

DAFTAR PUSTAKA

1. Tortora GJ, Derrickson B. Principles of Anatomy & Physiology. In: 15th ed. Wiley; 2016.
2. Balakrishnan G, Uppinakudru G, Girwar Singh G, Bangera S, Dutt Raghavendra A, Thangavel D. A Comparative Study on Visual Choice Reaction Time for Different Colors in Females. *Neurol Res Int* [Internet]. 2014;2014:1–5. Available from: <http://www.hindawi.com/journals/nri/2014/301473/>
3. Khodadadi M, Ahmadi K, Sahraei H, Azadmarzabadi E, Yadollahi S. Relationship between Intelligence and Reaction Time; A Review Study. *Int J Med Rev*. 2014;1(2):63–9.
4. Road traffic injuries [Internet]. 2020 [cited 2020 Nov 25]. Available from: <https://www.who.int/news-room/fact-sheets/detail/r>
5. Reigal RE, Barrero S, Martín I, Morales-Sánchez V, Juárez-Ruiz de Mier R, Hernández-Mendo A. Relationships Between Reaction Time, Selective Attention, Physical Activity, and Physical Fitness in Children. *Front Psychol*. 2019;10(October):1–8.
6. Malhotra V, Goel N, Ushadhar U, Tripathi Y, Garg R. Exercise and Reaction Times. *J Evol Med Dent Sci*. 2015 Mar;4(25):4277–81.
7. Prabhavathi K, Hemamalini R V., Kumar TG, Amalraj C, Maruthy KN, Saravanan A. A correlational study of visual and auditory reaction time with their academic performance among the first year medical students. *Natl J Physiol Pharm Pharmacol*. 2017;7(4):371–4.
8. Jain A, Bansal R, Kumar A, Singh K. A comparative study of visual and auditory reaction times on the basis of gender and physical activity levels of medical first year students. *Int J Appl Basic Med Res*. 2015;5(2):124.
9. Babwah TJ, Ramcharan C, Ramgoolam C, Sookoo N, Creese W, Pamassar M, et al. Most Major Side Effects of Caffeine Experienced by Young Adults Are Acute Effects and Are Related to Their Weekly Dosage Ingested. *J Caffeine Adenosine Res*. 2018;8(1):18–26.
10. Ruiz ME, Montoto SS. ADME Processes in Pharmaceutical Sciences [Internet]. Talevi A, Quiroga PAM, editors. *ADME Processes in Pharmaceutical Sciences*. Cham: Springer International Publishing; 2018. Available from: <http://link.springer.com/10.1007/978-3-319-99593-9>
11. Agatonovic-Kustrin S, Kustrin E, Gegechkori V, Morton DW. Anxiolytic Terpenoids and Aromatherapy for Anxiety and Depression. In: Guest PC, editor. *Reviews on New Drug Targets in Age-Related Disorders* [Internet]. Springer International Publishing; 2020. p. 283–96. Available from: http://link.springer.com/10.1007/978-3-030-42667-5_10

12. Llurba-Montesino N, Schmidt T. Salvia Species as Sources of Natural Products with Antiprotozoal Activity. *Int J Mol Sci.* 2018 Jan 16;19(1):264.
13. Lopresti AL. Salvia (Sage): A Review of its Potential Cognitive-Enhancing and Protective Effects. *Drugs R D [Internet].* 2017 Mar 25;17(1):53–64. Available from: <https://link.springer.com/article/10.1007/s40268-016-0157-5>
14. Moss M, Oliver L. Plasma 1,8-cineole correlates with cognitive performance following exposure to rosemary essential oil aroma. *Ther Adv Psychopharmacol.* 2012;2(3):103–13.
15. Moss M. The Cognitive and Mood Effects of Rosemary and Sage Aromas. *Phytotherapie.* 2016;15(1):38–43.
16. Sherwood L, Ward C. *Human Physiology: From Cells to Systems.* 4th Canadi. Nelson Education; 2019.
17. Hall JE, Hall ME. *Guyton and Hall Textbook of Medical Physiology.* 14th ed. Elsevier; 2020.
18. Kim KY, Seo HJ, Min SS, Park M, Seol GH. The Effect of 1,8-Cineole Inhalation on Preoperative Anxiety: A Randomized Clinical Trial. *Evidence-based Complement Altern Med.* 2014;2014.
19. Yoshiko C, Purwoko Y. Pengaruh Aromaterapi Rosemary Terhadap Atensi. *J Kedokt Diponegoro [Internet].* 2016;5(4):619–30. Available from: <http://ejournal-s1.undip.ac.id/index.php/medico>
20. Pelkonen O, Abass K, Wiesner J. Thujone and thujone-containing herbal medicinal and botanical products: Toxicological assessment. *Regul Toxicol Pharmacol.* 2013;65(1):100–7.
21. Mescher AL. *Junqueira's Basic Histology Text and Atlas.* 14th ed. 2016.
22. Drake RL, Vogl AW, Mitchell AWM. *Gray's Anatomy for Students.* 4th ed. Elsevier; 2020.
23. *Brain Basics: Know Your Brain [Internet].* Available from: <https://www.ninds.nih.gov/Disorders/Patient-Caregiver-Education/Know-Your-Brain>
24. Mtui E, Gruener G, Dockery P. *Fitzgerald's Clinical Neuroanatomy and Neuroscience.* 7th ed. Elsevier; 2016.
25. Martini FH, Nath JL, Bartholomew EF. *Fundamentals of Anatomy & Physiology.* 11th ed. Pearson; 2018.
26. Torrico TJ, Abdijadid S. Neuroanatomy, Limbic System [Internet]. *StatPearls.* 2021. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK538491/>
27. Ryan Splittgerber. *Snell's Clinical Anatomy.* 2019.

28. Schuenke M, Schulte E, Schumacher U. Head, Neck, and Neuroanatomy (THIEME Atlas of Anatomy). 2nd ed. Thieme Medical Publishers; 2016.
29. RajMohan V, Mohandas E. The limbic system. *Indian J Psychiatry* [Internet]. 2007;49(2):132. Available from: <http://www.indianjpsychiatry.org/text.asp?2007/49/2/132/33264>
30. Zayia LC, Tadi P. Neuroanatomy, Motor Neuron [Internet]. 2020 [cited 2021 Aug 2]. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK554616/>
31. Zhou G, Lane G, Cooper SL, Kahnt T, Zelano C. Characterizing functional pathways of the human olfactory system. *Elife* [Internet]. 2019 Jul 24;8. Available from: <https://elifesciences.org/articles/47177>
32. Gandhi PH, Gokhale PA, Mehta HB, Shah CJ. A Comparative Study of Simple Auditory Reaction Time in Blind (Congenitally) and Sighted Subjects. *Indian J Psychol Med* [Internet]. 2013 Jul 1;35(3):273–7. Available from: https://link.springer.com/chapter/10.1007/978-3-642-68664-1_4
33. Wong AL, Goldsmith J, Forrence AD, Haith AM, Krakauer JW. Reaction times can reflect habits rather than computations. *Elife* [Internet]. 2017 Jul 28;6. Available from: <https://elifesciences.org/articles/28075>
34. Kosinski RJ. A Literature Review on Reaction Time. *Clemson Univ* [Internet]. 2013;10(August):2006. Available from: <http://www.cognaction.org/cogs105/readings/clemson.rt.pdf>
35. Stavropoulou G, Stavropoulos N. Simple and discrimination reaction time in young 7-17-year-old athletes. *J Phys Educ Sport*. 2020;20(2):823–7.
36. Teleb AA, Awamleh AA Al. Gender Differences in Cognitive Abilites. *Curr Res Psychol*. 2012;3(1):33–9.
37. Janssen ST. The determinants of reaction times: Influence of stimulus intensity. 2015;1–104.
38. Kisworo W, Ray HRD, Surdiniaty U. Perbandingan Mengonsumsi Berbagai Jenis Minuman Berkafein (Kopi, Teh Hijau, Dan Minuman Berenergi) Terhadap Waktu Reaksi. *J Ilmu Faal Olahraga Indones*. 2021;4(1):1.
39. Anindita A, Sumekar T, Supatmo Y. Analisis Komponen Waktu Reaksi Atlet Bulutangkis (Studi Pada Atlet Bulutangkis Di Semarang). *Diponegoro Med J (Jurnal Kedokt Diponegoro)*. 2017;6(2):261–7.
40. Ratorre-Roman PA, Robles-Fuentes A, Garcia-Pinillos F, Salas-Sanchez J. Reaction Times of Preschool Children on the Ruler Drop Test : A Cross-Sectional Study With Reference Values. 2018;
41. Ali B, Al-wabel NA, Shams S, Ahamad A, Khan SA, Anwar F. *Asian Pacific Journal of Tropical Biomedicine*. *Asian Pac J Trop Biomed* [Internet]. 2015;1–11. Available from: <http://dx.doi.org/10.1016/j.apjtb.2015.05.007>

42. Pearson ACS, Cutshall SM, Hooten WM, Rodgers NJ, Bauer BA, Bhagra A. Perspectives on the use of aromatherapy from clinicians attending an integrative medicine continuing education event. *BMC Complement Altern Med*. 2019;19(1):1–7.
43. Elshafie HS, Camele I. An overview of the biological effects of some mediterranean essential oils on human health. *Biomed Res Int*. 2017;2017.
44. Buckle J. *Clinical Aromatherapy: Essential Oils in Healthcare*. 3rd ed. Elsevier; 2015.
45. Masubuchi R, Watanabe S, Satou T. Effects of Inhalation of Geranium Essential Oil on Blood Pressure and Heart Rate in Mice. *Nat Prod Commun* [Internet]. 2019 Oct 9;14(10). Available from: <http://journals.sagepub.com/doi/10.1177/1934578X19881534>
46. Amirhosseini M, Dehghan M, Mangolian Shahrababaki P, Pakmanesh H. Effectiveness of Aromatherapy for Relief of Pain, Nausea, and Vomiting after Percutaneous Nephrolithotomy: A Randomized Controlled Trial. *Complement Med Res*. 2020;27(6):440–8.
47. *Salvia Officinalis L.* [Internet]. Available from: https://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=32729#null
48. Ghorbani A, Esmaeilzadeh M. Pharmacological properties of *Salvia officinalis* and its components. *J Tradit Complement Med* [Internet]. 2017 Oct;7(4):433–40. Available from: <https://linkinghub.elsevier.com/retrieve/pii/S2225411017300056>
49. Pan ML, Ghosh S. Roles of cholinergic system in cognitive dysfunction. *Eur J pharmaceutical Med Res*. 2019;6(6):24–33.
50. Munteanu IG, Apetrei C. Analytical methods used in determining antioxidant activity: A review. *Int J Mol Sci*. 2021;22(7).
51. Scuderi SA, Ardizzone A, Paterniti I, Esposito E, Campolo M. Antioxidant and anti-inflammatory effect of nrf2 inducer dimethyl fumarate in neurodegenerative diseases. *Antioxidants*. 2020;9(7):1–15.
52. Firbank MJ, O'Brien JT, Taylor JP. Long reaction times are associated with delayed brain activity in lewy body dementia. *Hum Brain Mapp*. 2018;39(2):633–43.
53. European Medicines Agency. Assessment report on *Salvia Officinalis L.*, folium and *Salvia Officinalis L.*, aetheroleum. 2009;44(2009):19.
54. El Euch SK, Hassine DB, Cazaux S, Bouzouita N, Bouajila J. *Salvia officinalis* essential oil: Chemical analysis and evaluation of anti-enzymatic and antioxidant bioactivities. *South African J Bot* [Internet]. 2019;120:253–60. Available from: <https://doi.org/10.1016/j.sajb.2018.07.010>

55. Altinterim B. Cholinergic Effects of Sage (*Salvia Officinalis* L.) Leaves. *Erzincan Üniversitesi Fen Bilim Enstitüsü Derg.* 2015;7(2):275.
56. Steel RGD, Torrie JH. *Principles and Procedures of Statistics: A Biometrical Approach.* 3rd ed. New York, USA. McGraw Hill Book Company Inc; 1996.
57. Chamine I, Oken BS. Expectancy of Stress-Reducing Aromatherapy Effect and Performance on a Stress-Sensitive Cognitive Task. *Evidence-based Complement Altern Med.* 2015;2015.
58. Lizarraga-Valderrama LR. Effects of essential oils on central nervous system: Focus on mental health. *Phyther Res.* 2020;(March).
59. Aranha VP, Saxena S, Moitra M, Narkeesh K, Arumugam N, Samuel AJ. Reaction time norms as measured by ruler drop method in school-going South Asian children: A cross-sectional study. *HOMO- J Comp Hum Biol* [Internet]. 2017;68(1):63–8. Available from: <http://dx.doi.org/10.1016/j.jchb.2016.12.001>
60. Valdez P. Circadian rhythms in attention. *Yale J Biol Med.* 2019;92(1):81–92.
61. Eckner JT, Whitacre RD, Kirsch NL, Richardson JK. Evaluating a clinical measure of reaction time: An observational study. *Percept Mot Skills.* 2009;108(3):717–20.
62. Handayani, Sufriyana H, Firdaus AAA. Kemampuan Konsentrasi Berhubungan dengan Waktu Reaksi tetapi Tidak Berhubungan dengan Pola Tidur di Pondok Pesantren. *Qanun Med - Med J Fac Med Muhammadiyah Surabaya* [Internet]. 2018 Jan 27;2(01):29–41. Available from: <http://dx.doi.org/10.30651/qm.v2i01.655>
63. Del Rossi G, Malaguti A, Del Rossi S. Practice effects associated with repeated assessment of a clinical test of reaction time. *J Athl Train.* 2014;49(3):356–9.