

Bibliografie

1. Guerchet, M., Prince, M., & Prina, M. (2020). Numbers of people with dementia worldwide: An update to the estimates in the World Alzheimer Report 2015.
2. Domżał, T. M. (2013). Pamięć w neurologii: zaburzenia, diagnostyka i leczenie. In *Forum Medycyny Rodzinnej* (Vol. 7, No. 4, pp. 155-164).
3. Lopresti, A. L. (2017). Salvia (sage): a review of its potential cognitive-enhancing and protective effects. *Drugs in R&D*, 17(1), 53-64.
4. Porres-Martinez M, Gonzalez-Burgos E, Carretero ME, Gomez-Serranillos MP. Major selected monoterpenes alpha-pinene and 1,8-cineole found in Salvia lavandulifolia (Spanish sage) essential oil as regulators of cellular redox balance. *Pharm Biol.* 2015;53(6):921-9.
5. Tildesley, N. T., Kennedy, D. O., Perry, E. K., Ballard, C. G., Wesnes, K. A., & Scholey, A. B. (2005). Positive modulation of mood and cognitive performance following administration of acute doses of Salvia lavandulaefolia essential oil to healthy young volunteers. *Physiology & behavior*, 83(5), 699-709.
6. Kennedy, D. O., Pace, S., Haskell, C., Okello, E. J., Milne, A., & Scholey, A. B. (2006). Effects of cholinesterase inhibiting sage (Salvia officinalis) on mood, anxiety and performance on a psychological stressor battery. *Neuropsychopharmacology*, 31(4), 845-852.
7. Scholey, A. B., Tildesley, N. T., Ballard, C. G., Wesnes, K. A., Tasker, A., Perry, E. K., & Kennedy, D. O. (2008). An extract of Salvia (sage) with anticholinesterase properties improves memory and attention in healthy older volunteers. *Psychopharmacology*, 198(1), 127-139.
8. Tildesley, N. T., Kennedy, D. O., Perry, E. K., Ballard, C. G., Savelev, S. A. W. K., Wesnes, K. A., & Scholey, A. B. (2003). Salvia lavandulaefolia (Spanish sage) enhances memory in healthy young volunteers. *Pharmacology Biochemistry and Behavior*, 75(3), 669-674.
9. Kennedy, D. O., Dodd, F. L., Robertson, B. C., Okello, E. J., Reay, J. L., Scholey, A. B., & Haskell, C. F. (2011). Monoterpenoid extract of sage (Salvia lavandulaefolia) with cholinesterase inhibiting properties improves cognitive performance and mood in healthy adults. *Journal of Psychopharmacology*, 25(8), 1088-1100.
10. Wightman, E. L., Jackson, P. A., Spittlehouse, B., Heffernan, T., Guillemet, D., & Kennedy, D. O. (2021). The Acute and Chronic Cognitive Effects of a Sage Extract: A Randomized, Placebo Controlled Study in Healthy Humans. *Nutrients*, 13(1), 218.
- 10a. Babault, N., Noureddine, A., Amiez, N., Guillemet, D., & Cometti, C. (2021). Acute Effects of Salvia Supplementation on Cognitive Function in Athletes During a Fatiguing Cycling Exercise: A Randomized Cross-Over, Placebo-Controlled, and Double-Blind Study. *Frontiers in Nutrition*, 949.
11. Dinel, A. L., Lucas, C., Guillemet, D., Layé, S., Pallet, V., & Joffre, C. (2020). Chronic supplementation with a mix of Salvia officinalis and salvia lavandulaefolia improves Morris water maze learning in normal adult C57Bl/6J mice. *Nutrients*, 12(6), 1777.
12. Pengelly, A., Snow, J., Mills, S. Y., Scholey, A., Wesnes, K., & Butler, L. R. (2012). Short-term study on the effects of rosemary on cognitive function in an elderly population. *Journal of medicinal food*, 15(1), 10-17.
13. Tajer, A. (2011). Rhodiola rosea L. jako przykład rośliny adaptogennej. In *Annales Academiae Medicae Silesiensis* (Vol. 65, No. 4).
14. Szopa, A., Ekiert, R., & Ekiert, H. (2012). Cytryniec chiński (Schisandra chinensis)—nowy farmakopealny gatunek: badania chemiczne, biologiczna aktywność, znaczenie lecznicze, walory kosmetyczne, metody analityczne oraz badania biotechnologiczne. *Farmacja Pol*, 68, 832-834.
15. Ikeya, Y., Taguchi, H., Mitsushashi, H., Takeda, S., Kase, Y., & Aburada, M. (1988). A lignan from Schizandra chinensis. *Phytochemistry*, 27(2), 569-573.
16. Rai, D., Bhatia, G., Palit, G., Pal, R., Singh, S., & Singh, H. K. (2003). Adaptogenic effect of Bacopa monniera (Brahmi). *Pharmacology Biochemistry and Behavior*, 75(4), 823-830.
17. Łojewski, M., Muszyńska, B., & Sułkowska-Ziāja, K. (2014). Bacopa monniera L. Pennell.-roślina o wielokierunkowym działaniu leczniczym. *Postępy Fitoter*, (2).
18. Shalini, V. T., Neelakanta, S. J., & Sriranjini, J. S. (2021). Neuroprotection with Bacopa monnieri—A review of experimental evidence. *Molecular Biology Reports*, 1-16.
19. Kulkarni, P. Bacopa monnieri (Brahmi): A potential treatment course for neurological disorders.
20. Prabhakar, S., Vishnu, V. Y., Modi, M., Mohanty, M., Sharma, A., Medhi, B., ... & Avasthi, A. (2020). Efficacy of bacopa monnieri (Brahmi) and Donepezil in Alzheimer's Disease and mild cognitive impairment: A randomized double-blind parallel Phase 2b study. *Annals of Indian Academy of Neurology*, 23(6), 767.

21. Cheema, A. K., Wiener, L. E., McNeil, R. B., Abreu, M. M., Craddock, T., Fletcher, M. A., ... & Klimas, N. G. (2021). A randomized phase II remote study to assess Bacopa for Gulf War Illness associated cognitive dysfunction: Design and methods of a national study. *Life Sciences*, 282, 119819.
22. Katarzyńska, J. (2016). Potencjał aplikacyjny witaminy B12 i jej analogów.
23. McCaddon, A., & Hudson, P. R. (2010). L-methylfolate, methylcobalamin, and N-acetylcysteine in the treatment of Alzheimer's disease-related cognitive decline. *CNS spectrums*, 15(S1), 2-5.
24. Tucker, K. L., Qiao, N., Scott, T., Rosenberg, I., & Spiro III, A. (2005). High homocysteine and low B vitamins predict cognitive decline in aging men: the Veterans Affairs Normative Aging Study-. *The American journal of clinical nutrition*, 82(3), 627-635.
25. Chatree, S., Thongmaen, N., Tantivejkul, K., Sitticharoon, C., & Vucenik, I. (2020). Role of inositols and inositol phosphates in energy metabolism. *Molecules*, 25(21), 5079.
26. Ahles, S., Stevens, Y. R., Joris, P. J., Vauzour, D., Adam, J., De Groot, E., & Plat, J. (2020). The Effect of Long-Term Aronia melanocarpa Extract Supplementation on Cognitive Performance, Mood, and Vascular Function: A Randomized Controlled Trial in Healthy, Middle-Aged Individuals. *Nutrients*, 12(8), 2475.
27. Wen, H., Cui, H., Tian, H., Zhang, X., Ma, L., Ramassamy, C., & Li, J. (2021). Isolation of Neuroprotective Anthocyanins from Black Chokeberry (Aronia melanocarpa) against Amyloid- β -Induced Cognitive Impairment. *Foods*, 10(1), 63.
28. Kalisz, O., Wolski, T., & Gerkowicz, M. Miłorząd japoński (Ginkgo biloba) i jego preparaty w terapii zaburzeń krążenia mózgowego i obwodowego.
29. Yang, G., Wang, Y., Sun, J., Zhang, K., & Liu, J. (2016). Ginkgo biloba for mild cognitive impairment and Alzheimer's disease: a systematic review and meta-analysis of randomized controlled trials. *Current Topics in Medicinal Chemistry*, 16(5), 520-528.
30. Weinmann, S., Roll, S., Schwarzbach, C., Vauth, C., & Willich, S. N. (2010). Effects of Ginkgo biloba in dementia: systematic review and meta-analysis. *BMC geriatrics*, 10(1), 1-12.