

DAFTAR PUSTAKA

- Balducci, C., Nervegna, G. & Cecinato, A., 2009, *Evaluation of principal cannabinoids in airborne particulates*, Anal. Chim. Acta, 641, 1–2, 89–94.
- BSN, 2016, *Teh Hitam*, SNI 1902-2016, Badan Standardisasi Nasional, Jakarta
- Choiriyah, A., 2016, *Pengujian Array Sensor Berbasis Membran Lipid Untuk Klasifikasi Pola Rasa Kebiasaan Susu Menggunakan Metode Linear Discriminant Analysis*, Skripsi, Jurusan Fisika FST UIN, Malang
- Cram, A., Breitreutz, J., Nunn, T. & Tuleu, C., 2009, *Challenges of developing palatable oral paediatric formulations*, Int. J. Pharm., 365, 1–2, 1–3.
- Dias, L.A., Peres, A.M., Veloso, A.C.A., Reis, F.S., Vilas-Boas, M. & Machado, A.A.S.C., 2009, *An electronic tongue taste evaluation: Identification of goat milk adulteration with bovine milk*, Sensors Actuators, B Chem., 136, 1, 209–217.
- Dias, L.G., Sequeira, C., Veloso, A.C.A., Sousa, M.E.B.C. & Peres, A.M., 2014, *Evaluation of healthy and sensory indexes of sweetened beverages using an electronic tongue*, Anal. Chim. Acta, 848, 32–42.
- Fukunaga, K., 1990, *Introduction to Statistical Pattern Recognition Second.*, Harcourt Brace Jovanovich, Boston.
- Ghasemi-Varnamkhasti, M., Mohtasebi, S.S. & Siadat, M., 2010, *Biomimetic-based odor and taste sensing systems to food quality and safety characterization: An overview on basic principles and recent achievements*, J. Food Eng., 100, 3, 377–387.
- Hidayat, S.N., Triyana, K., Fauzan, I. & Julian, T., 2019, *Teh Electronic Nose Coupled with Chemometric Tools for Discriminating teh Quality of Black Tea Samples In Situ*, Chemosensors, 7, 29; DOI:10.3390/chemosensors7030029
- Indriani, A.F., 2013, *Pengembangan Sistem Sensor Rasa Berbasis Membran Selektif Ion untuk klasifikasi Rasa The*, Skripsi, Universitas Gadjah Mada, DIY.
- Kadidae, L.O., 2000, *Sintesis Benzileugenol dan Pemanfaatannya sebagai Komponen Membran Elektroda Selektif Ion*, Skripsi, Universitas Gadjah Mada, DIY.
- Kaltsum, U., Triyana, K. & Siswanta, D., 2009, *Fabrication dan Characterization of Membrane Based on Taste Sensor to Classify Five Types of Basic Taste*. In Proc. ISSTEC. p. 301.
- Lelono, D., Triyana, K., Hartati, S. & Istiyanto, J.E., 2017, *Development of Electronic Nose with Highly Stable Sample Heater to Classify Quality Levels of Local Black Tea*, Int. J. Adv. Sci. Eng. Inf. Technol 7, 2, 352–358.
- Lu, L., Hu, X. & Zhu, Z., 2016, *Biomimetic sensors and biosensors for qualitative and quantitative analyses of five basic tastes*, TrAC Trends Anal. Chem., 87, 58–70.
- Nobuyuki Hayashi, Roggang Chen, H.I. and T.U., 2008, *Evaluation of teh Umami Taste Intensity of Green Tea by a Taste Sensor*, J. Agric. Food Chem, 56 (16),

7384–7387.

- Rodrigues, N., Dias, L.G., Veloso, A.C.A., Pereira, J.A. & Peres, A.M., 2016, *Monitoring olive oils quality and oxidative resistance during storage using an electronic tongue*, LWT - Food Sci. Technol., 73, 683–692.
- Rosyad, F., 2015, *Klasifikasi Kemurnian Daging Sapi Berbasis Electronic Nose dengan Metode Principal Component Analysis*, Skripsi, Universitas Gadjah Mada, DIY
- Sakai, H., Iiyama, S. & Toko, K., 2000, *Evaluation of water quality and pollution using multichannel sensors*, Sensors Actuators, B Chem., 66, 1, 251–255.
- Sousa, M.E.B.C., Dias, L.G., Veloso, A.C.A., Estevinho, L., Peres, A.M. & Machado, A.A.S.C., 2014, *Practical procedure for discriminating monofloral honey with a broad pollen profile variability using an electronic tongue*, Talanta, 128, 284–292.
- Tazi, I., Triyana, K., Siswanta, D., Veloso, A.C.A., Peres, A.M. & Dias, L.G., 2018, *Dairy products discrimination according to teh milk type using an electrochemical multisensor device coupled with chemometric tools*, J. Food Meas. Charact., 12, 4, 2385–2393.
- Toko, K., 2000a, *Taste sensor*, Sensors and Actuators B: Chemical, 64, 1–3, 205–215.
- Toko, K., 2000b, *Taste sensor with global selectivity*, Mater. Sci. Eng. C, 4, 2, 205–215.
- Zheng, J.Y. & Keeney, M.P., 2006, *Taste Masking Analysis In Pharmaceutical formulation development using an electronic tongue*, Int. J. Pharm., 310, 1–2, 118–124.