

DAFTAR PUSTAKA

- [1]. Arnot, David. 2009. Pustaka kesehatan Populer Mengenal Berbagai Macam Penyakit infeksi, volume 9. Jakarta: PT Bhuana Ilmu Populer. p. 104.
- [2]. Aviana, R., & Hidayah, F. F, “Pengaruh Tingkat Konsentrasi Belajar Siswa terhadap Daya Pemahaman pada Pembelajaran Kimia di SMA Negeri 2 Batang”, Jurnal Pendidikan Sains Universitas Muhammadiyah Semarang, 3(1), 30-33, 2015.
- [3]. Bahill, A Terry, “Bioengineering, Biomedical, Medical and Clinical Engineering”, Prentice-Hall, Englewood Cliffs, New Jersey, 2019.
- [4]. Batticaca Fransisca, C, “Asuhan Keperawatan pada Klien dengan Gangguan Sistem Persarafan”, Jakarta : Salemba Medika, 2008.
- [5]. Blocher, Richard, “Dasar Elektronika”, Andi, Yogyakarta, 2004.
- [6]. Brady, J.E dan Humiston., “General Chemistry Principle and Structure”, 4th Edition, New York: John Willey & Sons, Inc, 1999.
- [7]. E. Niedermeyer dan F. S d. Silva, “Electroencephalography: Basic Principles, Clinical Applications, and Related Fields,” Lippicott Williams & Wilkins, 2004.
- [8]. G. Rebolledo-Mendez, I. Dunwell, E. Martínez-Mirón, M. Vargas-Cerdán, S. De Freitas, F. Liarokapis, and A. García-Gaona, “Assessing Neurosky’s usability to detect attention levels in an assessment exercise,” Human-Computer Interaction. New Trends, pp. 149–158, 2009.
- [9]. Halil, A., Yanis, A., Noer, M, “Pengaruh Kebisingan Lalulintas terhadap Konsentrasi Belajar Siswa SMP N Padang”, Jurnal Kesehatan Andalas 4 (1) : 53 – 57, 2015.
- [10]. Juan P. Giraldo, Markita P. Landry, Sean M. Faltermeier, dkk. 2014. Plant nanobionics approach to augment photosynthesis and biochemical sensing. Nature Materials.
- [11]. Julianto, V, Dzulqaidah, R. P, Salsabila, S. N, “Pengaruh Mendengarkan Murratal Al Qu’ran Terhadap Peningkatan kemampuan Konsentrasi”, Psymphathic, Jurnal Ilmiah Psikologi, Vol.1, No.2, Hal:120-129, 2014.

- [12]. L. Lasmadi, "Attitude Estimation for Quadrotor Based On IMU With Kalman Filter," in SENATIK 2018, vol. IV, pp. 351–358, 2018.
- [13]. Neurosky Inc, "Mindset Communication Protocol", San Jose, California, 2010.
- [14]. Neurosky Inc, "Mindwave Mobile User Guide", San Jose, California, 2009.
- [15]. Neurosky Inc, "Quick Start Guide", San Jose, California, 2009.
- [16]. Neurosky Inc, "Neurosky's eSense™ Meters and Detection of Mental State", San Jose, California, 2009.
- [17]. Neurosky White Papers, "Brainwave EEG Signal," Dec-2009.
- [18]. Prok W, Gessal J, Angliadi L.S. (2016). Pengaruh Latihan Gerak Aktif Menggenggam Bola Pada Pasien Stroke Diukur Dengan Handgrip Dynamometer di Rehabilitasi Medik RSUP Prof. Dr. R.D Kandaou Manado 2016, e-Clinic (Eci), 4, 71-75.
- [19]. Rancang Bangun Penstabil Tegangan pada Pembangkit Termoelektrik Skala Pico Berbasis Boost Converter Ailin Rohmatul Fajria*1, Budhi Priyanto2, Ilham Pakaya3, Zulfatman4 Universitas Muhammadiyah Malang.
- [20]. Rivai Harrizul, "Process Design EO/EG Plant II", PT. Yasa Ganesha Pura. Merak. Indonesia. Asas Pemeriksaan Kimia. Universitas Indonesia (UI Press), 1995.
- [21]. Roohi-Azizi, M. et al, "Changes of the brain's bioelectrical activity in cognition, consciousness, and some mental disorders", Medical Journal of the Islamic Republic of Iran, 2017.
- [22]. Simanjuntak, Matur, "Rancang Bangun Teknologi Pemurni Air Menggunakan Arduino", 2012.
- [23]. Slameto, "Belajar dan Faktor-Faktor yang Mempengaruhinya", Jakarta: PT Rineka Cipta, 2013.
- [24]. Soebhakti Hendrawan. 2007. Basic Avr Microcontroller Tutorial ATmega 8535. Batam : Politeknik Batam.
- [25]. Sulistyowati, Rinidan Febriyantor Dedi Dwi, "Perancangan Prototype System Kontrol dan Monitoring Pembatas Daya Listrik Berbasis Mikrokontroler", Jurnal IPTEK Vol. 16 No 1 ASD, 2012.

- [26]. STUDI DAN UJI COBA TEKNOLOGI BLUETOOTH SEBAGAI ALTERNATIF KOMUNIKASI DATA NIRKABEL Yulia Fakultas Teknologi Industri, Jurusan Teknik Informatika, Universitas Kristen Petra e-mail: yulia@petra.ac.id
- [27]. Svehla,G, “Analisis Anorganik Kualitatif Makro dan Semimakro”, Edisi kelima, Bagian I, Kalman Media Pusaka, Jakarta, 1985.
- [28]. Triwibowo, Cecep. 2015. Pengantar Dasar Ilmu Kesehatan Masyarakat.Nuha Medika:Yogyakarta.
- [29]. W. Anna , “Awakening the Mind”, 2009.
- [30]. https://www.who.int/nmh/publications/essential_ncd_interventions_lr_settings.pdf
- [31]. Sadun, Amirul Syafiq. "Preliminary Findings on EEG-Controlled Prosthetic Hand for Stroke Patients Based on Motor Control." *Control, Instrumentation and Mechatronics: Theory and Practice* 921 (2022): 105.
- [32]. Kwakkel, Gert & Kollen, Boudewijn & Twisk, Jos. (2006). Impact of Time on Improvement of Outcome After Stroke. *Stroke; a journal of cerebral circulation*. 37. 2348-53. 10.1161/01.STR.0000238594.91938.1e.