

DAFTAR PUSTAKA

- 1 Alam, M. M.; Hasan, R.; Rahman, S. M. M.; Choudhury, M. A. R.; Prodhan, M. D. H. Analysis of Pesticide Residues in Vegetables Purchased from Local Markets of Mymensingh District of Bangladesh Based on QuEChERS Extraction and Gas Chromatography. *Asian-Australasian J. Food Saf. Secur.* 2022, 6 (1), 10–17.
- 2 Ferrer, I.; García-Reyes, J. F.; Mezcua, M.; Thurman, E. M.; Fernández-Alba, A. R. Multi-Residue Pesticide Analysis in Fruits and Vegetables by Liquid Chromatography-Time-of-Flight Mass Spectrometry. *J. Chromatogr. A* 2005, 1082 (1 SPEC. ISS.), 81–90.
- 3 Rahmadani, Y. melda. FAKTOR-FAKTOR YANG BERHUBUNGAN DENGAN KESEHATAN PADA PEKERJA DI TOKO PERTANIAN KECAMATAN PASAR KOTA JAMBI TAHUN 2022 Oleh: *J. Cakrawala Ilm.* 2023, 2 (februari), 1–23.
- 4 Stachniuk, A.; Fornal, E. Liquid Chromatography-Mass Spectrometry in the Analysis of Pesticide Residues in Food. *Food Anal. Methods* 2016, 9 (6), 1654–1665.
- 5 Munarso; Broto; Wisnu; Miskiyah. Studi Kandungan Residu Pestisida Pada Kubis, Tomat, Dan Wortel Di Malang Dan Cianjur. *Bul. Teknol. Pascapanen Pertan.* 2009, 5, 27–32.
- 6 Pamungkas, O. S. Bahaya Paparan Pestisida Terhadap Kesehatan Manusia. *Bioedukasi* 2016, 14 (1), 27–31.
- 7 Roupael, Y.; Kyriacou, M. C.; Petropoulos, S. A.; De Pascale, S.; Colla, G. Improving Vegetable Quality in Controlled Environments. *Sci. Hortic. (Amsterdam)*. 2018, 234 (October 2017), 275–289. <https://doi.org/10.1016/j.scienta.2018.02.033>.
- 8 Swacita, N. Bahan Ajar Universitas Udayana Denpasar-Bali. *Bahan Ajar Kesehat. Lingkungan*. 2017, 1–26.
- 9 Sukmayati Alegantina, Mariana Reini, ~udji Lastari *. Penelitian Kandungan Organofosfat Dalam Tomat Dan Slada Yang Beredar Di Beberapa Jenis Pasar Di Dki Jakarta. *Media Penelit. dan Pengemb. Kesehat.* 2012, 15 (1 Mar), 44–49.
- 10 Wondimu, K. T.; Geletu, A. K. Residue Analysis of Selected Organophosphorus and Organochlorine Pesticides in Commercial Tomato Fruits by Gas Chromatography Mass Spectrometry. *Heliyon* 2023, 9 (3), e14121.
- 11 Sagratini, G.; Mañes, J.; Giardiná, D.; Damiani, P.; Picó, Y. Analysis of Carbamate and Phenylurea Pesticide Residues in Fruit Juices by Solid-Phase Microextraction and Liquid Chromatography-Mass Spectrometry. *J. Chromatogr. A* 2007, 1147 (2), 135–143.
- 12 Djojsumarto, P. *Pestisida Dan Aplikasinya*; Agromedia Pustaka: Jakarta, 2008.
- 13 Hassaan, M. A.; El Nembr, A. Pesticides Pollution: Classifications, Human Health Impact, Extraction and Treatment Techniques. *Egypt. J. Aquat. Res.* 2020, 46 (3), 207–220.
- 14 Jonis, R. F.; Mayasari, D.; Kedokteran, F.; Lampung, U.; Ilmu, B.; Komunitas, K.; Kedokteran, F.; Lampung, U. The Effect of Pesticide Exposure to Neurobehavioral Disorders in Children. 2017, 7, 205–209.
- 15 Campanale, C.; Massarelli, C.; Losacco, D.; Bisaccia, D.; Triozzi, M.; Uricchio, V. F. The Monitoring of Pesticides in Water Matrices and the Analytical Criticalities: A Review. *TrAC - Trends Anal. Chem.* 2021, 144, 116423.
- 16 Tudi, M.; Ruan, H. D.; Wang, L.; Lyu, J.; Sadler, R.; Connell, D.; Chu, C.;

- Phung, D. T. Agriculture Development, Pesticide Application and Its Impact on the Environment. *Int. J. Environ. Res. Public Health* 2021, 18 (3), 1–24.
- 17 Wang, L.; Qin, Z.; Li, X.; Yang, J.; Xin, M. Persistence Behavior of Chlorpyrifos and Biological Toxicity Mechanism to Cucumbers under Greenhouse Conditions. *Ecotoxicol. Environ. Saf.* 2022, 242 (April).
- 18 Sulaeman, E.; Ardiwinata, A. N.; Yani, M. Exploration of Chlorpyrifos Insecticide Degrading Bacteria in Cabbage Crop Land at West Java. *J. Tanah dan Iklim (Indonesian Soil Clim. Journal)* 2016, 40 (2), 103–112.
- 19 Shabbir, M.; Singh, M.; Maiti, S.; Saha, S. K. Organophosphate Pesticide (Chlorpyrifos): Environmental Menace; Study Reveals Genotoxicity on Plant and Animal Cells. *Environ. Challenges* 2021, 5.
- 20 Soto, V. C.; González, R. E.; Galmarini, C. R. Bioactive Compounds in Vegetables, Is There Consistency in the Published Information? A Systematic Review. *J. Hortic. Sci. Biotechnol.* 2021, 96 (5), 570–587.
- 21 Jiang, X.; Huang, J.; Song, D.; Deng, R.; Wei, J.; Zhang, Z. Increased Consumption of Fruit and Vegetables Is Related to a Reduced Risk of Cognitive Impairment and Dementia: Meta-Analysis. *Front. Aging Neurosci.* 2017, 9 (FEB), 1–11.
- 22 Prasetyo, R. Pemanfaatan Berbagai Sumber Pupuk Kandang Sebagai Sumber N Dalam Budidaya Cabai Merah (*Capsicum Annum L.*) Di Tanah Berpasir. *Planta Trop. J. Agro Sci.* 2014, 2 (2), 125–132.
- 23 Lee, H.; Beuchat, L. R.; Ryu, J. H.; Kim, H. Inactivation of Salmonella Typhimurium on Red Chili Peppers by Treatment with Gaseous Chlorine Dioxide Followed by Drying. *Food Microbiol.* 2018, 76, 78–82.
- 24 Eliyatningsih, E.; Mayasari, F. Efisiensi Penggunaan Faktor Produksi Pada Usahatani Cabai Merah Di Kecamatan Wuluhan Kabupaten Jember. *J. Agrica* 2019, 12 (1), 7.
- 25 Nugrahani, R.; Andayani, Y.; Hakim, A. PHYTOCHEMICAL SKRINNING OF FRUIT EXTRACT OF CHICKEN (*Phaseolus vulgaris L.*) IN A POWDER SERVICE. *J. Penelit. Pendidik. IPA* 2016, 2 (1).
- 26 Fikdalillah; Basir, M.; Wahyudi, I. The Effect of Cow Manure on Phosphorus Uptake of Cabbage (*Brassica Pekinensis*) in Entisols Sidera. *Agrotekbis* 2016, 4 (5), 491–499.
- 27 Widiyanto, A.; Alviani Leny, E. Implementasi Pemberian Sawi Putih Gulung Tahu “SALUHU” Sebagai Terapi Non Farmakologi Pencegahan Osteoporosis Di Dusun Ngablak, Kemuning, Ngargoyoso, Karanganyar. *J. Pengaduan Masy.* 2023, 02 (01), 8–15.
- 28 Yudono, B. *SPEKTROMETRI*; Barna, A. A., Ed.; SIMETRI: Palembang, 2017.
- 29 Sahu, P. K.; Ramiseti, N. R.; Cecchi, T.; Swain, S.; Patro, C. S.; Panda, J. *An Overview of Experimental Designs in HPLC Method Development and Validation*; Elsevier B.V., 2018; Vol. 147.
- 30 Anindityo, I. C.; Wahyuningsih, N. E.; Darundiati, Y. H. Kandungan Logam Berat (Pb Dan Hg) Pada Sayuran Di Desa Kopeng Kabupaten Semarang Dan Analisis Risiko Kesehatan Lingkungannya. *VISI KES J. Kesehat. Masy.* 2021, 20 (1).
- 31 Lozowicka, B.; Kaczynski, P.; Paritova, A. Y.; Kuzembekova, G. B.; Abzhalieva, A. B.; Sarsembayeva, N. B.; Alihan, K. Pesticide Residues in Grain from Kazakhstan and Potential Health Risks Associated with Exposure to Detected Pesticides. *Food Chem. Toxicol.* 2014, 64, 238–248.
- 32 Omwenga, I.; Kanja, L.; Zomer, P.; Lousse, J.; Rietjens, I. M. C. M.; Mol, H. Organophosphate and Carbamate Pesticide Residues and Accompanying Risks in Commonly Consumed Vegetables in Kenya. *Food Addit. Contam. Part*

- B Surveill.* 2021, 14 (1), 48–58.
- 33 Bhandari, G.; Zomer, P.; Atreya, K.; Mol, H. G. J.; Yang, X.; Geissen, V. Pesticide Residues in Nepalese Vegetables and Potential Health Risks. *Environ. Res.* 2019, 172 (December 2018), 511–521.
- 34 Handayani, C. O.; Sukarjo, S.; Dewi, T.; Zu'amah, H. Logam Berat Dan Probabilistik Penilaian Risiko Kesehatan Melalui Konsumsi Beras Dari Lahan Sawah Di Hulu Sungai Citarum. *J. Kesehat. Lingkungan. Indones.* 2022, 21 (2), 225–234.
- 35 Panggabean, A. S.; Klorpirifos, A. R.; Panggabean, A. S. ANALYSIS OF CHLORPYRIFOS RESIDUE IN VEGETABLES BY USING HIGH PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC) TECHNIQUE. 2019, 13 (2), 57–63.
- 36 Damaiyanti, D.; Yulianty, R.; Marzuki, A.; Kasim, S.; Rante, H. ANALISIS RESIDU PESTISIDA KLORPIRIFOS PADA CABAI (*Capsicum Sp.*) DARI DESA BUNGIN KECAMATAN BUNGIN KABUPATEN ENREKANG. *Maj. Farm. dan Farmakol.* 2020, 23 (3), 106–108.
- 37 Ahriani; Zelviani, S.; Hernawati; Fitriyanti. ANALYSIS OF ABSORBANCE VALUE TO DETERMINE FLAVONOID CONTENT OF RED CASTOR LEAVES (*JATROPHA GOSSYPIFOLIA L.*) USING UV-VIS SPECTROPHOTOMETER. *J. Fis. dan Ter.* 2021, 8 (2), 56–64.
- 38 Kumari, D.; John, S. Health Risk Assessment of Pesticide Residues in Fruits and Vegetables from Farms and Markets of Western Indian Himalayan Region. *Chemosphere* 2019, 224, 162–167.
- 39 Bhanti, M.; Taneja, A. Monitoring of Organochlorine Pesticide Residues in Summer and Winter Vegetables from Agra, India - A Case Study. *Environ. Monit. Assess.* 2018, 110 (1–3), 341–346.
- 40 Abdon Saiya, Dokri Gumolung, D. H. ANALISIS RESIDU KLORPIRIFOS DALAM SAYURAN KUBIS DENGAN METODE HPLC DI BEBERAPA PASAR TRADISIONAL DI SULAWESI UTARA. 2017, 18 (2).
- 41 Al-Taher, F.; Banaszewski, K.; Jackson, L.; Zweigenbaum, J.; Ryu, D.; Cappozzo, J. Rapid Method for the Determination of Multiple Mycotoxins in Wines and Beers by LC-MS/MS Using a Stable Isotope Dilution Assay. *J. Agric. Food Chem.* 2013, 61 (10), 2378–2384.
- 42 Kasim, K. P. Analisis Kadar Residu Pestisida Klorpirifos. *Media Kesehat. Politek. Kesehat. Makassar* 2016, XI (2), 21–29.
- 43 Kencanawati, M.; Mustakim. Analisis Pengolahan Air Bersih Pada WTP PDAM Prapatan Kota Balikpapan. *J. TRANSUKMA* 2017, 02 (02), 2502–1028.
- 44 Forootan, A.; Sjöback, R.; Björkman, J.; Sjögreen, B.; Linz, L.; Kubista, M. Methods to Determine Limit of Detection and Limit of Quantification in Quantitative Real-Time PCR (QPCR). *Biomol. Detect. Quantif.* 2017, 12 (September 2016), 1–6.