

1. Frost, Shaun; Guymer, R; Aung, KZ; Macaulay, SL; **Sohrabi, H.R.**; Bourgeat, P; Salvado, O; Rowe, CC; Ames, D; Masters, C. L. (2016). Alzheimer's disease and the early signs of age-related macular degeneration. *Current Alzheimer Research*. 13(999); DOI: 10.2174/1567205013666160603003800. [Epub ahead of print]
2. Bates K.A., **Sohrabi, H.R.**, Weinborn M., Bucks R.S., Rainey-Smith S.R., Rodrigues M.A., Bird S.M., Brown B.M., Beilby J., Howard M., Criddle A., Wraith M., Taddei K., Martins G., Paton A., Shah T., Dhaliwal S.S., Mehta P.D., Foster J.K., Martins I.J., Lautenschlager N.T., Mastaglia F., Laws S.M. and Martins R.N. (2016). Serum high-density lipoprotein is associated with better cognitive performance in older women. *International Journal of Neuroscience*. Apr 25:1-31. [Epub ahead of print].
3. Rainey-Smith, S; Brown, B., **Sohrabi, H.R.**; Shah, T., Goozee, K.G., Gupta, V.B.; (2016). Curcumin and cognition: Preliminary results from a randomized placebo-controlled double blind study of community-dwelling older adults; *British Journal of Nutrition*; 115(12): 2106-13. doi: 10.1017/S0007114516001203. [Epub 2016 Apr 22].
4. Gardener, S, **Sohrabi, H. R.**, Shen, K.K., Rainey-Smith, S. R, ... Verdile, G., Martins, R. N. (2016). The association between verbal and visual memory performance and brain glucose metabolism. *Journal of Alzheimer's Disease*; Mar 31. [Epub ahead of print].
5. Brown, B., Rainey-Smith, S., Villemagne, Weinborn, M., Bucks, R, **Sohrabi, H.**, Laws, S., Taddei, K., Macaulay, L., Ames, D., Fowler, C., Maruff, P., Masters, C., Rowe, C., Martins, R. and the AIBL Research Group (2016). The relationship between sleep quality and brain amyloid burden. *Sleep*. 1;39(5):1063-8. doi: 10.5665/sleep.5756.
6. Bird, S.; **Sohrabi, H.R.**; Sutton, T.A.; Weinborn, M.; Rainey-Smith, S.R.; Brown, B.; Patterson, L.; Taddei, K.; Gupta, V.; Carruthers, M.; Lenzo, N.; Knuckey, N.; Bucks, R.S.; Verdile, G.; Martins, R.N. (2016). Amyloid- β accumulation and deposition following traumatic brain injury – a narrative review and meta-analysis of study outcomes; *Neurosciences & Biobehavioral Review*: 64: 215-228. <http://dx.doi.org/10.1016/j.neubiorev.2016.01.004>.
7. Wahjoepramono, E. J.; Asih, P.; ..., Verdile, G.; **Sohrabi, H.R.**; Martins, R.N. (2016). The Effects of Testosterone Supplementation on Cognitive Functioning in Older Men; *CNS & Neurological Disorders- Drug Targets*: 15(3):337-43.
8. Chatterjee P., Lim W.L., Shui G., Gupta V.B., James I., Fagan A.M., Xiong C., **Sohrabi H.R.**, Taddei K., Brown B.M., Benzinger T., Masters C., Snowden S.G., Wenk M.R., Bateman

R.J., Morris J.C., Martins R.N. for DIAN Study (2016). Plasma Phospholipid and Sphingolipid Alterations in Presenilin1 Mutation Carriers: A Pilot Study; *Journal of Alzheimer's Disease*; 50(3):887-94. doi: 10.3233/JAD-150948

9. Goozee, K.G.; Shah, T.; **Sohrabi, H. R.**; Rainey-Smith S.; Brown B.; Verdile G. and Martins, R.N. (2016). Examining the Potential Clinical Value of Curcumin in the Prevention and Diagnosis of Alzheimer's Disease; *British Journal of Nutrition*; 115(3):449-65.

10. **Sohrabi, H. R.**, Bates K.A., Weinborn M., Bucks R.S., Rainey-Smith S.R., Rodrigues M.A., Bird S.M., Brown B.M., Beilby J., Howard M., Criddle A., Wraith M., Taddei K., Martins G., Paton A., Shah T., Dhaliwal S.S., Mehta P.D., Foster J.K., Martins I.J., Lautenschlager N.T., Mastaglia F., Laws S.M. and Martins R.N. (2015). Bone mineral density, adiposity, and cognitive functions. *Front. Aging Neurosci.* 7:16. doi: 10.3389/fnagi.2015.00016.

11. Laske, C., **Sohrabi, H.R.**, Jasielec, Müller, M. S. S., Koehler, N.K., Gräber, S., Förster, S., Drzezga, A., ..., Martins, R.N., Morris, J.C., and Dominantly Inherited Alzheimer Network (DIAN) (2015). Subjective memory complaints in the different stages of dominantly inherited Alzheimer's disease: results of the DIAN study. *BioMed Research International*. Article ID 828120, 7 pages; doi: 10.1155/2015/828120.

12. Asih, P.; Wahjoepramono, E.; ... ; **Sohrabi, H. R.**; and Martins, R. (2015). Testosterone replacement therapy in older male subjective memory complainers: double-blind randomized crossover placebo-controlled clinical trial of physiological assessment and safety; *CNS & Neurological Disorders- Drug Targets*. 14(5):576-86.

13. Sutton, T.; **Sohrabi, H.R.**; Rainey-Smith, SR, Bird, S.M., Weinborn, M., Martins, R.N. (2015). The role of *APOE-ε4* and beta amyloid in the differential rate of recovery from ECT: A Review. *Translational Psychiatry*. 05/2015; DOI: 10.1038/tp.2015.39.

14. Chatterjee, P.; Gupta, V, Fagan, A, ..., **Sohrabi, HR.** et al. (2015). Decreased platelet APP isoform ratios in autosomal dominant Alzheimer's disease: Baseline data from a DIAN cohort subset. *Current Alzheimer Research*; 12(2): 157-164

15. Johnson L.A., **Sohrabi H.R.**, Hall J.R., Taddei K., Edwards M., O'Bryant S.E., Martins R.N., (2015). A depressive endophenotype of poorer cognition among cognitively healthy community-dwelling adults: results from the Western Australia Memory Study. *International Journal of Geriatric Psychiatry*; 30(8):881-886.

16. Laske C., **Sohrabi H.R.**, Frost S.M., Lopez-de-Ipina, Garrard P., Buscema M., Dauwels

- J., Soekadar S.R., Mueller S., Linnemann C., Bridenbaugh S.A., Kanasingam Y., Martins R.N., O'Bryant SE. (2015). Innovative diagnostic tools for early detection of Alzheimer's disease. *Alzheimer's & Dementia: Journal of the Alzheimer's Association*; 11(5):561-578.
17. Shah, T., Verdile, G., **Sohrabi, H. R.**, & Martins, R. *et al.* (2014). A combination of physical activity and computerized brain training improves verbal memory and increases cerebral glucose metabolism in the elderly. *Translational Psychiatry*; 2;4:e487. doi: 10.1038/tp.2014.122.
18. Gardener S.L, Rainey-Smith S.R., Barnes M.B., **Sohrabi H.R.**, Weinborn M., Lim Y.Y., Harrington K., Taddei K., Gu Y., Rembach A., Szoeka C., Ellis K.A., Masters C.L., Macaulay S.L., Rowe C.C., Ames D., Keogh J.B., Scarmeas N., Martins R.N., for the AIBL Research Group (2014). Dietary Patterns and Cognitive Decline in an Australian Study of Ageing. *Molecular Psychiatry*, Published Online 29 July; doi: 10.1038/mp.2014.79.
19. Frost S., Kanasingam Y., **Sohrabi H.R.**, Bourgeat P., Villemagne V., Rowe C.C., Macaulay S.L., Szoeka C., Ellis K., Ames D., Masters C.L., Rainey-Smith S., Martins R.N. & the AIBL Research Group. (2013). Pupil response biomarkers for early detection and monitoring of Alzheimer's disease. *Current Alzheimer Research*, 10(9), 931-9.
20. Frost, SM, Kanasingama Y., **Sohrabi H.R.**, Taddei K., Bateman R., Morris J., Benzinger T., Goate A., Masters C.L., Martins R.N., (2013). Pupil response biomarkers distinguish amyloid precursor protein mutation carriers from non-carriers. *Current Alzheimer Research*, 10, 790-796.
21. Frost S., Kanasingam Y., **Sohrabi H.R.**, Bourgeat P., Salvado O., Villemagne V., Rowe C.C., Macaulay S.L., Szoeka C., Ellis K.A., Ames D., Masters C.L., Rainey-Smith S., Martins R.N., and the AIBL Research Group. (2013). Retinal vascular biomarkers for early detection and monitoring of Alzheimer's disease. *Translational Psychiatry*, 3(2), e233.
22. Hata S., Taniguchi M., Piao Y., Ikeuchi T., Fagan A.M., Holtzman D.M., Bateman R., **Sohrabi H.R.**, Martins R.N., Gandy S., Urakami K., Suzuki T. (2012). Multiple γ -secretase product peptides are coordinately increased in concentration in the cerebrospinal fluid of a subpopulation of sporadic Alzheimer's disease subjects. *Molecular Neurodegeneration*, 7(1), 1-12.
23. Brown B.M., Peiffer J.J., **Sohrabi H.R.**, Mondal A., Gupta V.B., Rainey-smith S.T., Taddei K., Burnham S., Ellis K.A., Szoeka C., Masters C.L., Ames D., Rowe C.C., Martins R.N.

and the AIBL research group. (2012). Intense physical activity is associated with cognitive performance in the elderly. *Translational Psychiatry*, 2(11), e191.

24. **Sohrabi H.R.**, Bates K.A., Weinborn M.G., Johnston A.N., Bahramian A., Taddei K., Laws S.M., Rodrigues M., Morici M., Howard M., Martins G., Mackay-Sim A., Gandy S.E., Martins R.N. (2012). Olfactory discrimination predicts cognitive decline among community-dwelling older adults. *Translational Psychiatry*, 2(5), e118.

25. Lau S., Bates K.A., **Sohrabi H.R.**, Rodrigues M., Martins G., Dhaliwal S.S., Taddei K., Laws S.M., Martins I.J., Mastaglia F.L., Foster J.K., Phillips J.K., Martins R.N. (2012). Functional effects of genetic polymorphism in inflammatory genes in subjective memory complainers. *Neurobiology of Aging*, 33(6), 1054-1056.

26. **Sohrabi, H. R.**, Weinborn M., Badcock J., Bates K.A., Clarnette R., Trivedi D., Verdile G., Sutton T., Lenzo N.P., Gandy S.E., Martins R.N. (2011). New lexicon and criteria for the diagnosis of Alzheimer's disease. *The Lancet Neurology*, 10(4), 299-300.

27. **Sohrabi, H. R.**, Bates K.A., Rodrigues M., Taddei K., Laws S.M., Lautenschlager N.T., Dhaliwal S.S., Johnston A.N.B., Mackay-Sim A, Foster J.K., Martins RN. (2009). Olfactory dysfunction is associated with subjective memory complaints in community-dwelling elderly individuals. *Journal of Alzheimer's Disease*, 17(1), 135-142.

28. **Sohrabi, H. R.**, Bates K.A., Rodrigues M., Taddei K., Martins G., Laws S.M., Lautenschlager N.T., Dhaliwal S.S., Foster J.K., Martins R.N., (2009). The relationship between memory complaints, perceived quality of life and mental health in apolipoprotein $\epsilon\epsilon 4$ carriers and non-carriers. *Journal of Alzheimer's Disease*, 17(1), 69-79.

29. Bates, K. A., **Sohrabi, H. R.**, Rodrigues M., Beilby J., Dhaliwal S.S., Taddei K., Criddle A., Wraith M., Howard M., Martins G., Paton A., Mehta P., Foster J.K., Martins I.J., Lautenschlager N., Mastaglia F., Laws S., Gandy S.E., & Martins R.N. (2009). Association of cardiovascular factors and Alzheimer's disease plasma amyloid- β protein in subjective memory complainers. *Journal of Alzheimer's Disease*, 17(2), 305-318.

30. Foster J., **Sohrabi H.R.**, Verdile, G.& Martins R.N. (2008). Research criteria for the diagnosis of Alzheimer's disease: genetic risk factors, blood biomarkers and olfactory dysfunction. *International Psychogeriatrics*, 20(4):853-5.

31. **Sohrabi H. R.**, Ashayeri H., Nasr M., (1998). Retrieving from visual memory in schizophrenics, right hemisphere brain damaged and normal groups. *The Journal of Thought & Behaviour (The Journal of Andisheh VA Raftar, Tehran, Iran)*, 2, 21-30.
32. **Sohrabi H. R.**, (1998). Assertiveness training. *Journal of Voice (The Neda Journal)*, Azad University, Tehran Central-Iran, 14, 31-32.