

DAFTAR PUSTAKA

- Agustin, N. (2022). Pengaruh Priming Terhadap Perkecambahan Benih Jagung (*Zea Mays L.*) Pada Kondisi Media Cekaman Aluminium. *Skripsi*. Universitas Lampung.
- Agustiansyah, P. B., Timotiwu, E. Pramono dan Maryeta, M. (2021a). Pengaruh Priming pada Vigor Benih Cabai (*Capsicum annuum L.*) yang Dikecambahkan pada Kondisi Cekaman Aluminium. *Jurnal Penelitian Terapan* 21 (3): 204-211. <http://dx.doi.org/10.25181/jppt.v21i3.2133>
- Agustiansyah, P. B., Timotiwu, dan Lutfiah, N. (2021b). Efek Priming terhadap Vigor Benih Kedelai (*Glycine max (L.) Merril.*) yang Dikecambahkan pada Media dengan Cekaman Aluminium. *Jurnal Agro*, 8(2), 178-187. <https://doi.org/10.15575/13458>.
- Agustiansyah, P. B., Timotiwu, dan E. Pramono (2022). Pengaruh Priming pada Benih Cabai yang Sudah Kedaluwarsa dan Belum Kedaluwarsa yang Disemai pada Media Tanah Masam. *Jurnal Agrotek Tropika* 10(2): 211-217. <http://dx.doi.org/10.23960/jat.v10i2.5520>
- Ahmad, A., Aslam, Z., Javed, T., Hussain, S., Raza, A., Shabbir, R., ... & Tauseef, M. (2022). Screening of wheat (*Triticum aestivum L.*) genotypes for drought tolerance through agronomic and physiological response. *Agronomy*, 12(2), 287. <https://doi.org/10.3390/agronomy12020287>
- Ahmadi, K., Omidi, H., & Soltani, E. (2023). Efficacy of KNO₃ and priming duration for improving germination, seedling growth, and antioxidant enzymes of Keluss (*Kelussia odoratissima* Mozaff). *Acta Ecologica Sinica*, 43(6), 1120-1128.
- Ali, L.G., Nulit, R., Ibrahim, M.H. (2021). Efficacy of KNO₃, SiO₂ and SA priming for improving emergence, seedling growth and antioxidant enzymes of rice (*Oryza sativa*), under drought. *Sci Rep* 11, 3864 <https://doi.org/10.1038/s41598-021-83434-3>
- Ali, M., Javed, T., Mauro, R.P., Shabbir, R., Afzal, I., & Yousef, A. F. (2020). Effect of Seed Priming with Potassium Nitrate on the Performance of Tomato. *Agriculture*, 10(11), 498. <https://doi.org/10.3390/agriculture10110498>
- Armita, D., & Alawiyatun, N. A. W. (2020). Studi pertumbuhan dan aktivitas enzim antioksidan pada kultur in vitro tomat akibat cekaman salinitas. *Plantropica: Journal of Agricultural Science*, 5(1), 64-73. <https://doi.org/10.21776/ub.Jpt.2020.005.1.8>

- Azani, F. K., Hakimi, R., & Hidayat, R. (2024). Trading Analysis Of The Kopay Chili. *Jurnal Agribisains*, 10(1), 73-8. <https://doi.org/10.30997/jagi.v10i1.10218>.
- Bibi, R., Elahi, N.N., Danish, S. (2024). Enhancing germination and growth of canola (*Brassica napus L.*) through hydropriming and NaCl priming. *Sci Rep* 14, 14026. <https://doi.org/10.1038/s41598-024-63948-2>
- Cahyono, O. (2019). Pengaruh Cekaman Kekeringanpada Pertumbuhan dan Hasil Beberapa Varietas Kedelai (*Glycine Max L Merr*) Lokal. *Jurnal Ilmiah Agrineca*, 19(1), 63-73.
- Chen, P., & Lott, J. N. (1992). Studies of Capsicum annuum seeds: structure, storage reserves, and mineral nutrients. *Canadian journal of botany*, 70(3), 518-529.
- Choi, J.Y., Ju, Y.H., Nakamichi, A., Cho, S.W., Woo, S.H., & Sakagami, J.I. (2024). Effect of Seed Hydropriming on the Elongation of Plumule and Radicle During the Germination Process and Changes in Enzyme Activity Under Water-Deficient Conditions. *Plants*, 13(24), 3537. <https://doi.org/10.3390/plants13243537>
- Dewi, S. M., Yuwariah, Y., Qosim, W. A., & Ruswandi, D. (2019). Pengaruh cekaman kekeringan terhadap hasil dan sensitivitas tiga genotip jawawut. *Jurnal Kultivasi* Vol. 18 (3).
- Ediwirman, E., Salfiati, S., & Putra, O. (2023). West Sumatra local chili genotype appearance test. *Jurnal Agrotek Ummat*, 10(3), 251-260. <http://dx.doi.org/10.31764/jau.v10i3.15982>
- El-Sanatawy, A. M., Ash-Shormillesy, S. M. A. I., Qabil, N., Awad, M. F., & Mansour, E. (2021). Seed Halo-Priming Improves Seedling Vigor, Grain Yield, and Water Use Efficiency of Maize under Varying Irrigation Regimes. *Water*, 13(15), 2115. <https://doi.org/10.3390/w13152115>
- Fahad, S., Bajwa, A. A., Nazir, U., Anjum, S. A., Farooq, A., Zohaib, A., S, Sadia., W, Nasim., S, Adkins., & Huang, J. (2017). Crop production under drought and heat stress: plant responses and management options. *Frontiers in plant science*, 8, 1147. <https://doi.org/10.3389/fpls.2017.01147>
- Fatikhasari, Z., Lailaty, I. Q., Sartika, D & Ubaidi, M. A (2022). Viabilitas dan Vigor Benih Kacang Tanah (*Arachis hypogaea L.*), Kacang Hijau (*Vigna radiata* (L.) R. Wilczek), dan Jagung (*Zea mays L.*) pada Temperatur dan Tekanan Osmotik Berbeda. *Jurnal Ilmu Pertanian Indonesia (JIP)* 27 (1): 7–17. DOI: 10.18343/jipi.27.1.7
- Fitri, F., & Alang, H. (2020). Analisis Aktivitas Enzim Antioksidan Katalase dan Peroksida. *Celebes Biodiversitas*, 3(1), 12-16.

- Gharibi, S., Tabatabaei, B. E. S., Saeidi, G., & Goli, S. A. H. (2016). Effect of drought stress on total phenolic, lipid peroxidation, and antioxidant activity of Achillea species. *Applied biochemistry and biotechnology*, 178, 796-809. <https://link.springer.com/article/10.1007/s12010-015-1909-3>
- Gour, T. R, Lal., M, Heikruijam., A, Gupta., V, Singh., A, Vashishtha., L. K, Agarwal., R, Kumar., S. P. K, Chetri., K, Sharma. (2022). Halopriming: Sustainable Approach for Abiotic Stress Management in Crops. In: Roy, S., Mathur, P., Chakraborty, A.P., Saha, S.P. *Plant Stress: Challenges and Management in the New Decade. Advances in Science, Technology & Innovation*. Springer, Cham. <http://dx.doi.org/10.13005/bbra/3133>
- Habibi, N., Terada, N., Sanada, A., & Koshio, K. (2024). *Alleviating salt stress in tomatoes through seed priming with polyethylene glycol and sodium chloride combination*. *Stresses* 4 (2): 210–224.
- Haerani, N., Sofyan, B., Giono, R. W. Herwati, A., & Haerul. (2022). Uji Efektifitas Halopriming NaCl terhadap Perbaikan Viabilitas Benih dan Toleransi Kacang Hijau pada Cekaman Salinitas. *Agrovital: Jurnal Ilmu Pertanian*, 7 (2).
- Hardiyanto., Devy, N., Yulianti., & Agisimanto, D. (2023). Seed Priming of Stored Seeds on Seed Germination, Vegetative Performance, Flowering, and Proline Content in Chili Under Water Stress Condition. In *IOP Cobference Series: Earth and Enviromental Science* (vol. 1287, No1)
- Hagroo, R. P., & Johal, N. (2019). Effect of priming on physiological seed quality in aged seeds of hot pepper (*Capsicum annuum* L.). *Journal of Pharmacognosy and Phytochemistry*, 8 (1): 545–552.
- Hasanah, N., Bayu, E. S., & Kardhinata, E. H. (2020). Pengaruh cekaman kekeringan terhadap morfologi akar beberapa genotipe padi beras merah (*Oryza Sativa L.*) pada fase vegetatif. *Jurnal Online Agroekoteknologi*, 8(2), 74-79. DOI: 10.32734/jaet
- Hasara, Y. A. K., Sugathadasa, M. V. U. M., Indurugalla, I. A. Y. R., Manimekala, D. G. H. D. S. D., Galahitigama, H., & Dissanayake, D. O. (2024). Sodium Chloride Priming Improves Seed Germination and Initial Growth of Chili (*Capsicum annuum* L.). *Journal of Agro-Technology and Rural Sciences*, 4(1). DOI: <https://doi.org/10.4038/atrsv4i1.57>
- Hussain, M., Farooq, M., dan Lee, D. J. (2017). Evaluating the role of seed priming in improving drought tolerance of pigmented and non-pigmented rice. *Journal of Agronomy and Crop Science*, 203(4), 269-276.
- Idrus, H. A., & Fuadiyah, S. (2021, September). Uji coba imbibisi pada kacang kedelai (*Glycine max*) dan kacang hijau (*Vigna radiata*). In *Prosiding Seminar Nasional Biologi* (Vol. 1, No. 1, pp. 710-716).

- International Seed Testing Association (ISTA). 2010. Seed Science and Technology. International rules for seed testing. Zurich: International Seed Testing Association.
- Jayantie, G., Yunus, A., Pujiasmanto, B., & Widiyastuti, Y. (2017). Pertumbuhan dan Kandungan Asam Oleanolat Rumput Mutiara (*Hedyotis corymbosa*) pada Berbagai Dosis Pupuk Kandang Sapi dan Pupuk Organik Cair. *Agrotechnology Research Journal*, 1(2), 13-18. <https://doi.org/10.20961/agrotechresj.v1i2.18880>.
- Joshi, R. (2018). Role of enzymes in seed germination. *International Journal of Creative Research Thoughts*, 6(2), 1481-1485.
- Junglee, S., Urban, L., Sallanon, H., & Lopez-Lauri, F. 2014. Optimized Assay for Hydrogen Peroxide Determination in Plant Tissue Using Potassium Iodide. *Am. J. Analyt. Chem.* 5, 730–736. 10.4236/ajac.2014.511081
- Kalee, H. H. H. A., & Ali, A. H. (2024). Effect of Potassium Nitrate on Seed Priming for Wheat Cultivars (*Triticum aestivum* L.). *Agricultural Sciences (KUJAS)*, 15(2).
- Kapoor, D., Bhardwaj, S., Landi, M., Sharma, A., Ramakrishnan, M &Sharma, A. Dampak Kekeringan pada Metabolisme Tanaman: Cara Memanfaatkan Mekanisme Toleransi untuk Meningkatkan Produksi Tanaman. *Applied Sciences*. (2020). 10(16):5692. <https://doi.org/10.3390/app10165692>
- Khan, M. B., Hussain, M., Raza, A., Farooq, S., & Jabran, K. (2015). Seed priming with CaCl₂ and ridge planting for improved drought resistance in maize. *Turkish Journal of Agriculture and Forestry*, 39(2), 193-203. <https://doi.org/10.3906/tar-1405-39>
- Kim, K. H and Lee, B. M. (2023). Effects of Climate Change and Drought Tolerance on Maize Growth. *Plants (Basel)*. 12(20):3548. <https://doi.org/10.3390/plants12203548>
- Kumari, P dan Kumari, C., (2017). "*Erythrina variegata* L." The coral tree: A Review. *J. Med. Sci. Clin. Res.*, 5 (8): 26705-26715.
- Kurmawat, K. R., & Sharma, N. K. (2018). Effect of drought stress on plants growth. *Popular Kheti*, 6(2), 239-241.
- Laili, J. (2022). Pengaruh Aerasi dan Konsentrasi KNO₃ Pada Priming Benih Terong (*Solanum melongena* L.) terhadap Mutu Fisiologis Benih dan Pertumbuhan Vegetatif Bibit. *Skripsi*. Politeknik Negeri Jember.
- Lal, R. (2016). *Tenets of soil and landscape restoration*. In: Chabay I, Frick M, Helgeson J (eds) *Land restoration – reclaiming landscapes for a sustainable future*. Elsevier Academic Press, Waltham, pp. 79–96.
- Lemmens, E., Deleu, L. J., De Brier, N., De Man, W. L., De Proft, M., Prinsen, E., & Delcour, J. A. (2019). The impact of hydro-priming and osmo-priming on

- seedling characteristics, plant hormone concentrations, activity of selected hydrolytic enzymes, and cell wall and phytate hydrolysis in sprouted wheat (*Triticum aestivum L.*). *ACS omega*, 4(26), 22089-22100.
- Mahardika, Y. H., & Simanjuntak, B. H. (2022). Pemberian Berbagai Level Air dan Pengaruhnya Pada Pertumbuhan dan Hasil Tanaman Kedelai (*Glycine max (L) Merr*) Varietas Grobogan. *Vegetalika*, 11(4), 266-279.
- Manurung, H., Kustiawan, W., & Kusuma, I. W. (2019). The Effect of Drought Stress on Growth and Total Flavonoid Content of Tabat Barito Plant (*Ficus deltoidea Jack*). *Jurnal Hortikultura Indonesia (JHI)*, 10(1), 55-62. DOI: <http://dx.doi.org/10.29244/jhi.10.1.55-62>
- Maphalaphathwa, M & Nciizah, A. (2025). Nutrient Seed Priming Effects on Water Stress Tolerance and Nutrient Uptake of Chilies (*Capsicum annuum L.*). *Agronomy* 15(4):930. <http://dx.doi.org/10.3390/agronomy15040930>.
- Marthandan, V., R, Geetha., Kumutha., V, G, Renganathan., A, Karthikeyan., & J, Ramalingam. (2020). Seed Priming: A Feasible Strategy to Enhance Drought Tolerance in Crop Plants. *Int J Mol Sci*, 4;21(21):8258. <https://doi.org/10.3390/ijms21218258>.
- Melta, A. A., Yulianty, Y., Agustrina, R., Setiawan, W. A., Suratman, S., & Chrisnawati, L. (2022). Pertumbuhan Benih Cabai (*Capsicum annuum L.*) dengan Induksi Medan Magnet 0, 2 mT dan Infeksi *Fusarium oxysporum*. *Biota: Jurnal Ilmiah Ilmu-Ilmu Hayati*, 151-159. <https://doi.org/10.24002/biota.v7i2.4731>
- Mu, Y., Li, Y., Zhang, Y., Guo, X., Song, S. K., Huang, Z & Nie, L. (2023). A comparative study on the role of conventional, chemical and nanopriming for better salt tolerance during seed germination of direct seeding rice. *Journal of Integrative Agriculture*. <https://doi.org/10.1016/j.jia.2023.12.013>.
- Mudhor, M. A., Dewanti, P., Handoyo, T., & Ratnasari, T. (2022). Pengaruh cekaman kekeringan terhadap pertumbuhan dan produksi tanaman padi hitam varietas jeliteng. *Agrikultura*, 33(3), 247-256.
- Nawaz, F., Naeem, M., Akram, A., Ashraf, M. Y., Ahmad, K. S., Zulfiqar, B & Anwar, I. (2017). Seed priming with KNO₃ mediates biochemical processes to inhibit lead toxicity in maize (*Zea mays L.*). *Journal of the Science of Food and Agriculture*, 97(14), 4780-4789.
- Nazirah, L. (2018). *Teknologi Budidaya Padi Toleran Kekeringan*. CV. Sefa Bumi Persada, Aceh.
- Nguyen, T. T. Q., Trinh, L. T. H., Pham, H. B. V., Le, T. V., Phung, T. K. H., Lee, S. H., & Cheong, J. J. (2020). Evaluation of proline, soluble sugar and ABA content in soybean *Glycine max (L.)* under drought stress memory. *AIMS Bioengineering*, 7(3).
- Noli, Z. A., & Labukti, H. V. (2022). Pengaruh Ekstrak Paku Resam (*Gleichenia linearis*) sebagai Biostimulan terhadap Pertumbuhan dan Hasil Cabai Keriting

(*Capsicum annuum* L.) Kultivar Kopay. *Agro Bali: Agricultural Journal*, 5(3), 492-497. <https://doi.org/10.37637/ab.v5i3.999>

Novanursandy, N. B., & Rachmawati, D. (2023). Pengaruh Osmopriming Benih terhadap Perkecambahan dan Pertumbuhan Tanaman Cabai Rawit (*Capsicum frutescens* L.) pada Cekaman Kekeringan. *Bioscientist: Jurnal Ilmiah Biologi*, 11(2), 1001-1016.

Nugraheni, W. 2010. Variasi Pertumbuhan, kandungan Prolin, an Aktivitas Nitrat Reduktase Tanaman Ganyong (*Canna edulis* Ker.) pada Ketersediaan Air yang Berbeda. *Skripsi*. Universitas Sebelas Maret. Surakarta.

Nurmalasari, I.R. (2018). Kandungan asam amino prolin dua varietas padi hitam pada kondisi cekaman kekeringan. *Agrotech Science Journal*. 4: 29–44. <http://dx.doi.org/10.21111/agrotech.v3i1.1898>

Nurjannati, K. (2017) Efek Perlakuan Priming Terhadap Performa Tanaman Cabai (*Capsicum annuum* L.) pada Kondisi Stres Air. *Skripsi*. Progam Studi Biologi Jurusan Pendidikan Biologi Fakultas Matematika Dan Ilmu Pengetahuan Alam Universitas Negeri Yogyakarta.

Parwata, I. G. M. A., Santoso, B. B., & Soemeinaboedhy, I. N. (2017). Pertumbuhan dan Distribusi Akar Tanaman Muda Beberapa Genotipe Unggul Jarak Pagar (*Jatropha curcas* L.). *Jurnal Sains Teknologi & Lingkungan*, 3(2), 9-17. <https://doi.org/10.29303/jstl.v3i2.24>

Poudel, S., Paudel, S., Rijal, B., Shrestha, A., Kafle, A., & Blon, N. (2024). Effects of Halopriming and Hydropriming on Seed Germination and Seedling Emergence of Chilli (*Capsicum frutescens*). *Journal of Agriculture and Resource Management*, 1, 232-244.

Pradhan, V., Rai, P. K., Bara, M. B., & Srivastav, D. K. (2017). Influence of halopriming and organic priming on germination and seed vigour in blackgram (*Vigna mungo* L.) Seeds. *Journal of Pharmacognosy and Phytochemistry* 6(4): 537-540.

Pratiwi, Z. D. A. (2024). Peningkatan Mutu Benih Dan Pertumbuhan Vegetatif Semangka (*Citrullus Lanatus* L.) Kedaluwarsa Melalui Priming Dengan Beberapa Sumber Zpt Alami. *Skripsi*. Politeknik Negeri Jember.

Purwestri, Y. A., Nurbaiti, S., Putri, S. P. M., Wahyuni, I. M., Yulyani, S. R., Sebastian, A., ... & Yamaguchi, N. (2023). Seed halopriming: a promising strategy to induce salt tolerance in Indonesian pigmented rice. *Plants*, 12(15), 2879.

Rachmawati, D dan S. P. Aisy. (2022). Respon Pertumbuhan Tanaman Cabai Rawit (*Capsicum frutescens* L.) terhadap Perlakuan Priming PEG dalam Mengatasi Cekaman Salinitas. *Bioscientist:Jurnal Ilmiah Biologi* Vol. 10, no. 2: 868-880. <http://dx.doi.org/10.33394/bioscientist.v10i2.6122>

- Rehman, M. U., Liu, J., Nijabat, A. (2024). Seed priming with potassium nitrate alleviates the high temperature stress by modulating growth and antioxidant potential in carrot seeds and seedlings. *BMC Plant Biol* 24, 606. <https://doi.org/10.1186/s12870-024-05292-1>
- Robledo, D.A.R. (2020) Effects of Halopriming on Seed Germination and Seedling Emergence of *Capsicum frutescens*. *J Bot Res* 3(1):114-118. DOI: 10.36959/771/567
- Salehi-Lisar, S. Y., & Bakhshayeshan-Agdam, H. (2016). Drought stress in plants: causes, consequences, and tolerance. *Drought stress tolerance in plants, Vol 1: physiology and biochemistry*, 1-16. <http://dx.doi.org/10.1007/978-3-319-28899-4>
- Savvides, A., S, Ali., Mark, T., & F, Fotopoulos. (2016). Chemical Priming of Plants Against Multiple Abiotic Stresses: Mission Possible. *Trends in Plant Science*, 21(4), 329-340. <https://doi.org/10.1016/j.tplants.2015.11.003>
- Samota, M. K., Sasi, M., & Singh, A. (2017). Impact of seed priming on proline content and antioxidant enzymes to mitigate drought stress in rice genotype. *Int J Curr Microbiol App Sci*, 6(5), 2459-2466.
- Shohani, F., Fazeli, A., & Sarghein, S. H. (2023). The Effect of Silicon Application and Salicylic Acid on Enzymatic and Non-Enzymatic Reactions of *Scrophularia striata* L. Under Drought Stress. *Scientia Horticulture*, 319(1), 1-11. <https://doi.org/10.1016/j.scienta.2023.112143>
- Syamsia, A Idhan, Noerfitryani, M Nadir, Reta, and M Kadir. (2018). Paddy chlorophyll concentrations in drought stress condition and endophytic fungi application. *IOP Conf. Series: Earth And Environmental Science* (Vol. 156, p. 012040). IOP Publishing, Vancouver.
- Sher, A., Sarwar, T., Nawaz, A., Ijaz, M., Sattar, A., & Ahmad, S. (2019). Priming and Pretreatment of Seed and Seedlings. https://doi.org/10.1007/978-981-13-8625-1_1
- Silmy, U., B, Suroso & I, Wijaya. (2023). Respon Benih Jagung (*Zea mays* L.) Kadaluarsa terhadap Invigorasi dengan GA₃ dan KNO₃. *Agrika*, 17 (2): 257. <http://dx.doi.org/10.31328/ja.v17i2.4827>
- Tani, E., Chronopoulou E.G., Labrou, N.E., Sarri, E., Goufa, M., Vaharidi, X., Tornesaki, A., Psychogiou, M., Bebeli P.J., dan Abraham, E.M. (2019). Growth, Physiological, Biochemical, and Transcriptional Responses to Drought Stress in Seedlings of *Medicago sativa* L., *Medicago arborea* L. and Their Hybrid (Alborea) *Agronomy*. 9:38. doi: 10.3390/agronomy9010038.
- Tolrà, R., González-Cobo, C., Corrales, I., Padilla, R., & Llugany, M. (2025). Seed Halopriming as an Effective Strategy to Enhance Salt Tolerance in *Cakile*

- maritima: Activation of Antioxidant and Genetic Responses. *Antioxidants*, 14(3), 353.
- Vaktabhai, C. K., S, Kumar., & C, S, Kumar. (2017). Seedling invigouration by halo priming in tomato against salt stress. *Journal of Pharmacognosy and Phytochemistry*, 6(6), 716-722.
- Wang, X., Li, Q., Xie, J., Huang, M., Cai, J., Zhou, Q., Dai, T dan Dong, J. (2017). Abscisic acid and jasmonic acid are involved in drought priming-induced tolerance to drought in wheat. *The Crop Journal* 9(1):120-132 <https://doi.org/10.1016/j.cj.2020.06.002>.
- Waqas, M., N. E, Korres., M. D, Khan., A, Nizami., F, Deeba., I, Ali & H, Hussain. (2019). Advances in the Concept and Methods of Seed Priming. In: Hasanuzzaman, M., Fotopoulos, V. (eds) Priming and Pretreatment of Seeds and Seedlings. *Springer, Singapore*. https://doi.org/10.1007/978-981-13-8625-1_2
- Xu, L., Hao, J., Lv, M., Liu, P., Ge, Q., Zhang, S., Yang, J., Niu, H., Wang, Y., & Xue, Y. (2024). Sebuah studi asosiasi genom secara luas mengidentifikasi gen yang terkait dengan metabolisme lilin kutikula pada jagung. *Plant Physiol*, 194 :2616–2630. <https://doi.org/10.1093/plphys/kiae007>.
- Yama, D. I dan Kartiko, H. (2019). Pertumbuhan dan Kandungan Klorofil Pakcoy (*Brassica rappa* L) pada Beberapa Konsentrasi Ab Mix dengan Sistem Wick. *Jurnal Teknologi*, 12 (1). <https://doi.org/10.24853/jurtek.12.1.21-30>
- Yan, M (2015) Seed priming stimulate germination and early seedling growth of Chinese cabbage under drought stress. *S Afr J Bot* 99:88– 92.
- Yuniati, N., Kusumiyati., Mubarok, S., & Nurhadi, B. N. (2023). Germination Performance and Seedling Characteristics of Chili Pepper After Seed Priming with Leaf Extract of Moringa Oleifera. *Agronomy Research* 21(S1), 410–422. <https://doi.org/10.15159/AR.23.004>
- Zhang F, Yu J, Johnston CR, Wang Y, Zhu K, Lu F, Zhang Z, Zou J. (2015). Seed Priming with Polyethylene Glycol Induces Physiological Changes in Sorghum (*Sorghum bicolor* L. Moench) Seedlings under Suboptimal Soil Moisture Environments. *PLoS One*. Oct 15;10(10):e0140620. doi: 10.1371/journal.pone.0140620.
- Zulueta-Rodríguez, R., Hernández-Montiel, L.G., Murillo-Amador, B., Rueda-Puente, E.O., Capistrán, L.L., Diéguez, E.T., Cordoba, M. (2015). *Effect of Hydropriming and Biopriming on Seed Germination and Growth of Two Mexican Fir Tree Species in Danger of Extinction*. *Forests* 6, 3109-3122.