal of Aging and Health*. Epub ahead of print.
4. *Jester, D.J., **Andel, R.**, Cechová K, Laczó J, Lerch O, Marková H, Nikolai T, Vyhánek M, Hort J. (2020). Cognitive Phenotypes of Older Adults with Subjective Cognitive Decline and Amnesic Mild Cognitive Impairment: The Czech Brain Aging Study. *Journal International Neuropsychological Society*, 3, 1-14.
5. Laczó, J., Cechova, K., Parizkova, M., Lerch, O., **Andel, R.**, Matoska, V., ... & Hort, J. (2020). The Combined Effect of APOE and BDNF Val66Met Polymorphisms on Spatial Navigation in Older Adults. *Journal of Alzheimer's Disease*, 78(4), 1473-1492.
6. Gamaldo, A. A., Tan, S. C., Sardina, A. L., Henzi, C., Guest, R., Ross, L. A., ... & Andel, R. A. (2020). Older Black adults' satisfaction and anxiety levels after completing alternative versus traditional cognitive batteries. *The Journals of Gerontology: Series B*, 75(7), 1462-1474.
7. Parizkova, M., Lerch, O., **Andel, R.**, Kalinova, J., Markova, H., Vyhánek, M., Hort, J., & Laczó, J. (2020). Spatial Pattern Separation in Early Alzheimer's Disease. *Journal of Alzheimer's Disease*, 76(1), 121-138.
8. Marino, V. R., Hyer, K., Hamilton, L., Wenders, A. M., & **Andel R.** (2020). Evaluation of a quality improvement initiative to increase rates of advance directive conversation documentation in primary care. *Geriatric Nursing*, 7, S0197-4572.
9. Gamaldo, A. A., Tan, S. C., Sardina, A. L., Henzi, C., Guest, R., Ross, L. A., Willingham, K., Zonderman, A. B., & **Andel, R.** (2020). Older Black Adults' Satisfaction and Anxiety Levels After Completing Alternative Versus Traditional Cognitive Batteries. *The Journals of Gerontology: Series B*, 75(7), 1462-1474.
10. Kobesova, A., Davidek, P., Morris, C. E., **Andel, R.**, Maxwell, M., Oplatkova, L., ... & Kolar, P. (2020). Functional postural-stabilization tests according to Dynamic Neuromuscular Stabilization approach: Proposal of novel examination protocol. *Journal of Bodywork and Movement Therapies*, 24(3), 84-95.
11. Battacharyya, K., K., Andel, R., & Small, B. J. (2021). The effects of yoga-related mind-body therapies on cognitive function in older adults: A systematic review with meta-analysis. *Archives of Gerontology and Geriatrics*, 93, 104319. Epub.
12. O'Brien, J. L., Lister, J. J., Fausto, B. A., Morgan, D. G., Maeda, H., **Andel, R.**, & Edwards, J. D. (2020). Are auditory processing and cognitive performance assessments overlapping or distinct? Parsing the auditory behaviour of older adults. *International Journal of Audiology*, 1-10.

13. Vogel, C. E., Molinari, V., Andel, R., & Barry, L. C. (2020). Self-rated health and mental health among older incarcerated males. *Aging & Mental Health*, 1-9.
14. Gamaldo, A. A., Sardina, A. L., Tan, S. C., Ross, L. A., Gerlin, L. A., Knox, T. B., ... & Andel, R. (2020). Correlates of Life Satisfaction Among Middle-Aged and Older Black Adults. *Journal of racial and ethnic health disparities*, 1-11.
15. Quast, T., **Andel, R.**, Gregory, S., & Storch, E. A. (2020). Years of life lost associated with COVID-19 deaths in the United States. *Journal of Public Health*, 42(4), 717-722.
16. Jester, D. J., Hyer, K., Wenders, A., & Andel, R. (2020). Attitudes toward aging of health professions students: Implications for geriatrics education. *Gerontology & Geriatrics Education*, 1-15.
17. Nilsen, C., Andel, R., Agahi, N., Fritzell, J., & Kåreholt, I. (2020). Association between psychosocial working conditions in mid-life and leisure activity in old age. *Scandinavian Journal of Public Health*, Ahead of print.
18. Dosa, D. M., Skarha, J., Peterson, L. J., Jester, D. J., Sakib, N., Ogarek, J., Thomas, K., **Andel, R.**, & Hyer, K. (2020). Association between exposure to Hurricane IRMA and mortality and hospitalization in Florida nursing home residents. *JAMA Network Open*, 3(10), e2019460-e2019460.
19. Cechova, K., **Andel, R.**, Angelucci, F., Chmatalova, Z., Markova, H., Laczó, J., ... & Hort, J. (2020). Impact of APOE and BDNF Val66Met gene polymorphisms on cognitive functions in patients with amnesic mild cognitive impairment. *Journal of Alzheimer's Disease*, 73(1), 247-257.
20. Huot, C., Cruz-Knight, W., Jester, D. J., Wenders, A., **Andel, R.**, & Hyer, K. (2020). Impact of establishing a Geriatrics Workforce Enhancement Program clinic on preventive health and Medicare Annual Wellness Visits. *Gerontology & Geriatrics Education*, 1-10.
21. Nelson, C. L., & Andel, R. (2020). Does Sexual Orientation Influence Trajectories of Change in Health? A 20-Year Follow-Up Study. *LGBT health*, 7(7), 385-392.
22. Sardina, A.L., Gamaldo, A.A., **Andel, R.**, Johnson, S., Baker, T.A., Thorpe, R.J., McEvoy, C., Evans, M.K., & Zonderman, A.B. (2020). Cross-sectional examination of musculoskeletal pain and physical function in a racially and socioeconomically diverse sample of adults. *The Journals of Gerontology: Series A*. Epub ahead of print.
23. Nelson, C. L., & **Andel, R.** (2020). Does Sexual Orientation Relate to Health and Well-Being? Analysis of Adults 50+ Years of Age. *The Gerontologist*. Epub ahead of print.
24. Sheardova, K., Vyhnalek, M., Nedelska, Z., Laczo, J., **Andel, R.**, Marciniak, R., ... & Hort, J. (2019). Czech Brain Aging Study (CBAS): prospective multicentre cohort study on risk and protective factors for dementia in the Czech Republic. *BMJ open*, 9(12).
25. Cechova, K., **Andel, R.**, Angelucci, F., Chmatalova, Z., Markova, H., Laczó, J., ... & Ward, D. (2019). Impact of APOE and BDNF Val66Met Gene Polymorphisms on Cognitive Functions in Patients with Amnesic Mild Cognitive Impairment. *Journal of Alzheimer's Disease*, (Preprint), 1-11.
26. Gamaldo, A. A., Sardina, A. L., Sutin, A., Cruz, T. E., Salas, R. M. E., Gamaldo, C. E., ... & **Andel, R.** (2019). Facets of personality related to sleep habits in Black adults. *Sleep Health*. Epub head of print.

27. Nilsen, C., **Andel, R.**, Darin-Mattsson, A., & Kåreholt, I. (2019). Psychosocial working conditions across working life may predict late-life physical function: a follow-up cohort study. *BMC Public Health*, *19*(1), 1125.
28. Quast, T., **Andel, R.**, & Sadhu, A. R. (2019). Long-term effects of disasters on seniors with diabetes: evidence from Hurricanes Katrina and Rita. *Diabetes Care*, *42*(11), 2090-2097.
29. Arendash, G., Cao, C., Abulaban, H., Baranowski, R., Wisniewski, G., Becerra, L., **Andel, R.**, Lin, X., Zhang, X., Wittwer, D. and Moulton, J., 2019. A Clinical Trial of Transcranial Electromagnetic Treatment in Alzheimer's Disease: Cognitive Enhancement and Associated Changes in Cerebrospinal Fluid, Blood, and Brain Imaging. *Journal of Alzheimer's Disease*, (Preprint), pp.1-26.
30. Hudak, E. M., Bugos, J., **Andel, R.**, Lister, J. J., Ji, M., & Edwards, J. D. (2019). Keys to staying sharp: A randomized clinical trial of piano training among older adults with and without mild cognitive impairment. *Contemporary Clinical Trials*. Epub ahead of print.
31. Jester, D. J., Hyer, K., Guerra, L., Robinson, B. E., & **Andel, R.** (2019). Beliefs regarding geriatrics primary care topics among medical students and internal medicine residents. *Gerontology & Geriatrics Education*. Epub ahead of print.
32. Hyer, K., Jester, D.J., Badana, A.N., D'Aoust, R., Robinson, B.E., Guerra, L., Michael, M., Molinari, V., Schwartz, A., Schocken, D., Wills, T., & **Andel, R.** (2019). Medical Faculty Beliefs: Self-Rated Importance and Confidence in Teaching Geriatrics Primary Care. *Journal of the American Geriatrics Society*, *67*(3), 576-580.
33. Lee, S., Buxton, O. M., **Andel, R.**, & Almeida, D. M. (2019). Bidirectional associations of sleep with cognitive interference in employees' work days. *Sleep Health*, *5*(3), 298-308.
34. Pappas, C., Small, B. J., **Andel, R.**, Laczo, J., Parizkova, M., Ondrej, L., & Hort, J. (2019). Blood glucose levels may exacerbate executive function deficits in older adults with cognitive impairment. *Journal of Alzheimer's Disease*, *67*(1), 81-89.
35. Michael, M., Wilson, C., Jester, D. J., **Andel, R.**, D'Aoust, R., Badana, A. N., & Hyer, K. (2019). Application of curriculum mapping concepts to integrate multidisciplinary competencies in the care of older adults in graduate nurse practitioner curricula. *Journal of Professional Nursing*.
36. Handing, E. P., Small, B. J., **Andel, R.**, McEvoy, C. L., & Kumar, N. (2019). Can nutrition or inflammation moderate the age-cognition association among older adults? *J Gerontol B Psychol Sci Soc Sci*, *74*(2), 193-201.
37. Hudak, E. M., Edwards, J. D., **Andel, R.**, Lister, J. J., McEvoy, C. L., & Ruva, C. L. (2019). The comparative effects of two cognitive interventions among older adults residing in retirement communities. *Journal of Cognitive Enhancement*, 1-10.
38. **Andel, R.**, Dávila-Roman, A. L., Grotz, C., Small, B. J., Markides, K. S., & Crowe, M. (2019). Complexity of Work and Incident Cognitive Impairment in Puerto Rican Older Adults. *The Journals of Gerontology: Series B*, *74*(5), 785-795. Epub in 2017.
39. Valdes, E. G., **Andel, R.**, Lister, J. J., Gamaldo, A., & Edwards, J. D. (2019). Can cognitive speed of processing training improve everyday functioning among older adults with psychometrically defined mild cognitive impairment? *Journal of Aging and Health*, 595-610. Epub 2017.

40. *Tetlow, A. M., **Andel, R.**, & Infurna, F. J. (2019). Is memory decline associated with inflammatory response? *Journal of Aging and Health*, *31* (5), 783-792. Epub 2017.
41. Kobesova, A., **Andel, R.**, Cizkova, K., Kolar, P., & Kriz, J. (2018). Can exercise targeting mid-thoracic spine segmental movement reduce back pain and improve sensory perception in cross-country skiers? *Clinical Journal of Sport Medicine*.
42. Jester, D. J., Hyer, K., Molinari, V., **Andel, R.**, & Rozek, E. (2018). Age-dependent determinants of antipsychotic use among newly admitted residents of skilled nursing facilities: A population-based study. *International Journal of Geriatric Psychiatry*, *33*(10), 1370-1382.
43. Gamaldo, A. A., Tan, S. C., Sardina, A. L., Henzi, C., Guest, R., Ross, L. A., . . . **Andel, R. A.** (2018). Older black adults' satisfaction and anxiety levels after completing alternative versus traditional cognitive batteries. *J Gerontol B Psychol Sci Soc Sci*.
44. Sadeq, N. A., Valdes, E. G., Harrison Bush, A. L., & **Andel, R.** (2018). The role of personality in a regular cognitive monitoring program. *Alzheimer Disease and Associated Disorders*, *32*(3), 226-231.
45. Salloum, A., **Andel, R.**, Lewin, A. B., Johnco, C., McBride, N. M., & Storch, E. A. (2018). Family accommodation as a predictor of cognitive-behavioral treatment outcome for childhood anxiety. *Families in Society*, *99*(1), 45–55.
46. Sieurin, J., **Andel, R.**, Tillander, A., Valdes, E. G., Pedersen, N. L., & Wirdefeldt, K. (2018). Occupational stress and risk for Parkinson's disease: A nationwide cohort study. *Movement Disorders*, *33*(9), 1456-1464.
47. Parizkova, M., Lerch, O., Moffat, S. D., **Andel, R.**, Mazancova, A. F., Nedelska, Z., ... & Laczó, J. (2018). The effect of Alzheimer's disease on spatial navigation strategies. *Neurobiology of Aging*, *64*, 107-115.
48. Davidek, P., **Andel, R.**, & Kobesova, A. (2018). Influence of dynamic neuromuscular stabilization approach on maximum kayak paddling force. *Journal of human kinetics*, *61*(1), 15-27.
49. Darin-Mattsson, A., **Andel, R.**, Celeste, R. K., & Kåreholt, I. (2018). Linking financial hardship throughout the life-course with psychological distress in old age: Sensitive period, accumulation of risks, and chain of risks hypotheses. *Social Science & Medicine*, *201*, 111-119.
50. Badana, A. N. S., & **Andel, R.** (2018). Aging in the Philippines. *Gerontologist*, *58*(2), 212-218.
51. Cerman J., **Andel R.**, Laczo J., Vyhnaek M., Nedelska Z., Mokrisova I., Sheardova K., & Hort, J. (2018). Subjective spatial navigation complaints-A frequent symptom reported by patients with subjective cognitive decline, mild cognitive impairment and Alzheimer's disease. *Current Alzheimer Research*, *15*(3), 219-228.
52. Mulhall, S., **Andel, R.**, & Anstey, K. J. (2018). Variation in symptoms of depression and anxiety in midlife women by menopausal status. *Maturitas*, *108*, 7-12.
53. Gamaldo, A. A., Sardina, A. L., Corona, R. T., Willingham, K., Migoyo, R. V., & **Andel, R. A.** (2018). The association between educational parameters and a cognitive screening measure in older blacks. *International Psychogeriatrics*, *30*(3), 311-322.

54. *Chanti-Ketterl, M., Gamaldo, A., **Andel, R.**, & Thorpe Jr, R. J. (2018). The association between lipoproteins, disability, and physical function among older Costa Rican adults. *Journal of Aging and Health, 30*(5), 758-777.
55. Doubkova, L., **Andel, R.**, Palascakova-Springrova, I., Kolar, P., Kriz, J., & Kobesova, A. (2018). Diastasis of rectus abdominis muscles in low back pain patients. *J Back Musculoskelet Rehabil, 31*(1), 107-112.
56. Constantine, R. J., **Andel, R.**, McPherson, M., & Tandon, R. (2018). Is the risk of antipsychotic polypharmacy discontinuation dependent on the agents used? *Psychiatry Res, 263*, 238-244.
57. Finkel, D., **Andel, R.**, & Pedersen, N. L. (2018). Gender differences in longitudinal trajectories of change in physical, social, and cognitive/sedentary leisure activities. *The Journals of Gerontology: Series B, 73*(8), 1491-1500.
58. Grotz, C., Meillon, C., Amieva, H., **Andel, R.**, Dartigues, J. F., Adam, S., & Letenneur, L. (2018). Occupational social and mental stimulation and cognitive decline with advancing age. *Age Ageing, 47*(1), 101-106.
59. Markova, H., **Andel, R.**, Stepankova, H., Kopecek, M., Nikolai, T., Hort, J., . . . Vyhnaelek, M. (2017). Subjective cognitive complaints in cognitively healthy older adults and their relationship to cognitive performance and depressive symptoms. *J Alzheimers Dis, 59*(3), 871-881.
60. Ward, D. D., **Andel, R.**, Saunders, N. L., Thow, M. E., Klekociuk, S. Z., Bindoff, A. D., & Vickers, J. C. (2017). The BDNF Val66Met polymorphism moderates the effect of cognitive reserve on 36-month cognitive change in healthy older adults. *Alzheimer's & Dementia: Translational Research & Clinical Interventions, 3*(3), 323-331.
61. *Bell, T., Dávila, A. L., Clay, O., Markides, K. S., **Andel, R.**, & Crowe, M. (2017). The association between cognitive decline and incident depressive symptoms in a sample of older Puerto Rican adults with diabetes. *International Psychogeriatrics, 29*, 1317-1325.
62. Lane, A. P., Windsor, T. D., **Andel, R.**, & Luszcz, M. A. (2017). Is occupational complexity associated with cognitive performance or decline? Results from the Australian Longitudinal Study of Ageing. *Gerontology, 63*(6), 550-559.
63. Laczó, J., **Andel, R.**, Nedelska, Z., Vyhnaelek, M., Vlcek, K., Crutch, S., ... & Hort, J. (2017). Exploring the contribution of spatial navigation to cognitive functioning in older adults. *Neurobiology of Aging, 51*, 67-70.
64. *Pappas, C., **Andel, R.**, Infurna, F. J., & Seetharaman, S. (2017). Glycated haemoglobin (HbA1c), diabetes and trajectories of change in episodic memory performance. *Journal of Epidemiology and Community Health, 71*(2), 115-120.
65. Vyhnaelek, M., Rubínová, E., Marková, H., Nikolai, T., Laczó, J., **Andel, R.**, & Hort, J. (2017). Clock drawing test in screening for Alzheimer's dementia and mild cognitive impairment in clinical practice. *International Journal of Geriatric Psychiatry, 32*(9), 933-939.
66. *Valdés, E. G., O'Connor, M. L., Uc, E. Y., Hauser, R. A., **Andel, R.**, & Edwards, J. D. (2016). Use, maintenance, and dose effects of cognitive speed of processing training in Parkinson's Disease. *International Journal of Neuroscience, 127*(10), 841-848.

67. Sabbath, E. L., **Andel, R.**, Zins, M., Goldberg, M., & Berr, C. (2016). Domains of cognitive function in early old age: which ones are predicted by pre-retirement psychosocial work characteristics? *Occupational and Environmental Medicine*, *73*(10), 640-647.
68. *Valdes, E. G., Sadeq, N. A., Harrison Bush, A. L., Morgan, D., & **Andel, R.** (2016). Regular cognitive self-monitoring in community-dwelling older adults using an internet-based tool. *Journal of Clinical and Experimental Neuropsychology*, *39*(9), 1026-1037.
69. Lister, J. J., Bush, A. L. H., **Andel, R.**, Matthews, C., Morgan, D., & Edwards, J. D. (2016). Cortical auditory evoked responses of older adults with and without probable mild cognitive impairment. *Clinical Neurophysiology*, *127*(2), 1279-1287.
70. Parízková, M., **Andel, R.**, Lerch, O., Marková, H., Gažová, I., Vyhnálek, M., ... & Laczó, J. (2016). Homocysteine and real-space navigation performance among non-demented older adults. *Journal of Alzheimer's Disease*, *55*(3), 951-964.
71. Edwards, J. D., Lister, J. J., Lin, F. R., **Andel, R.**, Brown, L., & Wood, J. M. (2016). Association of hearing impairment and subsequent driving mobility in older adults. *The Gerontologist*, *55*(S2), 137-138.
72. Kobesova, A., Nyvltova, M., Kraus, J., Kolar, P., Sardina, A., Mazanec, R., & **Andel, R.** (2016). Evaluation of muscle strength and manual dexterity in patients with Charcot-Marie-Tooth disease. *Journal of Hand Therapy*, *29*(1), 66-72.
73. Bitnar, P., Stovicek, J., **Andel, R.**, Arlt, J., Arltova, M., Smejkal, M., ... & Kobesova, A. (2016). Leg raise increases pressure in lower and upper esophageal sphincter among patients with gastroesophageal reflux disease. *Journal of Bodywork and Movement Therapies*, *20*(3), 518-524.
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