Color Trails Test (CTT) – Children’s Color Trails Test (CCTT) References

This list updated December 2021. For an updated list, visit <https://www.zotero.org/groups/4534887/color_trails_test_-_childrens_color_trails_test>

Aaronson, J. A., van Bennekom, C. A. M., Hofman, W. F., van Bezeij, T., van den Aardweg, J. G., Groet, E., Kylstra, W. A., & Schmand, B. (2015). Obstructive sleep apnea is related to impaired cognitive and functional status after stroke. *Sleep: Journal of Sleep and Sleep Disorders Research*, *38*(9), 1431–1437. <https://doi.org/10.5665/sleep.4984>

Aaronson, J. A., van Bennekom, C. A. M., Hofman, W. F., van Bezeij, T., van den Aardweg, J. G., Groet, E., Kylstra, W. A., & Schmand, B. A. (2014). The effect of obstructive sleep apnea and treatment with continuous positive airway pressure on stroke rehabilitation: Rationale, design and methods of the TOROS study. *BMC Neurology*, *14*. <https://doi.org/10.1186/1471-2377-14-36>

Agranovich, A. (2005). Cross-Cultural Differences in Neuropsychological Performance: A Comparison between Russian and American Samples. In *A. R. Luria and contemporary psychology: Festschrift celebrating the centennial of the birth of Luria.* (pp. 187–194). Nova Science Publishers.

Agranovich, A. V., Panter, A. T., Puente, A. E., & Touradji, P. (2011). The culture of time in neuropsychological assessment: Exploring the effects of culture-specific time attitudes on timed test performance in Russian and American samples. *Journal of the International Neuropsychological Society*, *17*(4), 692–701. <https://doi.org/10.1017/S1355617711000592>

Agranovich, A. V., & Puente, A. E. (2007). Do Russian and American normal adults perform similarly on neuropsychological tests? Preliminary findings on the relationship between culture and test performance. *Archives of Clinical Neuropsychology*, *22*(3), 273–282. <https://doi.org/10.1016/j.acn.2007.01.003>

Akca Kalem, S., Elmali, A. D., Demirbilek, V., Oktem, O., Yapici, Z., Saltik, S., Gokcay, A., Dervent, A., & Baykan, B. (2019). Panayiotopoulos syndrome and Gastaut syndrome are distinct entities in terms of neuropsychological findings. *Epilepsy & Behavior*, *99*. <https://doi.org/10.1016/j.yebeh.2019.106447>

Akolo, C., Royal III, W., Cherner, M., Okwuasaba, K., Eyzaguirre, L., Adebiyi, R., Umlauf, A., Hendrix, T., Johnson, J., Abimiku, A., & Blattner, W. A. (2014). Neurocognitive impairment associated with predominantly early stage HIV infection in Abuja, Nigeria. *Journal of Neurovirology*, *20*(4), 380–387. <https://doi.org/10.1007/s13365-014-0254-6>

Al-Joudi, H. F., Mincari, L., Baz, S., Nester, M., Al-Marzouki, N., Abalkhail, T., Aljehani, N., Al-Ibrahim, C., & Brandt, J. (2019). Standardization of an Arabic-language neuropsychological battery for epilepsy surgical evaluations. *Journal of the International Neuropsychological Society*, *25*(7), 761–771. <https://doi.org/10.1017/S1355617719000432>

Allali, G., Laidet, M., Armand, S., Saj, A., Krack, P., & Assal, F. (2018). Apathy in idiopathic normal pressure hydrocephalus: A marker of reversible gait disorders. *International Journal of Geriatric Psychiatry*, *33*(5), 735–742. <https://doi.org/10.1002/gps.4847>

Anderson-Hanley, C., Tureck, K., & Schneiderman, R. L. (2011). Autism and exergaming: Effects on repetitive behaviors and cognition. *Psychology Research and Behavior Management*, *4*.

Avila, J. F., Verney, S. P., Kauzor, K., Flowers, A., Mehradfar, M., & Razani, J. (2019). Normative data for Farsi-speaking Iranians in the United States on measures of executive functioning. *Applied Neuropsychology: Adult*, *26*(3), 229–235. <https://doi.org/10.1080/23279095.2017.1392963>

Barr, W. B., Bender, H. A., Morrison, C., Cruz-Laureano, D., Vazquez, B., & Kuzniecky, R. (2009). Diagnostic validity of a neuropsychological test battery for Hispanic patients with epilepsy. *Epilepsy & Behavior*, *16*(3), 479–483. <https://doi.org/10.1016/j.yebeh.2009.08.030>

Berger-Mandelbaum, A., & Magen, H. (2019). Self-initiated object-location memory in young and older adults. *Aging, Neuropsychology, and Cognition*, *26*(1), 58–85. <https://doi.org/10.1080/13825585.2017.1399981>

Botting, N., Jones, A., Marshall, C., Denmark, T., Atkinson, J., & Morgan, G. (2017). Nonverbal executive function is mediated by language: A study of deaf and hearing children. *Child Development*, *88*(5), 1689–1700. <https://doi.org/10.1111/cdev.12659>

Boutin, D., Lassonde, M., Robert, M., Vanassing, P., & Ellemberg, D. (2008). Neurophysiological assessment prior to and following sports-related concussion during childhood: A case study. *Neurocase*, *14*(3), 239–248. <https://doi.org/10.1080/13554790802247543>

Braun, S., Kleynen, M., van Heel, T., Kruithof, N., Wade, D., & Beurskens, A. (2013). The effects of mental practice in neurological rehabilitation; a systematic review and meta-analysis. *Frontiers in Human Neuroscience*, *7*. <https://doi.org/10.3389/fnhum.2013.00390>

Brickman, A. M., Siedlecki, K. L., Muraskin, J., Manly, J. J., Luchsinger, J. A., Yeung, L.-K., Brown, T. R., DeCarli, C., & Stern, Y. (2011). White matter hyperintensities and cognition: Testing the reserve hypothesis. *Neurobiology of Aging*, *32*(9), 1588–1598. <https://doi.org/10.1016/j.neurobiolaging.2009.10.013>

Brown, S. C., Mason, C. A., Spokane, A. R., Cruza-Guet, M. C., Lopez, B., & Szapocznik, J. (2009). The relationship of neighborhood climate to perceived social support and mental health in older Hispanic immigrants in Miami, Florida. *Journal of Aging and Health*, *21*(3), 431–459. <https://doi.org/10.1177/0898264308328976>

Campanholo, K. R., Romão, M. A., Machado, M. de A. R., Serrao, V. T., Cunha Coutinho, D. G., Guerra Benute, G. R., Miotto, E. C., & de Lucia, M. C. S. (2014). Performance of an adult Brazilian sample on the Trail Making Test and Stroop Test. *Dementia & Neuropsychologia*, *8*(1), 26–31. <https://doi.org/10.1590/S1980-57642014DN81000005>

Chan, A. S., Leung, W. W., & Cheung, M.-C. (2011). Neuropsychology in China. *The Neuropsychology of Asian Americans.*, 201–217.

Chan, A. S., Sze, S. L., & Han, Y. M. Y. (2014). An intranasal herbal medicine improves executive functions and activates the underlying neural network in children with autism. *Research in Autism Spectrum Disorders*, *8*(6), 681–691. <https://doi.org/10.1016/j.rasd.2014.03.007>

Chasnoff, I. J. ;, Wells, A. M. ;, Telford, E., Schmidt, C., & Messer, G. (2010). Neurodevelopmental functioning in children with FAS, pFAS, and ARND. *Journal of Developmental and Behavioral Pediatrics*, *31*(3), 192–201.

Cho, S.-C., Kim, B.-N., Hong, Y.-C., Shin, M.-S., Yoo, H. J., Kim, J.-W., Bhang, S.-Y., Cho, I. H., & Kim, H.-W. (2010). Effect of environmental exposure to lead and tobacco smoke on inattentive and hyperactive symptoms and neurocognitive performance in children. *Journal of Child Psychology and Psychiatry*, *51*(9), 1050–1057. <https://doi.org/10.1111/j.1469-7610.2010.02250.x>

Chou, Y.-H., Wang, S.-J., Lirng, J.-F., Lin, C.-L., Yang, K.-C., Chen, C.-K., Yeh, C.-B., & Liao, M.-H. (2012). Impaired cognition in bipolar I disorder: The roles of the serotonin transporter and brain-derived neurotrophic factor. *Journal of Affective Disorders*, *143*(1–3), 131–137. <https://doi.org/10.1016/j.jad.2012.05.043>

Clark, L., Boxer, O., Sahakian, B. J., & Bilder, R. M. (2012). Research methods: Cognitive neuropsychological methods. In *Neurobiology of psychiatric disorders.* (pp. 75–87). Elsevier Science Publishers B.V. <https://doi.org/10.1016/B978-0-444-52002-9.00005-X>

Curiel, R. E., Hernández-Cardenache, R., Giraldo, N., Rosado, M., Restrepo, L., Raffo, A., Lavado, M., Santos, J., & Whitt, N. (Mota). (2016). A compendium of neuropsychological measures for Hispanics in the United States. In *Minority and cross-cultural aspects of neuropsychological assessment: Enduring and emerging trends, 2nd ed.* (pp. 471–514). Taylor & Francis.

Dahlman, S., Bäckström, P., Bohlin, G., & Frans, Ö. (2013). Cognitive abilities of street children: Low-SES Bolivian boys with and without experience of living in the street. *Child Neuropsychology*, *19*(5), 540–556. <https://doi.org/10.1080/09297049.2012.731499>

de Frias, C. M., Dixon, R. A., & Strauss, E. (2006). Structure of four executive functioning tests in healthy older adults. *Neuropsychology*, *20*(2), 206–214. <https://doi.org/10.1037/0894-4105.20.2.206>

de Oliveira, L. G., Leopoldo, K., Gouvea, M. J. C., Barroso, L. P., Gouveia, P. A. R., Muñoz, D. R., & Leyton, V. (2016). Prevalence of at-risk drinking among Brazilian truck drivers and its interference on the performance of executive cognitive tasks. *Drug and Alcohol Dependence*, *166*, 218–225. <https://doi.org/10.1016/j.drugalcdep.2016.07.019>

Deepthi, K., Roopesh, B. N., Balachander, S., Vijay Sagar, J. K., Kandavel, T., & Reddy, Y. C. J. (2021). Neuropsychological performance in youth with obsessive-compulsive disorder. *Journal of Psychiatric Research*, *138*, 301–310. <https://doi.org/10.1016/j.jpsychires.2021.03.066>

Deng, J.-H., Huang, K.-Y., Hu, X.-X., Huang, X.-W., Tang, X.-Y., Wei, X., Feng, L., & Lu, G.-D. (2019). Midlife long-hour working and later-life social engagement are associated with reduced risks of mild cognitive impairment among community-living Singapore elderly. *Journal of Alzheimer’s Disease*, *67*(3), 1067–1077. <https://doi.org/10.3233/JAD-180605>

Donoghue, O. A., Horgan, N. F., Savva, G. M., Cronin, H., O’Regan, C., & Kenny, R. A. (2012). Association between timed up‐and‐go and memory, executive function, and processing speed. *Journal of the American Geriatrics Society*, *60*(9), 1681–1686. <https://doi.org/10.1111/j.1532-5415.2012.04120.x>

Donoghue, O., Feeney, J., O’Leary, N., & Kenny, R. A. (2018). Baseline mobility is not associated with decline in cognitive function in healthy community-dwelling older adults: Findings from The Irish Longitudinal Study on Ageing (TILDA). *The American Journal of Geriatric Psychiatry*, *26*(4), 438–448. <https://doi.org/10.1016/j.jagp.2017.11.006>

Elkin-Frankston, S., Lebowitz, B. K., Kapust, L. R., Hollis, A. M., & O’Connor, M. G. (2007). The use of the Color Trails Test in the assessment of driver competence: Preliminary report of a culture-fair instrument. *Archives of Clinical Neuropsychology*, *22*(5), 631–635. <https://doi.org/10.1016/j.acn.2007.04.004>

Eom, S., Lee, M. K., Park, J.-H., Jeon, J. Y., Kang, H.-C., Lee, J. S., & Kim, H. D. (2014). The impact of an exercise therapy on psychosocial health of children with benign epilepsy: A pilot study. *Epilepsy & Behavior*, *37*, 151–156. <https://doi.org/10.1016/j.yebeh.2014.06.017>

Fales, C. L., Vanek, Z. F., & Knowlton, B. J. (2006). Backward inhibition in Parkinson’s disease. *Neuropsychologia*, *44*(7), 1041–1049. <https://doi.org/10.1016/j.neuropsychologia.2005.11.002>

Fasfous, A. F., Peralta-Ramirez, M. I., Pérez-Marfil, M. N., Cruz-Quintana, F., Catena-Martinez, A., & Pérez-García, M. (2015). Reliability and validity of the Arabic version of the computerized Battery for Neuropsychological Evaluation of Children (BENCI). *Child Neuropsychology*, *21*(2), 210–224. <https://doi.org/10.1080/09297049.2014.896330>

Fasfous, A. F., Puente, A. E., Pérez-Marfil, M. N., Cruz-Quintana, F., Peralta-Ramirez, I., & Pérez-García, M. (2013). Is the Color Trails culture free? *Archives of Clinical Neuropsychology*, *28*(7), 743–749. <https://doi.org/10.1093/arclin/act062>

Feeney, J., Savva, G. M., O’Regan, C., King-Kallimanis, B., Cronin, H., & Kenny, R. A. (2016). Measurement error, reliability, and minimum detectable change in the mini-mental state examination, Montreal cognitive assessment, and color trails test among community living middle-aged and older adults. *Journal of Alzheimer’s Disease*, *53*(3), 1107–1114. <https://doi.org/10.3233/JAD-160248>

Ferreira, D., Bartrés-Faz, D., Nygren, L., Rundkvist, L. J., Molina, Y., Machado, A., Junqué, C., Barroso, J., & Westman, E. (2016). Different reserve proxies confer overlapping and unique endurance to cortical thinning in healthy middle-aged adults. *Behavioural Brain Research*, *311*, 375–383. <https://doi.org/10.1016/j.bbr.2016.05.061>

Ferreira, D., Molina, Y., Machado, A., Westman, E., Wahlund, L.-O., Nieto, A., Correia, R., Junqué, C., Díaz-Flores, L., & Barroso, J. (2014). Cognitive decline is mediated by gray matter changes during middle age. *Neurobiology of Aging*, *35*(5), 1086–1094. <https://doi.org/10.1016/j.neurobiolaging.2013.10.095>

Ferreira, K. S., Teixeira, C. T., Cáfaro, C., Oliver, G. Z., Carvalho, G. L. P., Carvalho, L. A. S. D., Silva, B. G., Haes, F. B. B., & Ciciarelli, M. C. (2018). Chronic migraine patients show cognitive impairment in an extended neuropsychological assessment. *Arquivos de Neuro-Psiquiatria*, *76*(9), 582–587. <https://doi.org/10.1590/0004-282x20180085>

Ferrett, H. L., Carey, P. D., Thomas, K. G. F., Tapert, S. F., & Fein, G. (2010). Neuropsychological performance of South African treatment-naïve adolescents with alcohol dependence. *Drug and Alcohol Dependence*, *110*(1–2), 8–14. <https://doi.org/10.1016/j.drugalcdep.2010.01.019>

Ferrett, H. L., Cuzen, N. L., Thomas, K. G. F., Carey, P. D., Stein, D. J., Finn, P. R., Tapert, S. F., & Fein, G. (2011). Characterization of South African adolescents with alcohol use disorders but without psychiatric or polysubstance comorbidity. *Alcoholism: Clinical and Experimental Research*, *35*(9), 1705–1715.

Ferrett, H. L., Thomas, K. G. F., Tapert, S. F., Carey, P. D., Conradie, S., Cuzen, N. L., Stein, D. J., & Fein, G. (2014). The cross-cultural utility of foreign- and locally-derived normative data for three WHO-endorsed neuropsychological tests for South African adolescents. *Metabolic Brain Disease*, *29*(2), 395–408. <https://doi.org/10.1007/s11011-014-9495-6>

Filipe, M. G., Frota, S., & Vicente, S. G. (2018). Executive functions and prosodic abilities in children with high-functioning autism. *Frontiers in Psychology*, *9*. <https://doi.org/10.3389/fpsyg.2018.00359>

Fletcher-Janzen, E. (2011). Differential diagnosis: ADHD, emotional disturbance, or Asperger’s syndrome? In *Comprehensive evaluations: Case reports for psychologists, diagnosticians, and special educators.* (pp. 256–261). John Wiley & Sons Inc.

Fridriksson, J., Nettles, C., Davis, M., Morrow, L., & Montgomery, A. (2006). Functional communication and executive function in aphasia. *Clinical Linguistics & Phonetics*, *20*(6), 401–410. <https://doi.org/10.1080/02699200500075781>

Fridriksson, J., Ryalls, J., Rorden, C., Morgan, P. S., George, M. S., & Baylis, G. C. (2005). Brain damage and cortical compensation in foreign accent syndrome. *Neurocase*, *11*(5), 319–324. <https://doi.org/10.1080/13554790591006302>

Galambos, N. L., MacDonald, S. W. S., Naphtali, C., Cohen, A.-L., & de Frias, C. M. (2005). Cognitive Performance Differentiates Selected Aspects of Psychosocial Maturity in Adolescence. *Developmental Neuropsychology*, *28*(1), 473–492. <https://doi.org/10.1207/s15326942dn2801_2>

Gameiro, F., Perea, M. V., Ladera, V., Rosa, B., & García, R. (2017). Executive functioning in obese individuals waiting for clinical treatment. *Psicothema*, *29*(1), 61–66.

Gamito, P., Oliveira, J., Alghazzawi, D., Fardoun, H., Rosa, P., Sousa, T., Maia, I., Morais, D., Lopes, P., & Brito, R. (2017). The Art Gallery Test: A preliminary comparison between traditional neuropsychological and ecological VR-based tests. *Frontiers in Psychology*, *8*. <https://doi.org/10.3389/fpsyg.2017.01911>

Garcia-Villamisar, D., & Dattilo, J. (2011). Social and clinical effects of a leisure program on adults with autism spectrum disorder. *Research in Autism Spectrum Disorders*, *5*(1), 246–253. <https://doi.org/10.1016/j.rasd.2010.04.006>

Gawęda, Ł., & Krężołek, M. (2019). Cognitive mechanisms of alexithymia in schizophrenia: Investigating the role of basic neurocognitive functioning and cognitive biases. *Psychiatry Research*, *271*, 573–580. <https://doi.org/10.1016/j.psychres.2018.12.023>

González-Blanch, C., Crespo-Facorro, B., Álvarez-Jiménez, M., Rodríguez-Sánchez, J. M., Pérez-Iglesias, R., Pelayo-Terán, J. M., Martínez-García, O., & Vázquez-Barquero, J. L. (2008). Lack of association between clinical and cognitive change in first-episode psychosis: The first 6 weeks of treatment. *The Canadian Journal of Psychiatry / La Revue Canadienne de Psychiatrie*, *53*(12), 839–847.

Gray, S. G. (2013). A case study: Reactive attachment disorder. In *Psychopathology of childhood and adolescence: A neuropsychological approach.* (pp. 357–362). Springer Publishing Company.

Gu, Y., Vorburger, R. S., Gazes, Y., Habeck, C. G., Stern, Y., Luchsinger, J. A., Manly, J. J., Schupf, N., Mayeux, R., & Brickman, A. M. (2016). White matter integrity as a mediator in the relationship between dietary nutrients and cognition in the elderly. *Annals of Neurology*, *79*(6), 1014–1025. <https://doi.org/10.1002/ana.24674>

Gupta, S., Vaida, F., Riggs, K., Jin, H., Grant, I., Cysique, L., Shi, C., Yu, X., Wu, Z., & Heaton, R. K. (2011). Neuropsychological performance in mainland China: The effect of urban/rural residence and self-reported daily academic skill use. *Journal of the International Neuropsychological Society*, *17*(1), 163–173. <https://doi.org/10.1017/S1355617710001384>

Han, X., Yuan, Y. B., Yu, X., Zhao, J. P., Wang, C. Y., Lu, Z., Yang, F. D., Dong, H., Wu, Y. F., Ungvari, G. S., Xiang, Y. T., & Chiu, H. F. K. (2014). The Chinese First-Episode Schizophrenia Trial: Background and study design. *East Asian Archives of Psychiatry*, *24*(4), 169–173.

Han, Y. M. Y., Chan, A. S., Sze, S. L., Cheung, M.-C., Wong, C., Lam, J. M. K., & Poon, P. M. K. (2013). Altered immune function associated with disordered neural connectivity and executive dysfunctions: A neurophysiological study on children with autism spectrum disorders. *Research in Autism Spectrum Disorders*, *7*(6), 662–674. <https://doi.org/10.1016/j.rasd.2013.02.011>

Hartman-Maeir, A., Erez, A. B.-H., Ratzon, N., Mattatia, T., & Weiss, P. (2008). The validity of the Color Trail Test in the pre-driver assessment of individuals with acquired brain injury. *Brain Injury*, *22*(13–14), 994–998. <https://doi.org/10.1080/02699050802491305>

Hegde, S., Rao, S. L., Raguram, A., & Gangadhar, B. N. (2013). Cognitive remediation of neurocognitive deficits in schizophrenia. In *Neuropsychological rehabilitation: Principles and applications.* (pp. 123–153). Elsevier.

Hegde, S., Thirthalli, J., Rao, S. L., Raguram, A., Philip, M., & Gangadhar, B. N. (2013). Cognitive deficits and its relation with psychopathology and global functioning in first episode schizophrenia. *Asian Journal of Psychiatry*, *6*(6), 537–543. <https://doi.org/10.1016/j.ajp.2013.07.002>

Heine, A., Tamm, S., De Smedt, B., Schneider, M., Thaler, V., Torbeyns, J., Stern, E., Verschaffel, L., & Jacobs, A. (2010). The numerical Stroop effect in primary school children: A comparison of low, normal, and high achievers. *Child Neuropsychology*, *16*(5), 461–477. <https://doi.org/10.1080/09297041003689780>

Henry, G. K., & Algina, J. (2013). Use of the Color Trails Test as an embedded measure of performance validity. *The Clinical Neuropsychologist*, *27*(5), 864–876. <https://doi.org/10.1080/13854046.2013.786758>

Hernández-Cardenache, R., Curiel, R. E., Raffo, A., Kitalgorodsky, M., & Burguera, L. (2016). Current trends in neuropsychological assessment with Hispanic/Latinos. In *Minority and cross-cultural aspects of neuropsychological assessment: Enduring and emerging trends, 2nd ed.* (pp. 259–278). Taylor & Francis.

Hoare, J., Fouche, J.-P., Phillips, N., Joska, J. A., Donald, K. A., Thomas, K., & Stein, D. J. (2015). Clinical associations of white matter damage in cART-treated HIV-positive children in South Africa. *Journal of Neurovirology*, *21*(2), 120–128. <https://doi.org/10.1007/s13365-014-0311-1>

Hoare, J., Fouche, J.-P., Phillips, N., Joska, J. A., Paul, R., Donald, K. A., Thomas, K. G. F., & Stein, D. J. (2015). White matter micro-structural changes in ART-naive and ART-treated children and adolescents infected with HIV in South Africa. *AIDS*, *29*(14), 1793–1801. <https://doi.org/10.1097/QAD.0000000000000766>

Hoare, J., Fouche, J.-P., Spottiswoode, B., Donald, K., Philipps, N., Bezuidenhout, H., Mulligan, C., Webster, V., Oduro, C., Schrieff, L., Paul, R., Zar, H., Thomas, K., & Stein, D. (2012). A diffusion tensor imaging and neurocognitive study of HIV-positive children who are HAART-naïve “slow progressors”. *Journal of Neurovirology*, *18*(3), 205–212. <https://doi.org/10.1007/s13365-012-0099-9>

Hong, C., & Lee, I. (2012). Effects of neurofeedback training on attention in children with intellectual disability. *Journal of Neurotherapy*, *16*(2), 110–122. <https://doi.org/10.1080/10874208.2012.677666>

Hoogland, A. I., Nelson, A. M., Gonzalez, B. D., Small, B. J., Breen, E. C., Sutton, S. K., Syrjala, K. L., Bower, J. E., Pidala, J., Booth-Jones, M., Jacobsen, P. B., & Jim, H. S. L. (2019). Worsening cognitive performance is associated with increases in systemic inflammation following hematopoietic cell transplantation. *Brain, Behavior, and Immunity*, *80*, 308–314. <https://doi.org/10.1016/j.bbi.2019.04.008>

Horn, A., Scheller, C., du Plessis, S., Arendt, G., Nolting, T., Joska, J., Sopper, S., Maschke, M., Obermann, M., Husstedt, I. W., Hain, J., Maponga, T., Riederer, P., & Koutsilieri, E. (2013). Increases in CSF dopamine in HIV patients are due to the dopamine transporter 10/10-repeat allele which is more frequent in HIV-infected individuals. *Journal of Neural Transmission*, *120*(10), 1411–1419. <https://doi.org/10.1007/s00702-013-1086-x>

Howe, L. L. S., Kellison, I. L., Fernandez, H. H., Okun, M. S., & Bowers, D. (2009). Neuropsychological profile of a Filipino gentleman with X-linked dystonia-Parkinsonism: A case report of Lubag disease. *The Clinical Neuropsychologist*, *23*(1), 100–117. <https://doi.org/10.1080/13854040801894714>

Hsieh, S.-L. J., & Tori, C. D. (2007). Normative data on cross-cultural neuropsychological tests obtained from Mandarin-speaking adults across the life span. *Archives of Clinical Neuropsychology*, *22*(3), 283–296. <https://doi.org/10.1016/j.acn.2007.01.004>

indicated, N. authorship. (2012). Abstract collection from The 2012 International Neuropsychological Society Mid-Year Meeting/11th Nordic Meeting in Neuropsychology. *Journal of the International Neuropsychological Society*, *18*(Suppl 2), 1–107.

indicated, N. authorship. (2013). Posters—Towards successful aging: Harmony of mental, physical and social life, 16th International Congress. *International Psychogeriatrics*, *25*(Suppl 1), s75–s192.

James, C. E., Zuber, S., Dupuis-Lozeron, E., Abdili, L., Gervaise, D., & Kliegel, M. (2020). How musicality, cognition and sensorimotor skills relate in musically untrained children. *Swiss Journal of Psychology*, *79*(3–4), 101–112. <https://doi.org/10.1024/1421-0185/a000238>

Jo, M.-Y., & Dawson, L. K. (2011). Neuropsychological assessment of Korean Americans. In *The neuropsychology of Asian Americans.* (pp. 131–147). Psychology Press.

Jones, A., Atkinson, J., Marshall, C., Botting, N., St Clair, M. C., & Morgan, G. (2020). Expressive vocabulary predicts nonverbal executive function: A 2‐year longitudinal study of deaf and hearing children. *Child Development*, *91*(2), e400–e414. <https://doi.org/10.1111/cdev.13226>

Jones, D., Cook, R., Cecchini, D., Sued, O., Bofill, L., Weiss, S., Waldrop-Valverde, D., Lopez, M. R., & Spence, A. (2015). Examining adherence among challenging patients in public and private HIV care in Argentina. *AIDS and Behavior*, *19*(9), 1619–1629. <https://doi.org/10.1007/s10461-015-1037-7>

Joska, J. A., Witten, J., Thomas, K. G., Robertson, C., Casson-Crook, M., Roosa, H., Creighton, J., Lyons, J., McArthur, J., & Sacktor, N. C. (2016). A comparison of five brief screening tools for HIV-associated neurocognitive disorders in the USA and South Africa. *AIDS and Behavior*, *20*(8), 1621–1631. <https://doi.org/10.1007/s10461-016-1316-y>

Kamat, R., Morgan, E., Marcotte, T. D., Badiee, J., Maich, I., Cherner, M., de Almeida, S., de Pereira, A. P., Ribeiro, C. E., Barbosa, F., Atkinson, J. H., & Ellis, R. (2013). Implications of apathy and depression for everyday functioning in HIV/AIDS in Brazil. *Journal of Affective Disorders*, *150*(3), 1069–1075. <https://doi.org/10.1016/j.jad.2012.11.040>

Kane, J. M., Zukin, S., Wang, Y., Lu, K., Ruth, A., Nagy, K., Laszlovszky, I., & Durgam, S. (2015). Efficacy and safety of cariprazine in acute exacerbation of schizophrenia: Results from an international, phase III clinical trial. *Journal of Clinical Psychopharmacology*, *35*(4), 367–373.

Kar, B. R., Rao, S. L., Chandramouli, B. A., & Thennarasu, K. (2011). Growth patterns of neuropsychological functions in Indian children. *Frontiers in Psychology*, *2*. <https://doi.org/10.3389/fpsyg.2011.00240>

Kar, B. R., Rao, S. L., Chandramouli, B. A., Thennarasu, K., & Satishchandra, P. (2010). Neuropsychological lateralization of brain dysfunction in children with mesial temporal sclerosis: A presurgical evaluation. *Journal of Child Neurology*, *25*(6), 705–714. <https://doi.org/10.1177/0883073810363998>

Kashyap, H., Kumar, J. K., Kandavel, T., & Reddy, Y. C. J. (2012). Neuropsychological correlates of insight in obsessive–compulsive disorder. *Acta Psychiatrica Scandinavica*, *126*(2), 106–114. <https://doi.org/10.1111/j.1600-0447.2012.01845.x>

Kashyap, H., Kumar, J. K., Kandavel, T., & Reddy, Y. C. J. (2013). Neuropsychological functioning in obsessive-compulsive disorder: Are executive functions the key deficit? *Comprehensive Psychiatry*, *54*(5), 533–540. <https://doi.org/10.1016/j.comppsych.2012.12.003>

Keightley, M. L., Saluja, R. S., Chen, J.-K., Gagnon, I., Leonard, G., Petrides, M., & Ptito, A. (2014). A functional magnetic resonance imaging study of working memory in youth after sports-related concussion: Is it still working? *Journal of Neurotrauma*, *31*(5), 437–451. <https://doi.org/10.1089/neu.2013.3052>

Kemmotsu, N., Price, C. C., Oyama, G., Okun, M. S., Foote, K. D., Howe, L. L. S., & Bowers, D. (2011). Pre- and post-GPi DBS neuropsychological profiles in a case of X-linked dystonia-Parkinsonism. *The Clinical Neuropsychologist*, *25*(1), 141–159. <https://doi.org/10.1080/13854046.2010.532812>

Kenny, R. A., Coen, R. F., Frewen, J., Donoghue, O. A., Cronin, H., & Savva, G. M. (2013). Normative values of cognitive and physical function in older adults: Findings from the Irish Longitudinal Study on Ageing. *Journal of the American Geriatrics Society*, *61*(Suppl 2), S279–S290. <https://doi.org/10.1111/jgs.12195>

Killgore, W. D. S., Grugle, N. L., Reichardt, R. M., Killgore, D. B., & Balkin, T. J. (2009). Executive functions and the ability to sustain vigilance during sleep loss. *Aviation, Space, and Environmental Medicine*, *80*(2), 81–87. <https://doi.org/10.3357/ASEM.2396.2009>

Killgore, W. D. S., & McBride, S. A. (2006). Odor identification accuracy declines following 24 h of sleep deprivation. *Journal of Sleep Research*, *15*(2), 111–116. <https://doi.org/10.1111/j.1365-2869.2006.00502.x>

Konstantopoulos, K., Issidorides, M., & Spengos, K. (2013). A normative study of the Color Trails Test in the Greek population. *Applied Neuropsychology: Adult*, *20*(1), 47–52. <https://doi.org/10.1080/09084282.2012.670155>

Konstantopoulos, K., Vogazianos, P., & Doskas, T. (2016). Normative data of the Montreal cognitive assessment in the Greek population and Parkinsonian dementia. *Archives of Clinical Neuropsychology*, *31*(3), 246–253. <https://doi.org/10.1093/arclin/acw002>

Konstantopoulos, K., Vogazianos, P., Thodi, C., & Nikopoulou-Smyrni, P. (2015). A normative study of the Children’s Color Trails Test (CCTT) in the Cypriot population. *Child Neuropsychology*, *21*(6), 751–758. <https://doi.org/10.1080/09297049.2014.924491>

Krężołek, M., Pionke, R., Banaszak, B., Kokoszka, A., & Gawęda, Ł. (2019). The relationship between jumping to conclusions and neuropsychological functioning in schizophrenia. *Psychiatry Research*, *273*, 443–449. <https://doi.org/10.1016/j.psychres.2019.01.035>

Kuipers, S. (2015). A non-ideal vision therapy case that provokes thought about the reasons behind patient refusal of treatment. *Optometry & Visual Performance*, *3*(Spec Iss), 45–50.

Laasonen, M., Kauppinen, J., Leppämäki, S., Tani, P., Harno, H., Hokkanen, L., & Wikgren, J. (2012). Project DyAdd: Classical eyeblink conditioning in adults with dyslexia and ADHD. *Experimental Brain Research*, *223*(1), 19–32. <https://doi.org/10.1007/s00221-012-3237-y>

Laasonen, M., Salomaa, J., Cousineau, D., Leppämäki, S., Tani, P., Hokkanen, L., & Dye, M. (2012). Project DyAdd: Visual attention in adult dyslexia and ADHD. *Brain and Cognition*, *80*(3), 311–327. <https://doi.org/10.1016/j.bandc.2012.08.002>

Laasonen, M., Väre, J., Oksanen-Hennah, H., Leppämäki, S., Tani, P., Harno, H., Hokkanen, L., Pothos, E., & Cleeremans, A. (2014). Project DyAdd: Implicit learning in adult dyslexia and ADHD. *Annals of Dyslexia*, *64*(1), 1–33. <https://doi.org/10.1007/s11881-013-0083-y>

Lax, I. D., Paniccia, M., Agnihotri, S., Reed, N., Garmaise, E., Azadbakhsh, M., Ng, J., Monette, G., Wiseman-Hakes, C., Taha, T., & Keightley, M. (2015). Developmental and gender influences on executive function following concussion in youth hockey players. *Brain Injury*, *29*(12), 1409–1419. <https://doi.org/10.3109/02699052.2015.1043344>

Lee, G. J., Lu, P. H., Medina, L. D., Rodriguez-Agudelo, Y., Melchor, S., Coppola, G., Braskie, M. N., Hua, X., Apostolova, L. G., Leow, A. D., Thompson, P. M., & Ringman, J. M. (2013). Regional brain volume differences in symptomatic and presymptomatic carriers of familial Alzheimer’s disease mutations. *Journal of Neurology, Neurosurgery & Psychiatry*, *84*(2), 154–162. <https://doi.org/10.1136/jnnp-2011-302087>

Lee, J., & Lee, S. I. (2021). Efficacy of omega-3 and Korean red ginseng in children with subthreshold ADHD: A double-blind, randomized, placebo-controlled trial. *Journal of Attention Disorders*, *25*(14), 1977–1987. <https://doi.org/10.1177/1087054720951868>

Lee, T. M. C., Cheung, C. C. Y., Lau, E. Y. Y., Mak, A., & Li, L. S. W. (2003). Cognitive and emotional dysfunction after central pontine myelinolysis. *Behavioural Neurology*, *14*(3–4), 103–107. <https://doi.org/10.1155/2003/872916>

Lee, T. M. C., & Cheung, P. P. Y. (2005). The relationship between visual-perception and attention in Chinese with schizophrenia. *Schizophrenia Research*, *72*(2–3), 185–193. <https://doi.org/10.1016/j.schres.2004.02.024>

Leitner, D., Miller, H., & Libben, M. (2019). Assessing the predictive value of a neuropsychological model on concurrent function in acute stroke recovery and rehabilitation. *The Clinical Neuropsychologist*, *33*(5), 831–853. <https://doi.org/10.1080/13854046.2018.1487586>

Lestón, T. V. (2019). Dificultades en atención y memoria en alumnado de Educación Primaria con Trastorno por Déficit de Atención e Hiperactividad. [Difficulties in attention and memory in primary education students with attention deficit hyperactivity disorder.]. *Revista de Psicología y Educación*, *14*(2), 8–8.

Levin, B. E., Llabre, M. M., Dong, C., Elkind, M. S. V., Stern, Y., Rundek, T., Sacco, R. L., & Wright, C. B. (2014). Modeling metabolic syndrome and its association with cognition: The Northern Manhattan Study. *Journal of the International Neuropsychological Society*, *20*(10), 951–960. <https://doi.org/10.1017/S1355617714000861>

Liew, T. M., Yu, J., Mahendran, R., Ng, T.-P., Kua, E.-H., & Feng, L. (2018). Neuropsychiatric and cognitive subtypes among community-dwelling older persons and the association with DSM-5 mild neurocognitive disorder: Latent class analysis. *Journal of Alzheimer’s Disease*, *62*(2), 675–686. <https://doi.org/10.3233/JAD-170947>

Lim, L., Zhang, A., Lim, L., Choong, T.-M., Silva, E., Ng, A., & Kandiah, N. (2018). High caregiver burden in young onset dementia: What factors need attention? *Journal of Alzheimer’s Disease*, *61*(2), 537–543. <https://doi.org/10.3233/JAD-170409>

Lin, Y.-H., Su, C.-Y., Guo, W.-Y., & Wuang, Y.-P. (2012). Psychometric validation and normative data of a second Chinese version of the Hooper Visual Organization Test in children. *Research in Developmental Disabilities*, *33*(6), 1919–1927. <https://doi.org/10.1016/j.ridd.2012.05.016>

Lindinger, N. M., Malcolm‐Smith, S., Dodge, N. C., Molteno, C. D., Thomas, K. G. F., Meintjes, E. M., Jacobson, J. L., & Jacobson, S. W. (2016). Theory of mind in children with fetal alcohol spectrum disorders. *Alcoholism: Clinical and Experimental Research*, *40*(2), 367–376. <https://doi.org/10.1111/acer.12961>

Ling, A., Lim, M. L., Gwee, X., Ho, R. C. M., Collinson, S. L., & Ng, T.-P. (2016). Insomnia and daytime neuropsychological test performance in older adults. *Sleep Medicine*, *17*, 7–12. <https://doi.org/10.1016/j.sleep.2015.07.037>

Liu, I.-C., Chiu, C.-H., & Yang, T.-T. (2010). The effects of gender and a co-occurring depressive disorder on neurocognitive functioning in patients with alcohol dependence. *Alcohol and Alcoholism*, *45*(3), 231–236. <https://doi.org/10.1093/alcalc/agq016>

Liu, K. P. Y., & Chan, C. C. H. (2015). Metacognitive strategies for training of daily living skills in people with brain damage: The self-regulation and mental imagery program. In *International handbook of occupational therapy interventions, 2nd ed.* (pp. 475–485). Springer International Publishing.

Liu, K. P. Y., Chan, C. C. H., Lee, T. M. C., & Hui-Chan, C. W. Y. (2004). Mental imagery for relearning of people after brain injury. *Brain Injury*, *18*(11), 1163–1172. <https://doi.org/10.1080/02699050410001671883>

Llorente, A. M., Voigt, R. G., Williams, J., Frailey, J. K., Satz, P., & D’Elia, L. F. (2009). Children’s Color Trails Test 1 & 2: Test-retest reliability and factorial validity. *The Clinical Neuropsychologist*, *23*(4), 645–660. <https://doi.org/10.1080/13854040802427795>

Luchsinger, J. A., Brickman, A. M., Reitz, C., Cho, S. J., Schupf, N., Manly, J. J., Tang, M. X., Small, S. A., Mayeux, R., DeCarli, C., & Brown, T. R. (2009). Subclinical cerebrovascular disease in mild cognitive impairment. *Neurology*, *73*(6), 450–456. <https://doi.org/10.1212/WNL.0b013e3181b1636a>

Luo, D.-H., Tseng, W.-Y. I., & Chang, Y.-L. (2019). White matter microstructure disruptions mediate the adverse relationships between hypertension and multiple cognitive functions in cognitively intact older adults. *NeuroImage*, *197*, 109–119. <https://doi.org/10.1016/j.neuroimage.2019.04.063>

Lykins, E. L. B., Baer, R. A., & Gottlob, L. R. (2012). Performance-based tests of attention and memory in long-term mindfulness meditators and demographically matched nonmeditators. *Cognitive Therapy and Research*, *36*(1), 103–114. <https://doi.org/10.1007/s10608-010-9318-y>

Maguire, Á., Martin, J., Jarke, H., & Ruggeri, K. (2019). Getting closer? Differences remain in neuropsychological assessments converted to mobile devices. *Psychological Services*, *16*(2), 221–226. <https://doi.org/10.1037/ser0000307>

Maher, M. E., Hutchison, M., Cusimano, M., Comper, P., & Schweizer, T. A. (2014). Concussions and heading in soccer: A review of the evidence of incidence, mechanisms, biomarkers and neurocognitive outcomes. *Brain Injury*, *28*(3), 271–285. <https://doi.org/10.3109/02699052.2013.865269>

Malow, R. M., Dévieux, J. G., Stein, J. A., Rosenberg, R., Lerner, B. G., Attonito, J., & Villalba, K. (2012). Neurological function, information–motivation–behavioral skills factors, and risk behaviors among HIV-positive alcohol users. *AIDS and Behavior*, *16*(8), 2297–2308. <https://doi.org/10.1007/s10461-012-0246-6>

Manly, J. J., Schupf, N., Stern, Y., Brickman, A. M., Tang, M.-X., & Mayeux, R. (2011). Telephone-based identification of mild cognitive impairment and dementia in a multicultural cohort. *Archives of Neurology*, *68*(5), 607–614. <https://doi.org/10.1001/archneurol.2011.88>

McFall, G. P., Wiebe, S. A., Vergote, D., Jhamandas, J., Westaway, D., & Dixon, R. A. (2014). IDE (rs6583817) polymorphism and pulse pressure are independently and interactively associated with level and change in executive function in older adults. *Psychology and Aging*, *29*(2), 418–430. <https://doi.org/10.1037/a0034656>

Mehrjerdi, Z. A., Bakhshi, S., Jafari, S., Moradi, A., & Ekhtiari, H. (2011). The impact of hydrochloride heroin on mental flexibility, abstract reasoning, impulsivity, and attention. *Basic and Clinical Neuroscience*, *2*(3), 27–32.

Melikyan, Z. A., Agranovich, A. V., & Puente, A. E. (2019). Fairness in psychological testing. In *Handbook of psychological assessment, 4th ed.* (pp. 551–572). Elsevier Academic Press. <https://doi.org/10.1016/B978-0-12-802203-0.00018-3>

Messinis, L., Lyras, E., Andrian, V., Katsakiori, P., Panagis, G., Georgiou, V., & Papathanasopoulos, P. (2009). Neuropsychological functioning in buprenorphine maintained patients versus abstinent heroin abusers on naltrexone hydrochloride therapy. *Human Psychopharmacology: Clinical and Experimental*, *24*(7), 524–531. <https://doi.org/10.1002/hup.1050>

Messinis, L., Malegiannaki, A.-C., Christodoulou, T., Panagiotopoulos, V., & Papathanasopoulos, P. (2011). Color Trails Test: Normative data and criterion validity for the Greek adult population. *Archives of Clinical Neuropsychology*, *26*(4), 322–330. <https://doi.org/10.1093/arclin/acr027>

Mitrushina, M., Boone, K. B., Razani, J., & D’Elia, L. F. (2005). *Handbook of normative data for neuropsychological assessment, 2nd ed.* (pp. xxii, 1029). Oxford University Press.

Mok, N., Tsang, L., Lee, T. M. C., & Llorente, A. M. (2008). The impact of language on the equivalence of trail making tests: Findings from three pediatric cohorts with different language dominance. *Applied Neuropsychology*, *15*(2), 123–130. <https://doi.org/10.1080/09084280802083962>

Moryś, J. M., Pąchalska, M., Bellwon, J., & Gruchała, M. (2016). Cognitive impairment, symptoms of depression, and health-related quality of life in patients with severe stable heart failure. *International Journal of Clinical and Health Psychology*, *16*(3), 230–238. <https://doi.org/10.1016/j.ijchp.2016.03.002>

Narasimhalu, K., Effendy, S., Sim, C. H., Lee, J. M., Chen, I., Hia, S. B., Xue, H. L., Corrales, M. P., Chang, H. M., Wong, M. C., Chen, C. P., & Tan, E. K. (2010). A randomized controlled trial of rivastigmine in patients with cognitive impairment no dementia because of cerebrovascular disease. *Acta Neurologica Scandinavica*, *121*(4), 217–224. <https://doi.org/10.1111/j.1600-0404.2009.01263.x>

Nichols, S. L., Brummel, S., Malee, K. M., Mellins, C. A., Moscicki, A.-B., Smith, R., Cuadra, A. M., Bryant, K., Boyce, C. A., & Tassiopoulos, K. K. (2021). The role of behavioral and neurocognitive functioning in substance use among youth with perinatally acquired HIV infection and perinatal HIV exposure without infection. *AIDS and Behavior*, *25*(9), 2827–2840. <https://doi.org/10.1007/s10461-021-03174-3>

Nielsen, T. R., Segers, K., Vanderaspoilden, V., Bekkhus-Wetterberg, P., Minthon, L., Pissiota, A., Bjørkløf, G. H., Beinhoff, U., Tsolaki, M., Gkioka, M., & Waldemar, G. (2018). Performance of middle-aged and elderly European minority and majority populations on a Cross-Cultural Neuropsychological Test Battery (CNTB). *The Clinical Neuropsychologist*, *32*(8), 1411–1430. <https://doi.org/10.1080/13854046.2018.1430256>

Noble, J. M., Manly, J. J., Schupf, N., Tang, M. X., Mayeux, R., & Luchsinger, J. A. (2010). Association of C-reactive protein with cognitive impairment. *Archives of Neurology*, *67*(1), 87–92. <https://doi.org/10.1001/archneurol.2009.308>

Nys, J., Content, A., & Leybaert, J. (2013). Impact of language abilities on exact and approximate number skills development: Evidence from children with specific language impairment. *Journal of Speech, Language, and Hearing Research*, *56*(3), 956–970. [https://doi.org/10.1044/1092-4388(2012/10-0229)](https://doi.org/10.1044/1092-4388%282012/10-0229%29)

O’Halloran, A. M., Finucane, C., Savva, G. M., Robertson, I. H., & Kenny, R. A. (2014). Sustained attention and frailty in the older adult population. *The Journals of Gerontology: Series B: Psychological Sciences and Social Sciences*, *69*(2), 147–156. <https://doi.org/10.1093/geronb/gbt009>

Oliveira, J., Gamito, P., Alghazzawi, D. M., Fardoun, H. M., Rosa, P. J., Sousa, T., Picareli, L. F., Morais, D., & Lopes, P. (2018). Performance on naturalistic virtual reality tasks depends on global cognitive functioning as assessed via traditional neurocognitive tests. *Applied Neuropsychology: Adult*, *25*(6), 555–561. <https://doi.org/10.1080/23279095.2017.1349661>

O’Sullivan, M., Brennan, S., Lawlor, B. A., Hannigan, C., Robertson, I. H., & Pertl, M. M. (2019). Cognitive functioning among cognitively intact dementia caregivers compared to matched self-selected and population controls. *Aging & Mental Health*, *23*(5), 566–573. <https://doi.org/10.1080/13607863.2018.1428937>

Palmer, G. A. (2006). Neuropsychological profiles of persons with mental retardation and dementia. *Research in Developmental Disabilities*, *27*(3), 299–308. <https://doi.org/10.1016/j.ridd.2005.05.001>

Palta, P., Golden, S. H., Teresi, J., Palmas, W., Weinstock, R. S., Shea, S., Manly, J. J., & Luchsinger, J. A. (2014). Mild cognitive dysfunction does not affect diabetes mellitus control in minority elderly adults. *Journal of the American Geriatrics Society*, *62*(12), 2363–2368.

Parlar, M., Frewen, P. A., Oremus, C., Lanius, R. A., & McKinnon, M. C. (2016). Dissociative symptoms are associated with reduced neuropsychological performance in patients with recurrent depression and a history of trauma exposure. *European Journal of Psychotraumatology*, *7*. <https://doi.org/10.3402/ejpt.v7.29061>

Pedroso, J. L., Bor-Seng-Shu, E., Braga-Neto, P., Ribeiro, R. S., Bezerra, M. L. E., do Prado, L. B. F., Batista, I. R., Alessi, H., Teixeira, M. J., Manzano, G. M., do Prado, G. F., & Barsottini, O. G. P. (2014). Neurophysiological studies and non-motor symptoms prior to ataxia in a patient with Machado–Joseph Disease: Trying to understand the natural history of brain degeneration. *The Cerebellum*, *13*(4), 447–451. <https://doi.org/10.1007/s12311-014-0553-8>

Perrino, T., Mason, C. A., Brown, S. C., Spokane, A., & Szapocznik, J. (2008). Longitudinal relationships between cognitive functioning and depressive symptoms among Hispanic older adults. *The Journals of Gerontology: Series B: Psychological Sciences and Social Sciences*, *63*(5), P309–P317. <https://doi.org/10.1093/geronb/63.5.P309>

Pertl, M. M., Hannigan, C., Brennan, S., Robertson, I. H., & Lawlor, B. A. (2017). Cognitive reserve and self-efficacy as moderators of the relationship between stress exposure and executive functioning among spousal dementia caregivers. *International Psychogeriatrics*, *29*(4), 615–625. <https://doi.org/10.1017/S1041610216002337>

Phillips, K. M., Jim, H. S., Small, B. J., Laronga, C., Andrykowski, M. A., & Jacobsen, P. B. (2012). Cognitive functioning after cancer treatment: A 3-year longitudinal comparison of breast cancer survivors treated with chemotherapy or radiation and noncancer controls. *Cancer*, *118*(7), 1925–1932. <https://doi.org/10.1002/cncr.26432>

Pluta, A., Gawron, N., Sobańska, M., Wójcik, A. D., & Łojek, E. (2017). The nature of the relationship between neurocognition and theory of mind impairments in stroke patients. *Neuropsychology*, *31*(6), 666–681. <https://doi.org/10.1037/neu0000379>

Pomeroy, E. C., & Parrish, D. E. (2011). Prenatal impact of alcohol and drugs on young children: Implications for interventions with children and parents. *Children of Substance-Abusing Parents: Dynamics and Treatment.*, 77–100. <https://doi.org/10.1891/9780826165084.0004>

Puente, A. N., & Miller, L. S. (2013). Secondary factors in Alzheimer’s disease, mild cognitive impairment, and stroke. In P. A. Arnett (Ed.), *Secondary influences on neuropsychological test performance: Research findings and practical applications.* (pp. 328–379). Oxford University Press. <http://search.ebscohost.com/login.aspx?direct=true&db=psyh&AN=2012-25564-014&site=ehost-live>

Quattlebaum, J. L., & O’Connor, M. J. (2013). Higher functioning children with prenatal alcohol exposure: Is there a specific neurocognitive profile? *Child Neuropsychology*, *19*(6), 561–578. <https://doi.org/10.1080/09297049.2012.713466>

Quinto-Pozos, D., Singleton, J. L., & Hauser, P. C. (2017). A case of specific language impairment in a deaf signer of American Sign Language. *Journal of Deaf Studies and Deaf Education*, *22*(2), 204–218. <https://doi.org/10.1093/deafed/enw074>

Rajender, G., Bhatia, M. S., Kanwal, K., Malhotra, S., Singh, T. B., & Chaudhary, D. (2011). Study of neurocognitive endophenotypes in drug‐naïve obsessive–compulsive disorder patients, their first‐degree relatives and healthy controls. *Acta Psychiatrica Scandinavica*, *124*(2), 152–161. <https://doi.org/10.1111/j.1600-0447.2011.01733.x>

Ramos, A. R., Gardener, H., Rundek, T., Elkind, M. S. V., Boden-Albala, B., Dong, C., Cheung, Y. K., Stern, Y., Sacco, R. L., & Wright, C. B. (2016). Sleep disturbances and cognitive decline in the Northern Manhattan Study. *Neurology*, *87*(14), 1511–1516. <https://doi.org/10.1212/WNL.0000000000003168>

Reid, C. M., Storey, E., Wong, T. Y., Woods, R., Tonkin, A., Wang, J. J., Kam, A., Janke, A., Essex, R., Abhayaratna, W. P., & Budge, M. M. (2012). Aspirin for the prevention of cognitive decline in the elderly: Rationale and design of a neurovascular imaging study (ENVIS-ion). *BMC Neurology*, *12*. <https://doi.org/10.1186/1471-2377-12-3>

Ring, M., Derwent, C. L. T., Gaigg, S. B., & Bowler, D. M. (2017). Structural learning difficulties implicate altered hippocampal functioning in adults with autism spectrum disorder. *Journal of Abnormal Psychology*, *126*(6), 793–804. <https://doi.org/10.1037/abn0000277>

Robertson, D. A., Savva, G. M., Coen, R. F., & Kenny, R. (2014). Cognitive function in the prefrailty and frailty syndrome. *Journal of the American Geriatrics Society*, *62*(11), 2118–2124. <https://doi.org/10.1111/jgs.13111>

Rocha, M. S., Yaruss, J. S., & Rato, J. R. (2019). Temperament, executive functioning, and anxiety in school-age children who stutter. *Frontiers in Psychology*, *10*. <https://doi.org/10.3389/fpsyg.2019.02244>

Rucklidge, J. J. (2006a). Gender differences in neuropsychological functioning of New Zealand adolescents with and without attention deficit hyperactivity disorder. *International Journal of Disability, Development and Education*, *53*(1), 47–66. <https://doi.org/10.1080/10349120600577402>

Rucklidge, J. J. (2006b). Impact of ADHD on the Neurocognitive Functioning of Adolescents with Bipolar Disorder. *Biological Psychiatry*, *60*(9), 921–928. <https://doi.org/10.1016/j.biopsych.2006.03.067>

Sacktor, N., Nakasujja, N., Okonkwo, O., Skolasky, R. L., Robertson, K., Musisi, S., & Katabira, E. (2013). Longitudinal neuropsychological test performance among HIV seropositive individuals in Uganda. *Journal of Neurovirology*, *19*(1), 48–56. <https://doi.org/10.1007/s13365-012-0139-5>

Sacktor, N., Nakasujja, N., Skolasky, R. L., Robertson, K., Musisi, S., Ronald, A., Katabira, E., & Clifford, D. B. (2009). Benefits and risks of stavudine therapy for HIV-associated neurologic complications in Uganda. *Neurology*, *72*(2), 165–170. <https://doi.org/10.1212/01.wnl.0000339042.96109.86>

Sacktor, N., Nakasujja, N., Skolasky, R., Robertson, K., Wong, M., Musisi, S., Ronald, A., & Katabira, E. (2006). Antiretroviral therapy improves cognitive impairment in HIV + individuals in sub-Saharan Africa. *Neurology*, *67*(2), 311–314. <https://doi.org/10.1212/01.wnl.0000225183.74521.72>

Sadana, D., Rajeswaran, J., Jain, S., Kumaran, S. S., Thennarasu, K., G. S., R., & Sundar, N. (2017). The neuropsychology of creativity: A profile of Indian artists. *Acta Neuropsychologica*, *15*(2), 143–160. <https://doi.org/10.5604/01.3001.0010.2406>

Sant’Ana Rabelo, I., Pacanaro, S. V., Rossetti, M. de O., Leme, I. F. A. de S., Castro, N. R. de, Güntert, C. M., Miotto, E. C., & Lucia, M. C. S. de. (2010). Color Trails Test: A Brazilian normative sample. *Psychology & Neuroscience*, *3*(1), 93–99. <https://doi.org/10.3922/j.psns.2010.1.012>

Sapkota, S., Vergote, D., Westaway, D., Jhamandas, J., & Dixon, R. A. (2015). Synergistic associations of catechol-O-methyltransferase and brain-derived neurotrophic factor with executive function in aging are selective and modified by apolipoprotein E. *Neurobiology of Aging*, *36*(1), 249–256. <https://doi.org/10.1016/j.neurobiolaging.2014.06.020>

Schipper, H. M., Liberman, A., Kelner, N., Babins, L., Fried, L., Bilbul, M., & Goodman, R. (2011). ARAC—The Montreal Jewish General Hospital Alzheimer Risk Assessment Clinic. *The Canadian Journal of Neurological Sciences / Le Journal Canadien Des Sciences Neurologiques*, *38*(4), 600–611. <https://doi.org/10.1017/S0317167100012142>

Sharifian, N., Gu, Y., Manly, J. J., Schupf, N., Mayeux, R., Brickman, A. M., & Zahodne, L. B. (2020). Linking depressive symptoms and cognitive functioning: The mediating role of leisure activity. *Neuropsychology*, *34*(1), 107–115. <https://doi.org/10.1037/neu0000595>

Shon, S.-H., Yoon, W., Kim, H., Joo, S. W., Kim, Y., & Lee, J. (2018). Deterioration in global organization of structural brain networks in schizophrenia: A diffusion MRI tractography study. *Frontiers in Psychiatry*, *9*. <https://doi.org/10.3389/fpsyt.2018.00272>

Shum, K. K.-M., Zheng, Q., Chak, G. S., Kei, K. T.-L., Lam, C. W.-C., Lam, I. K.-Y., Lok, C. S. W., & Tang, J. W.-Y. (2021). Dimensional structure of the BRIEF2 and its relations with ADHD symptoms and task performance on executive functions in Chinese children. *Child Neuropsychology*, *27*(2), 165–189. <https://doi.org/10.1080/09297049.2020.1817355>

Siedlecki, K. L., Manly, J. J., Brickman, A. M., Schupf, N., Tang, M.-X., & Stern, Y. (2010). Do neuropsychological tests have the same meaning in Spanish speakers as they do in English speakers? *Neuropsychology*, *24*(3), 402–411. <https://doi.org/10.1037/a0017515>

Small, B. J., Rawson, K. S., Walsh, E., Jim, H. S. L., Hughes, T. F., Iser, L., Andrykowski, M. A., & Jacobsen, P. B. (2011). Catechol-o-methyltransferase genotype modulates cancer treatment-related cognitive deficits in breast cancer survivors. *Cancer*, *117*(7), 1369–1376. <https://doi.org/10.1002/cncr.25685>

Sobreira, E., Pena-Pereira, M. A., Eckeli, A. L., Sobreira-Neto, M. A., Chagas, M. H. N., Foss, M. P., Cholerton, B., Zabetian, C. P., Mata, I. F., & Tumas, V. (2015). Screening of cognitive impairment in patients with Parkinson’s disease: Diagnostic validity of the Brazilian versions of the Montreal Cognitive Assessment and the Addenbrooke’s Cognitive Examination-Revised. *Arquivos de Neuro-Psiquiatria*, *73*(11), 929–933. <https://doi.org/10.1590/0004-282X20150156>

Tan, J., Tsakok, F. H. M., Ow, E. K., Lanskey, B., Lim, K. S. D., Goh, L. G., Tan, C.-H., Cheah, I. K.-M., Larbi, A., Foo, R., Loh, M., Wong, C. K. Y., Suckling, J., Li, J., Mahendran, R., Kua, E.-H., & Feng, L. (2018). Study protocol for a randomized controlled trial of choral singing intervention to prevent cognitive decline in at-risk older adults living in the community. *Frontiers in Aging Neuroscience*, *10*. <https://doi.org/10.3389/fnagi.2018.00195>

Thibeau, S., McFall, G. P., Wiebe, S. A., Anstey, K. J., & Dixon, R. A. (2016). Genetic factors moderate everyday physical activity effects on executive functions in aging: Evidence from the Victoria Longitudinal Study. *Neuropsychology*, *30*(1), 6–17. <https://doi.org/10.1037/neu0000217>

Tsai, R. M., Lobach, I., Bang, J., Whitwell, J. L., Senjem, M. L., Jack Jr., C. R., Rosen, H., Miller, B., & Boxer, A. L. (2016). Clinical correlates of longitudinal brain atrophy in progressive supranuclear palsy. *Parkinsonism & Related Disorders*, *28*, 29–35. <https://doi.org/10.1016/j.parkreldis.2016.04.006>

Tucker, A. M., & Stern, Y. (2011). Cognitive reserve in aging. *Current Alzheimer Research*, *8*(4), 354–360. <https://doi.org/10.2174/156720511795745320>

Turner, J. M., Wittkowski, A., & Hare, D. J. (2008). The relationship of maternal mentalization and executive functioning to maternal recognition of infant cues and bonding. *British Journal of Psychology*, *99*(4), 499–512. <https://doi.org/10.1348/000712608X289971>

Uomoto, J. M. (2010). The contribution of the neuropsychological evaluation to traumatic brain injury rehabilitation. In *Traumatic brain injury: Rehabilitation, treatment, and case management, 3rd ed.* (pp. 843–882). CRC Press. <https://doi.org/10.1201/9781439849828-c26>

Vogel, A., Stokholm, J., & Jørgensen, K. (2013). Performances on Symbol Digit Modalities Test, Color Trails Test, and modified Stroop Test in a healthy, elderly Danish sample. *Aging, Neuropsychology, and Cognition*, *20*(3), 370–382. <https://doi.org/10.1080/13825585.2012.725126>

Vrkljan, B. H., McGrath, C. E., & Letts, L. J. (2011). Assessment tools for evaluating fitness to drive: A critical appraisal of evidence. *Canadian Journal of Occupational Therapy / Revue Canadienne D’Ergothérapie*, *78*(2), 80–96. <https://doi.org/10.2182/cjot.2011.78.2.3>

Waldrop-Valverde, D., Jones, D. L., Gould, F., Kumar, M., & Ownby, R. L. (2010). Neurocognition, health-related reading literacy, and numeracy in medication management for HIV infection. *AIDS Patient Care and STDs*, *24*(8), 477–484. <https://doi.org/10.1089/apc.2009.0300>

Waldrop-Valverde, D., Jones, D. L., Weiss, S., Kumar, M., & Metsch, L. (2008). The effects of low literacy and cognitive impairment on medication adherence in HIV-positive injecting drug users. *AIDS Care*, *20*(10), 1202–1210. <https://doi.org/10.1080/09540120801927017>

Waldrop-Valverde, D., Ownby, R. L., & Kumar, M. (2005). Influence of depression and HIV serostatus on the neuropsychological performance of injecting drug users. *Psychiatry and Clinical Neurosciences*, *59*(4), 372–378. <https://doi.org/10.1111/j.1440-1819.2005.01388.x>

Waldrop-Valverde, D., Ownby, R. L., Wilkie, F. L., Mack, A., Kumar, M., & Metsch, L. (2006). Neurocognitive Aspects of Medication Adherence in HIV-Positive Injecting Drug Users. *AIDS and Behavior*, *10*(3), 287–297. <https://doi.org/10.1007/s10461-005-9062-6>

Walsh, N. E., Jones, L., & McCabe, C. S. (2015). The mechanisms and actions of motor imagery within the clinical setting. In *Textbook of neuromodulation: Principles, methods and clinical applications.* (pp. 151–158). Springer Science + Business Media. <https://doi.org/10.1007/978-1-4939-1408-1_12>

Watchorn, R. P. D., Bisanz, J., Fast, L., LeFevre, J.-A., Skwarchuk, S.-L., & Smith-Chant, B. L. (2014). Development of mathematical knowledge in young children: Attentional skill and the use of inversion. *Journal of Cognition and Development*, *15*(1), 161–180. <https://doi.org/10.1080/15248372.2012.742899>

Wayne, P. M., Walsh, J. N., Taylor‐Piliae, R. E., Wells, R. E., Papp, K. V., Donovan, N. J., & Yeh, G. Y. (2014). Effect of Tai Chi on cognitive performance in older adults: Systematic review and meta‐analysis. *Journal of the American Geriatrics Society*, *62*(1), 25–39. <https://doi.org/10.1111/jgs.12611>

Weissberger, G. H., Salmon, D. P., Bondi, M. W., & Gollan, T. H. (2013). Which neuropsychological tests predict progression to Alzheimer’s disease in Hispanics? *Neuropsychology*, *27*(3), 343–355. <https://doi.org/10.1037/a0032399>

Wong, A., Wang, D., Black, S. E., Nyenhuis, D. L., Shi, L., Chu, W. C. W., Xiong, Y., Au, L., Lau, A., Chan, A. Y. Y., Wong, L. K. S., & Mok, V. (2015). Volumetric magnetic resonance imaging correlates of the National Institute of Neurological Disorders and Stroke–Canadian Stroke Network vascular cognitive impairment neuropsychology protocols. *Journal of Clinical and Experimental Neuropsychology*, *37*(9), 1004–1012. <https://doi.org/10.1080/13803395.2015.1038983>

Wong, G. K. C., Lam, S. W., Ngai, K., Wong, A., Siu, D., Poon, W. S., & Mok, V. (2013). Cognitive domain deficits in patients with aneurysmal subarachnoid haemorrhage at 1 year. *Journal of Neurology, Neurosurgery & Psychiatry*, *84*(9), 1054–1058. <https://doi.org/10.1136/jnnp-2012-304517>

Wright, E. J., Grund, B., Robertson, K., Brew, B. J., Roediger, M., Bain, M. P., Drummond, F., Vjecha, M. J., Hoy, J., Miller, C., de Oliveira, A. C. P., Pumpradit, W., Shlay, J. C., El-Sadr, W., & Price, R. W. (2010). Cardiovascular risk factors associated with lower baseline cognitive performance in HIV-positive persons. *Neurology*, *75*(10), 864–873. <https://doi.org/10.1212/WNL.0b013e3181f11bd8>

Yeom, C.-W., Park, Y.-J., Choi, S.-W., & Bhang, S.-Y. (2016). Association of peripheral BDNF level with cognition, attention and behavior in preschool children. *Child and Adolescent Psychiatry and Mental Health*, *10*. <https://doi.org/10.1186/s13034-016-0097-4>

Yeung, M. K., Han, Y. M. Y., Sze, S. L., & Chan, A. S. (2016). Abnormal frontal theta oscillations underlie the cognitive flexibility deficits in children with high-functioning autism spectrum disorders. *Neuropsychology*, *30*(3), 281–295. <https://doi.org/10.1037/neu0000231>

Yip, J. T. H., & Lee, T. M. C. (2005). Effect of ecstasy use on neuropsychological function: A study in Hong Kong. *Psychopharmacology*, *179*(3), 620–628. <https://doi.org/10.1007/s00213-004-2083-4>

Yu, J., & Lee, T. M. C. (2018). Profiles of cognitive impairments in an older age community sample: A latent class analysis. *Neuropsychology*, *32*(1), 102–109. <https://doi.org/10.1037/neu0000391>

Zahodne, L. B., Schofield, P. W., Farrell, M. T., Stern, Y., & Manly, J. J. (2014). Bilingualism does not alter cognitive decline or dementia risk among Spanish-speaking immigrants. *Neuropsychology*, *28*(2), 238–246. <https://doi.org/10.1037/neu0000014>

Zhou, F., Xiang, Y., Wang, C., Dickerson, F., Kreyenbuhl, J., Ungvari, G. S., Au, R. W. C., Zhou, J., Zhou, Y., Shum, D., Man, D., Lai, K. Y. C., Tang, W., Yu, X., & Chiu, H. F. K. (2014). Predictive value of prospective memory for remission in first‐episode schizophrenia. *Perspectives in Psychiatric Care*, *50*(2), 102–110. <https://doi.org/10.1111/ppc.12027>

Zhou, F.-C., Hou, W.-M., Wang, C.-Y., Ungvari, G. S., Chiu, H. F. K., Correll, C. U., Shum, D. H. K., Man, D., Liu, D.-T., & Xiang, Y.-T. (2014). Prospective memory performance in non-psychotic first- degree relatives of patients with schizophrenia: A controlled study. *PLoS ONE*, *9*(11).

Zhou, F.-C., Wang, C.-Y., Xiang, Y.-T., Jiang, T., Zhou, J.-J., & Huang, J. (2013). Cognitive function and factors associated with remission in first episode schizophrenia. [Cognitive function and factors associated with remission in first episode schizophrenia.]. *Chinese Mental Health Journal*, *27*(8), 613–618.

Zhou, F.-C., Xiang, Y.-T., Wang, C.-Y., Dickerson, F., Au, R. W. C., Zhou, J.-J., Zhou, Y., Shum, D. H. K., Chiu, H. F. K., Man, D., Lee, E. H. M., Yu, X., Chan, R. C. K., & Ungvari, G. S. (2012). Characteristics and clinical correlates of prospective memory performance in first-episode schizophrenia. *Schizophrenia Research*, *135*(1–3), 34–39. <https://doi.org/10.1016/j.schres.2011.12.001>