

DAFTAR PUSTAKA

- Adriansyah, I. (2023) “Tingkat Kesukaan dan Kandungan Gizi Sumpia dengan Substitusi Tepung Kedelai (*Glycine Max* (L .) Merill) dan Tepung Tempe Pada Kulit Sumpia Udang Sebagai Selingan Alternatif Pencegahan Kurang Energi Protein (KEP),” *Jurnal Gizi Universitas Negeri Surabaya*, 3(1), pp. 223–229.
- Agyenim-boateng, K.G., Zhang, S. and Shohag, J.I. (2023) “Folate Biofortification in Soybean : Challenges and Prospects.”
- Akib, A. and Limbong, T. (2024) “Effect of anemia in pregnant women on the incidence of premature labor and low birth weight,” 13(2), pp. 427–433. Available at: <https://doi.org/10.35816/jiskh.v13i2.1241>.
- Al-karmadi, A. (2024) “An Overview of Date (*Phoenix dactylifera*) Fruits as an Important Global Food Resource,” pp. 1–19.
- Amalia, K., Eliska and Nurhayati (2022) “Faktor-Faktor yang Berkaitan dengan Kejadian Anemia Defisiensi Besi pada Ibu Hamil di Wilayah Kerja Puskesmas Lasi,” *jurnal kesehatan masyarakat*, 2(1), pp. 140–145.
- Ameline, A.S. *et al.* (2025) “Prevalence and factors associated with anemia among pregnant women during the COVID-19 pandemic in East Lombok district, Indonesia,” *PLOS One*. Edited by M.L. Pathirathna, 20(6), p. e0323942. Available at: <https://doi.org/10.1371/journal.pone.0323942>.
- Amjanyakun, T. *et al.* (2024) “Structural and physicochemical properties of plant-based meat analogues from transglutaminase-modified soybean protein,” *Food Research*, 8(5), pp. 443–449. Available at: [https://doi.org/10.26656/fr.2017.8\(5\).159](https://doi.org/10.26656/fr.2017.8(5).159).
- Aninditia, A.A., Setyaji, D.Y. and Pujiastuti, V.I. (2023a) “No Title,” *Journal of Nutrition College; Vol 12, No 4 (2023): OktoberDO - 10.14710/jnc.v12i4.37505* [Preprint].
- Aninditia, A.A., Setyaji, D.Y. and Pujiastuti, V.I. (2023b) “Pengaruh Penambahan Tepung Kacang Kedelai (*Glycine max*) Terhadap Kadar Protein dan Mutu Organoleptik ,” *Journal of Nutrition College; Vol 12, No 4 (2023): OktoberDO - 10.14710/jnc.v12i4.37505* [Preprint].
- Annisa, S.N. and Suryaalamshah, I.I. (2023) “Formulasi Cookies dari Tepung Hati Ayam dan Tepung Kedelai Sebagai Makanan Sumber Zat Besi PencegahAnemia Pada Remaja Putri,” *Universitas Muhammadiyah Jember*, 4(1),pp. 14–27. Available at: <https://doi.org/10.24853/mjnf.4.1.14->

- Anugraha, S., Umijati, S. and Herawati, L. (2023) "Effect Of Hemoglobin Levwla and Body Mass Index Of Female," 04(01). Available at: <https://doi.org/10.20473/jcmphr.v4i1.41696>.
- Asnawi, A.A. *et al.* (2022) "Potensi Buah kurma Sebagai Pencegahan Anemia pada Remaja Putri."
- Asrullah, M. *et al.* (2025) "Sleep Quality, Depression, and the Risk of Anaemia in Adolescents Aged 10–19 Years During One Year of the COVID-19 Pandemic in Indonesia," *Stress and Health*, 41(3). Available at: <https://doi.org/10.1002/smi.70046>.
- Attala, D. *et al.* (2022) "Review : Bioaktivitas dari Kurma (*Phoenix dactylifera* L.)," *indonesian chemistry and application*, 5(2), pp. 63–76.
- Aulia, R., Suryani, N. and Solechah, S.A. (2023) "Daya Terima dan Nilai Gizi MP-ASI Berbahan Pangan Lokal Sebagai Upaya Mencegah Stunting Anak Baduta," *kesehatan*, 16(3), pp. 235–246. Available at: <https://doi.org/10.23917/jk.v16i3.2216>.
- Azizah, N. *et al.* (2023) "Aktivitas Antioksidan dan Kandungan Gizi Biskuit Rempah dengan Penambahan Sari Kurma Sebagai Pangan Fungsional untuk Imunitas Tubuh," *Jurnal Muhammadiyah*, 3(2), pp. 62–72. Available at: <https://doi.org/10.24853/mjnf.3.2.62-72>.
- Azmy, I. *et al.* (2023) "Effects of isoflavone and probiotic intake on calcium transport and bone metabolism biomarkers in female rats," (March), pp. 6324–6335. Available at: <https://doi.org/10.1002/fsn3.3571>.
- Azzahra, C. *et al.* (2025) "Mutu Organoleptik Dan Kadar Protein Kue Putu Bambu Dengan Penambahan Tepung" Diploma III Gizi , Kemenkes Poltekkes Padang , Indonesia pada makanan tradisional dapat meningkatkan kandungan protein tanpa menurunkan mutu sensorik .," *gizi mandiri*, 02(02), pp. 20–27. Available at: <https://doi.org/10.33761/jgm.v2i2.1>.
- Azzizah, G., Saloko, S. and Amaro, M. (2024) "Pengaruh Konsentrasi Tepung Sorgum (*Sorghum bicolor* L) Terhadap Mutu Yoghurt Kurma (*Phoenix dactylifera*)," *Fakultas Teknologi Pangan dan Agroindustri Universitas Mataram*, 2(3), pp. 37–48.
- Candra, A. and Dieny, F.F. (2022) "Analisis Asupan Zat Besi Heme Dan Non Heme , Vitamin B 12 dan Folat Serta Asupan Enhancer dan Inhibitor Zat Besi Berdasarkan Status," *Undip*, 11(April), pp. 171–181.
- Citta, W. *et al.* (2024) "Efektivitas Suplementasi Zat Besi Serta Pengaturan Pola Asupan Gizi Terhadap Kadar Hemoglobin Remaja Putri," *Program Studi*

Farmasi, Fakultas Humaniora dan Kesehatan, Universitas Mulia, 8(1), pp. 419–425.

- Dewi, I.M. *et al.* (2024) “Pemeriksaan Hemoglobin Sebagai Deteksi Dini Anemia Remaja,” *Jurnal Pengabdian Kepada Masyarakat (JPKM) - Aphelion*, 6(September), pp. 171–178.
- Ekonomi, F., Bisnis, D. and Labuhanbatu, U. (2025) “Pengaruh Cita Rasa , Harga , Terhadap Kepuasan Konsumen pada Warkop Milenial Rantaupratat,” 2.
- Fahira Lubis, A. *et al.* (2023) “Anemia Dan Pola Hidup Remaja di Indonesia: Literature Review,” *Jurnal Kesehatan Tambusai*, 4(2), pp. 2180–2191.
- Fatima, Z., Itrat, N. and Israr, B. (2025) “Therapeutic Efficacy of Soy-Derived Bioactives : A Systematic Review of Nutritional Potency , Bioactive Therapeutics , and Clinical Biomarker Modulation,” pp. 1–27.
- Fatinah, S.N. and Pomalingo, A.Y. (2021) “Gambaran Asupan Zat Besi dan Status Gizi pada Remaja Putri,” *jurusan gizi, poltekkes kemenkes gorontalo*, 7(2), pp. 34–38.
- Feranica, E.M. and Yulyana, N. (2024) “Relationship Between Health Education Through Flayer Media To Increase Adolescent Girls’ Knowledge About Anemia In Salafiyah Islamic Boarding School Junior High School Hidayatul Qomariyah Bengkulu City Year 2024,” *Jnph*, 12(2), pp. 461–470.
- Fern, J. *et al.* (2022) “Biological , Nutritive , Functional and Healthy Potential of Date.”
- Fikawati, S. *et al.* (2024) “High prevalence of anemia and overweight among women workers in three palm plantations in Indonesia: a cross sectional study,” *Journal of Health, Population and Nutrition*, 43(1), p. 227. Available at: <https://doi.org/10.1186/s41043-024-00710-4>.
- Flour, S. and Fiber, H.D. (2024) “Bean Flakes Berbahan Dasar Tepung Kacang Hijau Bean flakes Made from Mungbean Flour and Soybean Flour,” *gizi dan dietetik*, 3(1), pp. 12–20.
- Fu, J. *et al.* (2025) “Application of soybean protein isolates-polysaccharides hybrid emulsion gels as alternative fats in fabricating plant-based meats with two-phase,” *LWT*, 218, p. 117524. Available at: <https://doi.org/10.1016/j.lwt.2025.117524>.
- Gema, J. *et al.* (2023) “<https://doi.org/10.36568/gebindo.v12i4.39>,” 12, pp. 118–123.
- Guan, C. *et al.* (2023) “Review Legumes flour : a review of the nutritional properties

, physiological functions and application in extruded rice products,” pp. 300–314. Available at: <https://doi.org/10.1111/ijfs.16005>.

- Guilherme, F. *et al.* (2022) “Fermented Soy Products and Their Potential Health Benefits : A Review,” pp. 1–24.
- Hurrell, R.F. (2022) “Ensuring the Efficacious Iron Fortification of Foods : A Tale of Two Barriers.”
- Indira, E. and Aisah, S. (2024) “Pemberian sari kurma untuk meningkatkan kadar hemoglobin pada remaja putri dengan anemia,” *Holistic Nursing Care Approach*, 4(1), p. 18. Available at: <https://doi.org/10.26714/hnca.v4i1.13104>.
- Indrawatiningsih, Y., Sari, E.P. and Listiono, H. (2021) “Faktor-Faktor yang Mempengaruhi Terjadinya Anemia pada Remaja Putri Yeni,” *ilmiah universitas batanghari jambi*, 21(1), pp. 331–337. Available at: <https://doi.org/10.33087/jiubj.v21i1.1116>.
- Indrayati, S. and Oktaviani, R. (2021) “Pemanfaatan Serbuk Kacang Kedelai (Glycine max L. Merr) sebagai Bahan Pengganti Beef Extract pada Media Nutrien Agar (NA) untuk Pertumbuhan Bakteri *Stapylococcus aureus*,” *Prosiding Seminar Kesehatan Perintis E*, 4(2), pp. 2622–2256.
- Julai, K. *et al.* (2023) “Effects of Extraction and Evaporation Methods on Physico-Chemical, Functional, and Nutritional Properties of Syrups from Barhi Dates (*Phoenix dactylifera* L.).”
- Kamilah, F. (2025) “Profil Fitokimia *Phoenix dactylifera* L. dan Karakterisasi Senyawa Bioaktif untuk Pengembangan Agen Terapeutik Herbal.”
- Kim, I. and Kim, C. (2021) “Physiologically Active Molecules and Functional Properties of Soybeans in Human Health — A Current Perspective.”
- Kumalasari, I.D. and Budiati, R. (2024) “Sifat Fisiko-Kimia , Mikrobiologi , dan Organoleptik Flakes Berbahan Dasar Tepung Sorgum (*Sorghum bicolor* L. Moench) dan Tepung Kacang Kedelai (*Glycine max* . L),” *sains dan teknologi*, 13(1), pp. 99–109. Available at: <https://doi.org/https://doi.org/10.23887/jstundiksha.v13i1.69487> Sifat.
- Kusuma, T.U. (2022) “Peran Edukasi Gizi Dalam Pencegahan Anemia Pada Remaja di Indonesia : Literature Review The Role Of Nutrition Education In Anemia Prevention In Adolescent In Indonesia : Literatur Review,” 4(1).
- Lutfiah, A.N., Adi, A.C. and Atmaka, D.R. (2021) “Modifikasi Kacang Kedelai (*Glycine Max*) dan Hati Ayam Pada Sosis Ayam Sebagai Alternatif Sosis Tinggi Protein dan Zat Besi Soybean Modification (*Glycine Max*) and

Chicken Liver towards Chicken Sausage as an Alternative of High Protein and High Iron Sau,” *IAGIKIMI dan universitas airangga*, pp. 75–83. Available at: <https://doi.org/10.20473/amnt.v5i1.2021>.

Maolani, A. and Sukriadi, E.H. (2023) “Puding Herbal Jahe dan Kunyit untuk menambah Khasiat dan Cita Rasa,” *Manner*, 2(2), pp. 83–88. Available at: <https://doi.org/https://doi.org/10.59193/jmn.v2i1.111>.

Marcus, H., Schauer, C. and Zlotkin, S. (2021) “Effect of Anemia on Work Productivity in Both Labor- and Occupations : A Systematic Narrative Synthesis,” 42(2), pp. 289–308. Available at: <https://doi.org/10.1177/03795721211006658>.

Margareta, M. (2021) “Pengaruh Lama Perendaman Biji Kedelai (Glycine max L . Merr) terhadap Karakteristik Organoleptik Susu Kedelai The Effect of Soybean (Glycine max L . Merr) Soaking to Soya Milk Organoleptic Characteristics,” *Agriculture and Human Resource Development Studies*, 2(1), pp. 9–14.

Marson, J. *et al.* (2020) “Efek isoflavon Kedelai (Glycine max) Terhadap Kadar Testosteron dan Berat Vestikula Seminalis Tikus Jantan Sprague dawley,” *poltekkes kemenkes palembang*, pp. 0–4.

Motta, C. *et al.* (2022) “Effect of Cooking on the Content and Bioaccessibility of Minerals in Pseudocereals †,” pp. 2–7.

Muhammad, F. *et al.* (2022) “Uji Daya Terima dan Nilai Gizi Bolu Kukus yang Disubstitusi Kurma (Phoenix Dactylifer) sebagai Alternatif Jajanan Pencegahan Anemia,” *gizi dan kesehatan*, 3(02), pp. 82–88.

Mulianingsih, M. *et al.* (2024) “Nutritional Deficiency Anemia Status among Adolescent Girls in North Lombok District, West Nusa Tenggara, Indonesia,” *The Open Public Health Journal*, 17(1). Available at: <https://doi.org/10.2174/0118749445353728241130164045>.

Nurasmi and Irnawati (2023) “Jurnal Keperawatan Muhammadiyah,” *keperawatan muhammadiyah*, 8(1).

Nurhidayati1, V.A. *et al.* (2025) “Frekuensi Konsumsi Pangan Sumber Zat Besi serta Pangan Pendukung dan Penghambat Penyerapannya pada Remaja Putri,” *poltekkes pontianak*, 8, pp. 613–619.

Nurjanah, S. and Dewi, B.K. (2024) “Gambaran Kejadian Anemia pada Remaja Putri di Kabupaten Indramayu,” *keperawatan profesional*, 12(2), pp. 29–35.

Nyitrai, Á. and Hitka, G. (2021) “applied sciences Sensory Panel Performance Evaluation — Comprehensive Review of Practical Approaches.”

- Obianeli, C. *et al.* (2024) "Iron Deficiency Anaemia in Pregnancy : A Narrative Review from a Clinical Perspective," pp. 1–17.
- Okbi, S.Y. Al (2022) "Date Palm as Source of Nutraceuticals for Health Promotion : a Review," *Current Nutrition Reports*, pp. 574–591. Available at: <https://doi.org/10.1007/s13668-022-00437-w>.
- Padangsidimpuan, D.I.S.M.P. (2025) "Pada Remaja Melalui Edukasi Gizi Dan Kesehatan," 2898, pp. 29–35.
- Penambahan, P., Kacang, T. and Glycine, K. (2023) "Pengaruh Penambahan Tepung Kacang Kedelai (Glycine max) Terhadap Kadar Protein Dan Mutu Organoleptik Cilok," *Undip*, 12, pp. 260–267.
- Pinasti, L., Nugraheni, Z. and Wiboworini, B. (2020) "Potensi Tempe Sebagai Pangan Fungsional Dalam Penderita Anemia (Potential of tempeh as a functional food in increasing hemoglobin levels in adolescent anaemia)," *aceh nutritional jurnal*, 2020(5), pp. 19–26.
- Prajapati, M. and Shah, H. (2022) "Impacts and Industrial Applications of Phytic Acid and Phytase," 16(September), pp. 2292–2302. Available at: <https://doi.org/10.22207/JPAM.16.4.16>.
- Prianata, I.K.S. and Aprinica, N.P.I. (2023) "Kualitas Puding dengan Campuran Daun Kelor," pp. 5–15.
- Puspita, D., Harini, N. and Winarsih, S. (2021) "Glycine max)," *universitas muhammadiyah malang*, (April), pp. 52–65. Available at: <https://doi.org/10.22219/fths.v4i1.15627>.
- Putri, T.F. and Fauzia, F.R. (2022) "Hubungan Konsumsi Zat Besi dengan Kejadian Anemia pada Remaja Putri SMP dan SMA di Wilayah Bantul," *Ilmu Keperawatan dan Kebidanan Vol.13*, 13(2), pp. 400–411.
- Rahmadhanimara, R., Purwinarti, T. and S, N.M.W. (no date) "Sensory Marketing : Aroma Dan Cita Rasa Terhadap Pembentukan Persepsi Konsumen (Studi Kasus : Gerai Roti O di Stasiun KRL Commuter Line Jakarta Selatan) Commuter Line di Jakarta Selatan . sebagai unsur dari scent marketing dan terhadap tertarik untuk melakukan penelitian dengan judul ‘ Sensory Marketing : Aroma dan Cita Rasa Terhadap Pembentukan Persepsi Konsumen ’," 19(2), pp. 162–173.
- Rahmawati, M. and Sutrisminah, E. (2024) "Pola Menstruasi dan Status Gizi dengan Kejadian Anemia pada Remaja Putri: Menstrual Patterns and Nutritional Status with the incidence of anemia in young women," *Jurnal Ilmiah Kebidanan dan ...*, 2(April), pp. 22–30.

- Rohula Utami, S.T. (2011) "Study Of The Physicochemical And Sensory Characteristics Of," IV(1).
- Sabil, S. *et al.* (2025) "Kajian Sifat Fisikokimia Susu Pasteurisasi dengan Penambahan Sari Kurma (*Phoenix dactylifera* L) Physicochemical Properties of Pasteurized Milk with Date Palm Extract," *prodi peternakan*, 7(2), pp. 107–115.
- Savaris, V.D.L. *et al.* (2021) "Interactions between lipid source and vitamin A on broiler performance, blood parameters, fat and protein deposition rate, and bone development," *Poultry Science*, 100(1), pp. 174–185. Available at: <https://doi.org/10.1016/j.psj.2020.09.001>.
- Sejpal, M.A. *et al.* (2025) "Date palm fruit (*Phoenix dactylifera* L .): structure , ripening , nutrition , and applications."
- Shim, J.-S. *et al.* (2022) "Dietary intake and major source foods of vitamin E among Koreans: findings of the Korea National Health and Nutrition Examination Survey 2016–2019," *Nutrition Research and Practice*, 16(5), p. 616. Available at: <https://doi.org/10.4162/nrp.2022.16.5.616>.
- Shkembi, B. and Huppertz, T. (2022) "Calcium Absorption from Food Products : Food Matrix Effects," pp. 1–31.
- Sigit, F.S. *et al.* (2024) "Factors influencing the prevalence of anaemia in female adolescents: A population-based study of rural setting in Karanganyar, Indonesia," *Clinical Epidemiology and Global Health*, 25, p. 101500. Available at: <https://doi.org/10.1016/j.cegh.2023.101500>.
- Sorghum, M. *et al.* (2024) "Pengaruh Teknik Penanaman terhadap Sifat Fisik (Tekstur dan Warna) Nasi dari Beras Analog Berbahan Baku Tepung Sorgum , Mocaf , Glukomanan , dan Kelor The Effect of Cooking Techniques on the Texture and Color of Analog Rice," 8(4), pp. 506–512. Available at: <https://doi.org/10.20473/amnt.v8i4.2024.506-512>.
- Sugiarsih, U., Solihah, E. and Budiarti, Y. (2024) "Jurnal Gizi Indonesia The effect of soy milk on haemoglobin levels in pregnant women with anaemia," *gizi indonesia*, 12(2), pp. 70–79. Available at: <https://doi.org/10.14710/jgi.12.2.70-79>.
- Tasya Alifia Izzani, Selva Octaria and Linda Linda (2024) "Perkembangan Masa Remaja," *JISPENDIORA Jurnal Ilmu Sosial Pendidikan Dan Humaniora*, 3(2), pp. 259–273. Available at: <https://doi.org/10.56910/jispendiora.v3i2.1578>.
- Tiwi, L.S., Hayati, F. and Wuryandari, A.G. (2023) "Edukasi Pencegahan Anemia pada Remaja Putri dengan Mengkonsumsi Kurma di SMK Kesehatan Baiturrahim Kota Jambi," *adbimas kesehatan*, 5(2), pp. 200–205. Available

at: <https://doi.org/10.36565/jak.v5i2.418>.

- Ulya, Y., Herlina, S.M. and Yunika, R.P. (2024) “Peningkatan Pengetahuan Ibu Hamil,” *pengabdian masyarakat*, 4, pp. 1–10.
- Vatanparast, H. *et al.* (2020) “Vitamin D Intake from Supplemental Sources but Not from Food Sources Has Increased in the Canadian Population Over Time,” *The Journal of Nutrition*, 150(3), pp. 526–535. Available at: <https://doi.org/10.1093/jn/nxz291>.
- Verawati, Fadli and Hamid, H. (2024) “Pengaruh Edukasi tentang Protein Hewani terhadap Pengetahuan dan Kadar HB pada Ibu Hamil di UPT Puskesmas Bajoe,” *umegabuana*, 3(2), pp. 46–50.
- Wadhan, L.P.P., Ratnaningsih, N. and Lastariwat, B. (2021) “Kandungan Gizi, Aktivitas Antioksidan dan Uji Organoleptik Puding Berbasis Kembang Kol (*Brassica oleracea* var. *Botrytis*) dan Strawberry (*Fragaria x ananassa*),” pp. 4–13.
- Widayati, E. and Aisah, S. (2021) “Pemberian Pisang Ambon Untuk Meningkatkan Kadar Hemoglobin Pada Ibu Hamil Trimester III Dengan Anemia,” *unimus*, 2, pp. 73–81.
- Wowor, M.F. *et al.* (2025) “Gambaran Hemoglobin dan Indeks Eritrosit pada Remaja Putri,” *keperawatan*, 13(1), pp. 18–30.
- Xue, Z. *et al.* (2024) “pH-regulated Tannic acid and soybean protein isolate adhesive for enhanced performance in plant-based meat analogues,” *Food Research International*, 185, p. 114289. Available at: <https://doi.org/10.1016/j.foodres.2024.114289>.
- Yulianti, A. *et al.* (2024) “Faktor-Faktor yang Berhubungan dengan Anemia pada Remaja Putri,” *universitas kader bangsa*, 5(1).
- Yunieswati, W., Suryaalamsah, I.I. and Kusumaningrat, W. (2024) “Ghidza : Jurnal Gizi dan Kesehatan Karakteristik Sensori dan Kandungan Gizi Permen Jeli Berbasis,” *gizi dan kesehatan*, 8(1), pp. 23–32.
- Zaki, I. *et al.* (2024) “Daya Terima dan Viskositas Formula Enteral Berbasis Pangan Lokal,” *Ilmu Kesehatan, Universitas Jenderal Soedirman, Banyumas*, 12(2), pp. 161–169.
- Zou, R. *et al.* (2025) “Exploring sustainable sources and modification techniques of plant-based alternative proteins for high internal phase emulsion systems: From *Camellia oleifera* seed meal, copra meal, and soybean meal,” *Food Hydrocolloids*, 166, p. 111256. Available at: <https://doi.org/10.1016/j.foodhyd.2025.111256>.