



DAFTAR PUSTAKA

- Achten J., Jeukendrup, A.E., 2003, Heart Rate Monitoring: Application and Limitation, *Sports Med*, pp.517-538.
- Alma, T., G., 2018, Pengaruh Kadar Kafein pada Kopi Terhadap *Heart Rate Variability* Subjective Sleepiness, dan Risky Driving Behaviour Pada Pengemudi Dalam Kondisi Sleep Deprivation, Universitas Gadjah Mada, Yogyakarta.
- Arya, A.W., Wahyuninng, C.S., Desrianty, S., Analisis Tempo dan Genre Musik Terhadap Kewaspadaan Pengemudi Mobil Pribadi., Institut Teknologi Bandung, Bandung.
- Betts, J., dan Anderson, V., 2006, *The Development of Sustain Attention in Children : The Effect of Age and Task Load*, *Child Neuropsychology*, pp.205-221.
- Bolton, S., dan Null, G.,1981, Caffeine: Psychological Effects, Use, and Abuse, *Orthomolecular Psychiatry*, vol.10, no. 3, pp. 202-221.
- Brosschot, J., F., Dijk, E., V., Thayer, J., F., 2007, *Daily worry is related to low Heart Rate Variability during waking and the subsequent nocturnal sleep period. International Journal of Psychophysiology*, Leiden University, Netherland, 63 (1), pp. 39-47.
- Clarke, R.J., dan Macrae, R., 1987, *Coffe Technology (Volume 2). Elsevier Applied Science*, London dan New York.
- Cohen, J. (1988). *Statistical power analysis for the behavioral sciences* (2nd ed.). Hillsdale, NJ: Lawrence Earlbaum Associates.
- DeGutis, J., M., and Vleet, T., M., V., 2010, *Tonic and phasic alertness training: a novel behavioral therapy to improve spatial and non-spatial attention in patients with hemispatial neglect*, *Frontiers in Human Neuroscience*, USA.
- Dorrian, J., Rogers, N. L., Dinges, D.F., 2005, *Psychomotor vigilance, performance: Neurocognitive assay sensitive to sleep loss*. In C. A. Kushida (Ed.), *Sleep deprivation: Clinical issues, pharmacology, and sleep loss*.
- Gunter, M.J., Schaub, J.A., Xue, X., Freedman, N.D., Gaudet, M.M., Roha, T.E., Hollenbeck, A.R. and Sinha, R., 2017, *A Prospective Investigation of Coffee Drinking and Endometrial Cancer Incidence*, *International Journal of Cancer*, vol. 131, no.4, pp.E530-E536.
- Gray, J., 1998, Caffeine, *Coffee and Health, Nutrition & Food Science*, Vol. 98, pp.314-319.
- Grigg, D., 2002, *The Worlds of Tea and Coffee: Pattern of Consumption. Geo-Journal* 57, pp. 283-294.
- Illy, A., Viani, R., 2005, *Espresso Coffee: The Science of Quality (2nd ed.)*, University of Guelph, Canada
- Jongen, S., Perrier, J., Vuurman, E., F., Ramaekers, J., G., Vermeeren, A., 2015, Sensitivity and Validity of Psychometric Tests for Assessing Driving Impairment: Effects of Sleep Deprivation, *Cross Mark, Plos One*, pp.1-22, USA



- Korima, A., P., D., 2017, Pengaruh Konsumsi Kopi Robusta Terhadap VO_2 max Menggunakan Rumus Hansen Melalui Metode *Step Test*, Fakultas Kedokteran Universitas Jember, Jember
- Latini, R., Galletti, F., Young, J.F., Tognoni, G., Garattini, S., 1982, *Caffeine disposition after oral doses*. Clin Pharmacol Ther pp.98–106.
- Loh, S., Lamond, N., Dorrian, J., Roach, G., and Dawson, D., *The validity of psychomotor vigilance tasks of less than 10-minute duration*, University of South Australia, Woodsville.
- Louise, 2008, Caffeine and Sport Performance, *Appl. Physiol. Nutr. Metab.* Vol. 33.
- Loke, W., H., 1988, *Effects of Caffeine on Mood and Memory*, Department of Social Work and Psychology, NUS, Singapore.
- Mahendradatta, M., Zainal., Isyaranti., Bakartawaii, A., 2012, Perbandingan Karakteristik Kimia dan Nilai Sensori Antara Kopi Luwak dan Kopi Biasa dari Varietas Arabica dan Robusta, Universitas Hassanudin, Makassar.
- McLellan, T.M., Caldwell, J.A., Lieberman, H.R., 2016, A Review of Caffeine Effects on Cognitive, Physical, and Occupational Performance, TM McLellan Research Inc, Canada.
- Mets, M.A.J., Baas, D., van Boven, I., Olivier, B., and Verster, J.C., 2012, *Effects of Coffee On Driving Performance During Prolonged Simulated Highway Driving*, *Psychopharmacology*, (2012) 222: 337–342.
- Moore, L., 2014, *High School Students' Perceived Alertness in Afternoon Classes Following a Short Post-Lunch Nap*, College of Education and Human Services, Maryville.
- Nebes, R., D., and Brady, C., B., Phasic and Tonic Alertness in Alzheimer's Disease, Sleep, pp.81-91.
- Nehlig, A., 2010, *Is Caffeine a Cognitive Enhancer?*, INSERM, Faculty of Medicine, UDS, France.
- Pitzalis, M.V., Mastropasqua, F., Mask, F., Forleo, C., Maggio, M.D., Passantino, A., Colombo, R., Matte, Biase, D., Rizzon, P., *Short- and long-term reproducibility of time and frequency domain heart rate variability measurements in normal subjects*, Cardiovascular Research, pp.226-233
- Prabaswara, S., 2013, Studi Kelelahan Dalam Aktivitas Mengemudi Berdurasi Panjang, Bandung: Institut Teknologi Bandung.
- Rea, P., 2016, *Essential Clinical Anatomy of the Nervous System (1st Edition)*, Elsevier Inc, New York City.
- Robers, P., J., Smith, J., E., Heatherley, S., V., Pleydell, C., W., 2007, Time for tea: mood, blood pressure, and cognitive performance effects of caffeine and theanine administered alone and together, Springer-Verlag, *Psychopharmacology*, pp.569–577
- Rosenberg, W., Chanwimalueang, T., Adjei, T., Jaffer, U., Goverdovsky, V., Mandic, D.P., 2017, Resolving Ambiguities in the LF/HF Ratio: LF-HF Scatter Plots for the Categorization of Mental and Physical Stress from HRV. *Frontiers in Physiology*, pp. 360.
- Ruijter, J., Lorist, M., M., Snel, J., Ruiter, M., B., D., 2000, *The Influence of Caffeine on Sustained Attention*, Elsevier, *Pharmacology Biochemistry and Behaviour*, pp.29-37.



- Scholey, A., B., dan Kennedy, D., O., 2004, *Cognitive and Physiological effects of an "energy drink": an evaluation of the whole drink and of glucose, caffeine and herbal flavouring fractions*, Springer-Verlag, Psychopharmacology, pp.320–330
- Seo, H.S., Hirano, M., Shibato, J., Rakwal, R., Hwang, I.K., Masuo, Y., 2008, Effects of coffee bean aroma on the rat brain stressed by sleep deprivation: a selected transcript- and 2D gel-based proteome analysis, Seoul National University, South Korea.
- Sherman, S.M., Buckley, T.P., Baena, E., Ryan, L., 2016, Caffeine Enhances Memory Performance on Young Adult During Their Non-Optimal Time of Day, CCBY, USA.
- Smith A.P., Rusted J.M., Eaton-Williams P., Savory M., Leathwood P., 1990, Effects of caffeine given before and after lunch on sustained attention., University of Wales College of Cardiff, UK.
- Souissi, M., Chtourou, H., Abedelmalek, S., Ghozlane, I.B., dan Sahnoun, Z., 2014, The effects of caffeine ingestion on the reaction time and short-term. *Physiology & Behavior* 131 (2014), pp. 1–6.
- Spiller, G.A., 1998, *Caffeine*, CRC Press, California.
- Sugandhi, 2017, *GAEKI: Produksi kopi naik 10% di 2017*, <http://industri.kontan.co.id/news/gaeki-produksi-kopi-naik-10-di-2017>, (online accessed 15 September 2017).
- Tallis, J., Duncan, M.J., dan James, R.S., 2015, What can isolated skeletal muscle experiments tell us about the effects of caffeine on exercise performance?, *British Journal of Pharmacology* (2015), pp 3703-3713.
- Taylor, S.R. dan Demmig-Adams, B., 2007, To Sip or Not To Sip: The Potential Health Risks and Benefits of Coffee Drinking, *Emerald Insight: Nutrition and Food Science*, vol. 37, pp: 406-418.
- Thong, T., Li, K., McNames, J., Aboy, M., Goldstein, B., 2003, Accuracy of Ultra-Short Heart Rate Variability Measures, IEEE, EMBC, pp.2424-2427, USA.
- Uiterwaal, C., S., P., M., Verschuren, W., M., M., Mesquita, H., B., B., Ocke, M., Geleijnse, J., M., Boshuizen, H., C., Peeters, P., H., M., Feskens, E., J., M., Grobbee, D., E., 2007, *Coffee Intake and Incidence of Hypertension*, American Society for Nutrition, Am J Clin Nutr, pp.18-23
- Valladares, L., Cosic, I., Bendord, A., 2012, *Effects of Caffeine on Cognitive Tasks*, RMIT, Australia
- Wang *et al*, 2012, SDNN/RMSSD as a Surrogate for LF/HF: A Revised Investigation, National Chiau Tung University , Taiwan.
- Weiss, B., 2015, Enhancement of Human Performance by Caffeine and the Amphetamines, John Hopkins University, Maryland, Pp. 1-36.
- Wesensten, N. J., Killgore, W. D., dan Balkin, T. J., 2005, Performance and alertness effects of caffeine, dextroamphetamine, and modafinil during sleep deprivation. *Journal of Sleep Research*, pp. 255–266.
- Wisnugraha, B. B., 2018, Efektivitas Kafein Pada Kopi Terhadap *Situational Awareness* dan *Driving Performance* pada Pengemudi dalam Kondisi *Sleep Deprivation*, Universitas Gadjah Mada, Yogyakarta.