

- [2] J. Triastono, Chanifah, D. Sahara, S. Murtiati, D. Haskarini, and A. Susila, "Economic value and farmers' response of chili proligea technology in Rembang regency, Central Java," in *IOP Conference Series: Earth and Environmental Science*, 2023, pp. 1–13. doi:10.1088/1755-1315/1153/1/012017.
- [3] A. R. Kamalina, "Awal 2023, harga cabai tembus Rp100.000 di Jakarta!," *Bisnis.com*, 2023. <https://ekonomi.bisnis.com/read/20230102/12/1614289/awal-2023-harga-cabai-tembus-rp100000-di-jakarta>.
- [4] I. R. S. Rahayu, "Faktor cabai, BI Perkiraan inflasi Januari 2023 capai 0,41 persen," *Kompas.com*, 2023. <https://money.kompas.com/read/2023/01/21/141200026/faktor-cabai-bi-perkiraan-inflasi-januari-2023-capai-0-41-persen>.
- [5] S. Edi and S. Suharyon, "Cultivation and farming analysis of red chili intercropping with celery," *J. Lahan Suboptimal J. Suboptimal Lands*, vol. 10, no. 1, pp. 113–121, 2021, doi: 10.36706/jlso.10.1.2021.545.
- [6] M. T. Sundari, Darsono, J. Sutrisno, and E. Antriyandarti, "Analysis of chili farming in Indonesia," in *IOP Conference Series: Earth and Environmental Science*, 2021, pp. 1–7. doi: 10.1088/1755-1315/905/1/012046.
- [7] Badan Pusat Statistik Provinsi Jawa Tengah, *Provinsi Jawa Tengah Dalam Angka 2023*. 2023. [Online]. Available: <https://jateng.bps.go.id/publication/2023/02/28/754e4785496c09ab1f787570/provinsi-jawa-tengah-dalam-angka-2023.html>
- [8] A. Sembiring, L. Prabaningrum, and T. K. Moekasan, "Farmers, traders and households' preference to IVegRI's open-pollinated chili varieties in Lembang, West Java, Indonesia," *Caraka Tani J. Sustain. Agric.*, vol. 37, no. 2, pp. 321–332, 2022, doi:10.20961/carakatani.v37i2.58346.
- [9] S. Syafruddin *et al.*, "The Effect of varieties on growth and yield of chili (*Capsicum annum L.*) in andisol soil Aceh Besar," *IOP Conf. Ser. Earth Environ. Sci.*, vol. 411, pp. 1–8, 2020, doi: 10.1088/1755-1315/411/1/012011.
- [10] I Gusti Nyoman Arthanawa, I Nyoman Astika, I Ketut Darmawan, Dewa Putu Semara Yana, Yohanes Parlindungan Situmeang, and I Dewa Nyoman Sudita, "The Effects of organic and inorganic fertilizers on red chili plants," *SEAS (Sustainable Environ. Agric. Sci.)*, vol. 6, no. 1, pp. 70–80, 2022, doi: 10.22225/seas.6.1.5104.70-80.
- [11] E. Adekaldu, W. Amponsah, H. O. Tuffour, M. O. Adu, and W. A. Agyare, "Response of chilli pepper to different irrigation schedules and mulching technologies in semi-arid environments," *J. Agric. Food Res.*, vol. 6, no. October, p. 100222, 2021, doi:10.1016/j.jafr.2021.100222.
- [12] A. C. Kusumasari *et al.*, "Growth-yield performances of two chilli varieties under different agronomical components applied and their partial economic analysis," *Agron. Res.*, vol. 20, no. Special Issue I, pp. 999–1013, 2022, doi: 10.15159/AR.22.020.
- [13] G. A. Djilani, K. Khaled, A. Zeid, C. A. Khalifa, L. Hacene, and S. M. Mourad, "The effects of the fertil verde fertilizer on the growth and Yield of chili pepper (*Capsicum annum L.*) in Southern Algeria," *Alger. J. Biosci.*, vol. 1, no. 1, pp. 18–23, 2020, doi:10.57056/ajb.v1i1.24.
- [14] T. Stan, N. Munteanu, G. C. Teliban, A. Cojocar, and V. Stoleru, "Fertilization management improves the yield and capsaicinoid content of chili peppers," *Agric.*, vol. 11, no. 181, pp. 1–13, 2021, doi:10.3390/agriculture11020181.
- [15] W. Setiawati, A. Hasyim, and B. K. Udiarto, "Manipulation of chili plant architecture to enhance productivity and pests control," in *IOP Conference Series: Earth and Environmental Science*, 2021, pp. 1–10. doi: 10.1088/1755-1315/752/1/012059.
- [16] J. D. Arthur, T. Li, and G. Bi, "Plant growth, yield, and quality of containerized heirloom chili pepper cultivars affected by three types of biostimulants," *Horticulturae*, vol. 9, no. 12, pp. 1–13, 2023, doi:10.3390/horticulturae9010012.
- [17] E. Kesumawati, D. Apriyatna, and M. Rahmawati, "The effect of shading levels and varieties on the growth and yield of chili plants (*Capsicum annum L.*)," in *IOP Conference Series: Earth and Environmental Science*, 2020, pp. 1–7. doi: 10.1088/1755-1315/425/1/012080.
- [18] B. Ichwan, E. Eliyanti, I. Irianto, and Z. Zulkarnain, "Combining humic acid with NPK fertilizer improved growth and yield of chili pepper in dry season," *Adv. Hortic. Sci.*, vol. 36, no. 4, pp. 275–281, 2022, doi: 10.36253/ahsc12816.
- [19] K. Gangadhar, N. Devakumar, Vishwajith, and G. Lavanya, "Growth, yield and quality parameters of chilli (*Capsicum annum L.*) as influenced by application of different organic manures and decomposers," *Int. J. Chem. Stud.*, vol. 8, no. 1, pp. 473–482, 2020, doi: 10.22271/chemi.2020.v8.i1g.8299.
- [20] J. A. Jan *et al.*, "Foliar application of humic acid improves growth and yield of chilli (*Capsicum annum L.*) varieties," *Pakistan J. Agric. Res.*, vol. 33, no. 3, pp. 461–472, 2020, doi:10.17582/journal.pjar/2020/33.3.461.472.
- [21] D. Hariyono, F. Y. Ali, and A. Nugroho, "Increasing the growth and development of chili-pepper under three different shading condition in response to biofertilizers application," *Agrivita*, vol. 43, no. 1, pp. 198–208, 2021, doi: 10.17503/agrivita.v43i1.2833.
- [22] S. D. Thennakoon, K. A. Renuka, M. G. T. S. Amarasekara, and J. A. M. H. Jayawardhane, "Effect of foliar application of manganese, zinc and copper on growth and yield of chilli (*Capsicum annum L.*)," *Resour. Environ.*, vol. 10, no. 3, pp. 41–45, 2020, doi:10.5923/j.re.20201003.01.
- [23] N. H. Ikhsani, M. F. Rahmadana, and . Sahyar, "Analysis of factors affecting farmer revenues in the horticultureAgriculture sector in Pematang Silimakuta district of Simalungun regency: Case study on chili farmer income," in *Unimed International Conference on Economics Education and Social Science (UNICEES)*, 2020, pp. 512–516. doi: 10.5220/0009504305120516.
- [24] R. Purwasih, N. I. Bahtera, and Yulia, "An estimation of technical efficiency of red chili pepper's growers in Central Bangka," *Indones. J. Agric. Res.*, vol. 3, no. 1, pp. 31–39, 2020, doi:10.32734/injar.v3i1.3822.
- [25] Suminah, D. Padmaningrum, E. Widiyanti, B. W. Utami, and H. Ihsaniyati, "Chili farmers' behavior in developing chili agribusiness in Central Java," in *IOP Conference Series: Earth and Environmental Science*, 2021, pp. 1–10. doi: 10.1088/1755-1315/637/1/012050.
- [26] Atman, C. Indrawanto, Yuniarti, Y. A. Dewi, and F. Hendrawan, "Increasing productivity of red chilies using proligea cultivation technology and high yielding varieties," in *IOP Conference Series: Earth and Environmental Science*, 2021, pp. 1–6. doi: 10.1088/1755-1315/782/4/042016.
- [27] S. Tobing, T. Sipahutar, S. Simatupang, M. A. Girsang, and Nurfaida, "Improvement of the chili technology package for multiple production of red chili in Karo District," in *IOP Conference Series: Earth and Environmental Science*, 2021, pp. 1–11. doi: 10.1088/1755-1315/807/4/042028.
- [28] B. H. Manaswi *et al.*, "Impact of farmer producer organization on organic chilli production in Telangana, India," *Indian J. Tradit. Knowl.*, vol. 19, no. 1, pp. 33–43, 2020, doi:10.56042/ijtk.v19i1.30839.
- [29] A. Setyadi, A. Setiadi, and T. Ekowati, "Analisis faktor-faktor produksi yang mempengaruhi produksi cabai merah keriting (*Capsicum annum L.*) di Kecamatan Sumowono Kabupaten Semarang," *J. Ekon. Pertan. dan* vol. 4, no. 4, pp. 850–869, 2020, [Online]. Available: <http://eprints.undip.ac.id/79138/>
- [30] W. Setiawati, A. Hasyim, B. K. Udiarto, and A. Hudayya, "Pengaruh Magnesium, Boron, dan Pupuk Hayati terhadap Produktivitas Cabai serta Serangan Hama dan Penyakit (Effect of Magnesium, Boron, and Biofertilizers on Chili Pepper Productivity and Impact of Pests and Diseases)," *J. Hortik.*, vol. 30, no. 1, p. 65, 2020, doi:10.21082/jhort.v30n1.2020.p65-74.
- [31] W. Handayati, Baswarsiyati, Handoko, D. Sihombing, R. U. Fitria, and D. W. Astuti, "Study on improvement of red chili pepper (*Capsicum annum L.*) cultivation technology," in *IOP Conference Series: Earth and Environmental Science*, 2021, pp. 1–9. doi: 10.1088/1755-1315/672/1/012013.
- [32] N. Ashoka *et al.*, "Dynamics of Chilli (*Capsicum annum L.*) Production in Karnataka: An Economic Analysis," *Indian J. Econ. Dev.*, vol. 18, no. 2, pp. 374–380, 2022, doi: 10.35716/IJED/22073.