

DAFTAR PUSTAKA

- Abdel, L.A.A. & Tran, L.S.P. 2016. Impacts of priming with silicon on the growth and tolerance of maize plants to alkaline stress. *Frontiers in Plant Science*, 7(243): 1-10.
- Abid, M., Hakeem, A., Shao, Y., Liu, Y. Zahoor, R., Fan, Y., Suyu, J., Karim, S.T.A., Tian, Z., Jiang, D., Snider, J.L. & Dai, T. 2018. Seed *osmopriming* invokes stress memory against post-germinative drought stress in wheat (*Triticum aestivum* L.). *Environmental and Experimental Botany*, 145: 12-20.
- Adebsi, M.A., Kehinder, T.O., Abdul-Rafiu, M.A., Esuruoso, O.A., Oni, O.D. & Egbeleye, D. 2015. Effect of seed invigoration by *osmopriming* on seed quality parameters in three *Capsicum species* under ambient humid conditions. *Nigeria Agricultural Journal*, 46(1): 183-191.
- Agustiansah., Timotiwu, P.B. & Lutfiah, N. 2021. Efek *priming* terhadap vigor benih kedelai (*Glycine max* (L.) Merrill.) yang dikecambahkan pada media dengan cekaman aluminium. *Jurnal Agro*, 8(2): 178- 187.
- Agustina, S., Widodo, P. & Hidayah, H.A. 2014. Analisis fenetik kultivar cabai besar *Capsicum annum* L. dan cabai kecil *Capsicum frutescens* L. *Scripta Biologica*, 1(1): 117-125.
- Agustini, N.W.S. 2017. Kemampuan pigmen karoten dan xantofil mikroalga *Porphyridium crunetum* sebagai antioksidan pada domba. *Informatika Pertanian*, 26(1): 1-12.
- Ahmad, F., Kamal, A., Singh, A., Ashfaq, F., Alamri, S., Siddiqui, M.H. & Khan, M.I.R. 2021. Seed priming with gibberellic acid induces high salinity tolerance in *Pisum sativum* through antioxidants, secondary metabolites and up-regulation of antiporter genes. *Plant Biol*, 23: 113-121.
- Ai, N.S. & Banyo, Y. 2011. Konsentrasi klorofil daun sebagai indikator kekurangan air pada tanaman. *Jurnal Ilmiah Sainsi*, 11(2): 166-173.
- Ai, N.S. & Torey, P. 2013. Karakter morfologi akar sebagai indikator kekurangan air pada tanaman. *Jurnal Bioslogos*, 3(1): 31-39.
- Aisy, S.P. & Rachmawati, D. 2022. Respons pertumbuhan tanaman cabai rawit (*Capsicum frutescens* L.) terhadap perlakuan *priming* PEG dalam mengatasi cekaman salinitas. *Jurnal Ilmiah Biologi*, 10(2): 868-880.
- Alam, A., Ullah, H., Cha-um, S., Tisarum, R. & Datta, A. 2021. Effect of seed priming with potassium nitrate on growth, fruit yield, quality and water productivity of cantaloupe under water-deficit stress. *Scientia Horticulturae*, 288: 1-10.

- Alam, M.M., Nahar, K., Hasanuzzman, M. & Fujita, M. 2014. Exogenous jasmonic acid modulates the physiology, antioxidant defense and glyoxalase systems in imparting drought stress tolerance in different *Brassica* species. *Plant Biotechnology Reports*, 8: 279-293.
- Alam, M.U., Fujita, M., Nahar, K., Rahman, A., Anee, T.I., Masud, A.A.C., Amin, A.M.K.R. & Hasanuzzaman, M. 2022. Seed priming upregulates antioxidant defense and glyoxalase systems to conferring simulated drought tolerance in wheat seedlings. *Plant Stress*, 6: 1-10.
- Ali, L.G., Nulit, R., Ibrahim, M.H. & Yien, C.Y.S. 2021. Efficacy of KNO₃, SiO₂, and SA priming for improving emergence, seedling growth and antioxidant enzymes of rice (*Oryza sativa*) under drought. *Scientific Reports*, 22: 1-11.
- Ali, Q., Daud, M., Haider, M.Z., Ali, S., Rizwan, M., Aslam, N., Noman, A., Iqbal, N., Shahzad, F., Deebe, F. 2017. Seed priming by sodium nitroprusside improves salt tolerance in wheat (*Triticum aestivum* L.) by enhancing physiological and biochemical parameters. *Plant Physiology Biochemistry*, 119: 50-58.
- Anggraini, N., Faridah, E. & Indrioko, S. 2015. Pengaruh cekaman kekeringan terhadap perilaku fisiologis dan pertumbuhan bibit black locust (*Robinia pseudoacacia*). *Jurnal Ilmu Kesehatan*, 9(1): 40-56.
- Anggun., Supriyono. & Syamsiyah, J. 2017. Pengaruh jarak tanam dan pupuk N, P, K terhadap pertumbuhan dan hasil garut (*Maranta arundinacea* L.). *Agrotech Research Journal*, 1(2): 33-38.
- Assagaf, S.A.R. 2017. Pengaruh sistem jarak tanam dan pemberian EM-4 terhadap pertumbuhan dan produksi tanaman cabai rawit (*Capsicum frutescens* L.). *Jurnal Ilmiah Agribisnis dan Perikanan*, 10(2): 65-79.
- Aswathi, K.P.R., Kalaji, H.M. & Puthur, J.T. 2022. Seed priming of plants aiding in drought stress tolerance and faster recovery: a review. *Plant Growth Regulation*, 97: 235-253.
- Baig, K.K., Ara, N., Ali, S., Khan, B.P., Wahab, A. & Rabbani, U. 2020. Effect of seed priming on bitter melon with different sources of phosphorus at various soaking durations. *Pure and Applied Biology*, 9(1): 80-90.
- Darmawan., Yusuf, M. & Syahrudin, I. 2015. Pengaruh berbagai media tanam terhadap pertumbuhan bibit tanaman kakao (*Theobromacacao* L.). *Jurnal Agrolantae*, 4(1): 13-18.
- Darmawan, A.C., Respatijarti. & Soetopo, L. 2014. Pengaruh tingkat kemasakan benih terhadap pertumbuhan dan produksi cabai rawit (*Capsicum frutescens* L.) varietas comexio. *Jurnal Produksi Tanaman*, 2(4): 339-346.

- Davis., Edward, M., Croteau. & Rodney. 2000. Cyclization enzymes in the biosynthesis of monoterpenes, sesquiterpenes, and diterpenes. *Biosynthesis. Topics in Current Chemistry*. Vol. 209. Pp. 53-95.
- El-Saidy, A.E.A., Farouk, S., El-Ghany, H.M.A. 2011. Evaluation of different seed priming on seedling growth, yield, and quality components in two sunflower (*Helianthus annuus* L.) cultivars. *Trends Appl. Sci. Res*, 6: 977-991.
- Fathi, A. & Tari, D.B. 2016. Effect of drought stress and its mechanism in plants. *International Journal of Life Sciences*, 10(1): 1-6.
- Handoko, L.P., Variyana, Y. & Mahfud. 2017. Studi efektivitas ekstrak (*Capsaicin*) dari cabai (*Capsicum*) dengan metode MASE (*Microwave Assisted Soxhlet Extraction*). *Jurnal Teknik ITS*, 6(2): 384-386.
- Harjanti, R.A., Tohari. & Utami, S.N.H. 2014. Pengaruh takaran pupuk nitrogen dan silika terhadap pertumbuhan awal (*Saccharum officinarum* L.) pada inceptisol. *Vegetalika*, 3(2): 35-44.
- Hasanah, N., Bayu, E.S. & Kardhinata, E.H. 2020. Pengaruh cekaman kekeringan terhadap morfologi akar beberapa genotype padi beras merah (*Oryza sativa* L.) pada fase vegetatif. *Jurnal Online Agroteknologi*, 8(1): 50-56.
- Hasanah, N. & Fatmawati, S. 2022. Metabolit sekunder, metode ekstraksi, dan bioaktivitas cabai (*Capsicum*). *Akta Kimia Indonesia*, 7(1): 14-61.
- Jayantie, G., Yunus, A., Pujiasmanto, B. & Widyastuti, 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.
- Ji, K., Wang, Y., Sun, W., Lou, Q., Mei, H., Shen, S. & Chen, H. 2012. Drought-responsive mechanisms in rice genotypes with contrasting drought tolerance during reproductive stage. *Journal of Plant Physiology*, 169: 336-344.
- Ji, Y., Yue, L., Cao, X., Chen, F., Li, J., Zhang, J., Wang, C., Wang, Z. & Xing, B. 2023. Carbon dots promoted soybean photosynthesis and amino acid biosynthesis under drought stress: Reactive oxygen species scavenging and nitrogen metabolism. *Science of The Total Environment*, 856: 1-10.
- Jisha, K.C. & Puthur, J.T. 2016. Seed priming with beta-amino butyric acid improves abiotic stress tolerance in rice seedlings. *Rice Sci*, 23(5): 242-254.
- Junaidi & Ahmad, F. 2021. Pengaruh suhu perendaman terhadap pertumbuhan vigor biji kopi lampung (*Coffeacanephora*). *Jurnal Inovasi Penelitian*, 2(7): 1911-1916.

- Kaewduangta, W., Khaengkhan, P. & Uttaboon, P. 2016. Improved germination and vigour of sweet pepper (*Capsicum annuum* L.) seeds by hydro- and osmopriming. *Azarian Journal of Agriculture*, 3(4): 70-75.
- Kaliky, F. & Ohorella, S. 2011. Biomassa dan karbon di bawah permukaan tanah tegakan sengon (*Paraserianthes falcataria* L. Nielsen) pada lahan agroforestry. *Jurnal Agrohut*, 2(2): 110-118.
- Karim, M.D.R. & Rahman, M.A. 2015. Drought risk management for increased cereal production in Asian Least Developed Countries. *Weather and Climate Extremes*, 7: 24-35.
- Khan, A.Z., Shah, T., Khan, S., Rehman, A., Akbar, H., Muhammad, A. & Khalil, S.K. 2017. Influence of seed invigoration techniques on germination and seedling vigor of maize (*Zea mays* L.). *Cercet. Agron. Mold*, 3: 61-70.
- Khan, L.K., Shin, J.H., Jung, H.Y. & Lee, I.J. 2014. Regulations of capsaicin synthesis in *Capsicum annum* L. by using *Penicillium resedanum* LK6 during drought conditions. *Scientia Horticulturae*, 175: 167-173.
- Khan, M.I.R., Fatma, M., Per, T.S., Anjum, N.A. & Nafees, A. 2015. Salicylic acid-induced abiotic stress tolerance and underlying mechanisms in plants. *Frontiers in Plant Science*, 462: 1-17.
- Khan, M.N., Zhang, J., Luo, T., Liu, J., Rizwan, M., Fahad, S., Xu, Z. & Hu, L. 2019. Seed priming with melatonin coping drought stress in rapeseed by regulating reactive oxygen species detoxification: antioxidant defense system, osmotic adjustment, stomatal traits and chloroplast ultrastructure perseverance. *Industrial Crops & Products*, 140: 1-11.
- Krouma, A. 2010. Plant water relations and photosynthetic activity in three Tunisian chickpea (*Cicer arietinum* L.) genotypes subjected to drought. *Turkish Journal of Agriculture*, 34: 257-264.
- Lawendatu, O.P.G., Pontoh, J. & Kam, V.S. 2019. Analisis kandungan klorofil pada berbagai posisi daun dan anak daun aren (*Arrenga pinnata*). *Chem Prog*, 12(2): 67-72.
- Latifa, A. & Rachmawati, D. 2020. Pengaruh osmopriming benih terhadap pertumbuhan dan morfologi tanaman kangkong darat (*Ipomoea reptans* Poir) pada cekaman kekeringan. *Jurnal Agron Indonesia*, 42(2): 165-172.
- Lesilolo, M.K., Patty, J. & Tetty, N. 2012. Penggunaan desikan abu dan lama simpan terhadap kualitas benih jagung (*Zea mays* L.) pada penyimpanan ruang terbuka. *Agrologia*, 1(1): 51-59.

- Lutfiah, N., Agustiansyah. & Timotiwu, P.B. 2021. Pengaruh priming pada vigor benih kedelai (*Glycine max* [L] Merrill) yang dikecambahkan pada tanah masam. *Jurnal Agrotropika*, 20(2): 120-128.
- Manurung, H., Kustiawan, W., Kusuma, I.W. & Marjenah. 2019. Pengaruh cekaman kekeringan terhadap pertumbuhan dan kadar flavonoid total tumbuhan tabat barito (*Ficus deltoidei* Jack). *Jurnal Hortikultura Indonesia*, 10(1): 55-62.
- Matsushima, K.1., J.1 Sakagami. 2013. Effect od seed *hydropriming* on germination and seedling vigor during emergence of rice under different soil moisture conditions. *Am, J, Plant Sci*, 4: 1584-1593.
- Meher., Shivakrishna, P., Reddy, K.A. & Rao, D.M. 2018. Effect of PEG-6000 imposed drought stress on RNA content, relative water content (RWC), and chlorophyll content in peanut leaves and roots. *Saudi Journal of Biological Sciences*, 25: 285-289.
- Miftahudin., Putri, R.E. & Chikmawati, T. 2020. Vegetative morphophysiological responses of four rice cultivars to droughtstress. *Biodiversitas*, 21(4): 3727-3734.
- Mouradi, M., Bouizgaren, A., Farissi, M., Latrach, L., Qaddoury, A. & Ghoulam, C. 2016. Seed *osmopriming* improves plant growth, nodulatin, chlorophyll fluorescence and nutrient uptake in alfalfa(*Medicago sativa* L.)-rhizobia symbiosis under drought stress. *Scientia Horticulturae*, 213: 232-242.
- Mudhor, M.A., Dewanti, P., Handoyo, T. & Ratnasari, T. 2022. Pengaruh cekaman kekeringan terhadap pertumbuhan dan produksi tanaman padi hitam varietas jeliteng. *Jurnal Agrikultura*, 33(3): 247-256.
- Munira., Utami, K. & Nasir, M. 2019. Uji aktivitas antibakteri cabai rawithijau dan cabai rawit merah (*Capsicum frutescens* L.) serta kombinasinya terhadap bakteri *Staphylococcus aureus*. *Jurnal Bioleuser*, 3(1): 13-17.
- Nauly, D. 2016. Fluktuasi dan disparitas harga cabai di Indonesia. *Jurnal Agrosains dan Teknologi*, 1(1): 56-69.
- Nawaz, H., Hussain, N., Ahmed, N., Rehman, H. & Alam, J. 2021. Efficiency of seed bio-priming technique for healthy mugbean productivity under terminal drought stress. *Journal of Integrative Agriculture*, 20(1): 87-99.
- Nuraeni, I. & Rostinawati, T. 2018. Perkembangan produksi hasil metabolisme sekunder capsaicin dengan berbagai metode *in vitro*. *Farmaka*, 16(1): 231-239.

- Octaviani, T., Guntarti, A. & Susanti, H. 2014. Penetapan kadar B-karoten pada beberapa jenis cabe (Genus *Capsicum*) dengan metode spektrofotometri tampak. *Pharmaciana*, 4(2): 101-109.
- Osakabe, Y., Osakabe, K., Shinozaki, K. & Tran, L.S.P. 2014. Response of plants to water stress. *Frontiers in Plant Science*, 5(86): 1—8.
- Parinduri, L. & Parinduri, T. 2020. Konversi biomassa sebagai sumber energi terbarukan. *Journal of Electrical Technology*, 5(2): 88-92.
- Parwata, I.G.M.A., Santoso, B.B. & Soemeinaboedhy, I.N. 2017. Pertumbuhan dan distribusi akar tanaman muda beberapa genotype unggul jarak pagar (*Jatropha curcas* L.). *Jurnal Sains Teknologi & Lingkungan*, 3(2): 9-17.
- Purnama, A.M.S., Mutakin, J. & Nafi'ah, H.H. 2021. Pengaruh berbagai konsentrasi pupuk organik cair (POC) *Azolla pinnata* dan jarak tanam terhadap pertumbuhan dan hasil tanaman sawi hijau (*Brassica juncea* L.). *Journal of Agrotechnonogy and Science*, 6(1): 65-77.
- Putri, K.P. & Pramono, A. 2013. Perkembangan bunga, buah, dan keberhasilan reproduksi jenis saga (*Adenanthera pavonine* L.). *Jurnal Penelitian Hutan Tanaman*, 10(3): 147-154.
- Rachmawati, D., Aisy, S.P. & Novanursandy, N.B. 2016. Effect of seed priming on growth and physiological responses of chili pepper (*Capsicum frutescens* L.) under salinity stress. *Esarth and Environtment Science*, 1165: 1-8.
- Raj, A.B. & Raj, S.K. 2019. Seed priming: an approach towards agricultural sustainability. *Journal of Applied and Natural Science*, 11(1): 227-234.
- Raras, R.R.P., Saptiningsih, E. & Haryanti, S. 2021. Respons tanaman cabai rawit (*Capsicum frutescens* L.) varietas pelita F1 terhadap penggenangan. *Buletin Anatomi dan Fisiologi*, 6(1): 56-65.
- Rennytasai, R.A. & Kuswandi, P.C. 2022. Pengaru penambahan berbagai konsentrasi asam amino pada media ms terhadap pertumbuhan kalus tanaman porang (*Amorphophallus muelleri*) secara in vitro. *Jurnal Edukasi Biologi*, 8(2): 109-118.
- Ridha, R., Syahril, M. & Juanda, B.R. 2017. Viabilitas dan vigoritas benih kedelai (*Glycine max* (L.) Merrill) akibat perendaman dalam ekstrak telur keong mas. *Jurnal Agrosamudra*, 4(1): 84-90.
- Roektingrum, E. & Djukri. 2014. Usaha peningkatan ketahanan tanaman lombok terhadap stress air dan penyakit dengan aplikasi teknik priming. *Jurnal Sains Dasar*, 3(1): 87-94.

- Rosawanti, P. 2016. Pertumbuhan akar kedelai pada cekaman kekeringan. *Jurnal Daun*, 3(1): 21-28.
- Ruliyansyah, A. 2011. Peningkatan performasi benih kacang dengan perlakuan invigorasi. *Jurnal Perkebunan & Lahan Tropika*, 1: 13-18.
- Rusdiana, O., Fakuara, Y., Kusmana, C. & Hidayat, Y. 2000. Respons pertumbuhan akar tanaman sengon (*Paraserianthes falcataria*) terhadap kepadatan dan kandungan air tanah podsolik merah kuning. *Jurnal Manajemen Hutan Tropika. Jurnal Manajemen Hutan Tropika*, 6(2): 43-53.
- Saha, D., Choyal, P., Mishra, U.N., Dey, P., Bose, B., Prathibna, D., Gupta, N.K., Mehta, B.K., Kumar, P., Pandey, S., Chauhan, J. & Singhal, R.K. 2022. Drought stress responses and inducing tolerance by seed priming approach in plants. *Plant Stress*, 4: 1-14.
- Saing, B. & Masrida, R. 2018. Pemanfaatan *capsaicin* dari cabai dalam menghadapi fluktuasi harga cabai di pasaran. *Jurnal Pengabdian kepada Masyarakat*, 1(1): 40-46.
- Salemi, F., Esfahani, M.N. & Tran, L.S.P. 2019. Mechanistic insights into enhanced tolerance of early growth of alfafa (*Medicago sativa* L.) under low water potential by seed-priming with ascorbic acid or polyethylene glycol solution. *Industrial Groups & Products*, 137: 436-445.
- Saputra, D., Timotiwi, P.B. & Ermawati. 2015. Pengaruh cekaman kekeringan terhadap pertumbuhan dan produksi benih lima varietas kedelai. *Jurnal Agrotek Tropika*, 3(1): 7-13.
- Sharma, A. & Zheng, B. 2019. Melatonin mediated regulation of drought stress: physiological and molecular aspects. *Plants*, 8: 1-17.
- Sherin, G., Aswathi, K.P.R. & Puthur, J.T. 2022. Photosynthetic functions in plants subjected to stresses are positively influenced by priming. *Plant Stress*, 4: 1-12.
- Shohani, F., Fazeli, A. & Sarghein, S.H. 2023. The effect of silicon application and salicylic acid on enzymatic and non-enzymatic reactions of *Scophularia striata* L. under drought stress. *Scientia Horticulture*, 319: 1-11.
- Singhal, R.K., Pandey, S. & Bose, B. 2021. Seed *priming* with $Mg(NO_3)_2$ and $ZnSO_4$ salts triggers physio-biochemical and antioxidant defense to induce water stress adaptation in wheat (*Triticum aestivum* L.). *Plant Stress*, 2: 1-12.

- Sitorus, U.K.P., Siagian, B. & Rachmawati, N. 2014. Respons pertumbuhan bibit kakao (*Theobroma cacao* L.) terhadap pemberian abu boiler dan pupuk urea pada media pembibitan. *Jurnal Online Agroteknologi*, 2(3): 1021-1029.
- Subantoro, R. 2014. Pengaruh cekaman kekeringan terhadap respons fisiologis perkecambahan benih kacang tanah (*Arachis hypogaea* L.). *Mediagro*, 10(2): 32-44.
- Sulistyowati., nurchayati, Y. & Setiari, N. 2021. Pertumbuhan dan produksi tomat (*Lycopersicon esculentum* Mill.) varietas servo pada frekuensi penyiraman yang berbeda. *Buletin Anatomi dan Fisiologi*, 6(1): 26-34.
- Sumpena, U. 2013. Penetapan kadar capsaicin beberapa jenis cabai (*Capsicum* sp.) di Indonesia. *Mediagro*, 9(2): 9-16.
- Syukri, D 2021, *Pengetahuan dasar tentang senyawa karotenoid sebagai bahan baku produksi produk olahan hasil pertanian*, Andalas University Press, Padang.
- Tefa, A. 2017. Uji viabilitas dan vigor benih padi (*Oryza sativa* L.) selama penyimpanan pada tingkat kadar air yang berbeda. *Jurnal Pertanian Konservasi Lahan Kering*, 2(3): 48-50.
- Trisnawaty A.R., Asra, N.J. & Sjahril, R. 2021. Effect of osmo-priming with polyethylene glycol 6000 (PEG-6000) on rice seed (*Oryza sativa* L.) germination and seedling growth under drought stress. *International Journal of Agriculture System*, 9(1): 40-50.
- Uddin, S., Ullah, S. & Nafees, M. 2021. Effect of seed priming on growth and performance of *Vigna radiata* L. under induced drought stress. *Journal of Agriculture and Food Research*, 4: 1-8.
- Utari, D. & Rachmawati, D. 2022. Respons pertumbuhan dan kadar kapsaisin tanaman cabai merah (*Capsicum annum* L.) terhadap kekeringan dan pemberian mikoriza arbuskular. *Vegetalika*, 11(1): 63-77.
- Wahdah, R., Eliya, H. & Kurniawati, E. 2021. Pengaruh lima *priming* dengan ekstrak akar eceng gondok (*Eichornia crassipes*) terhadap viabilitas benih kacang tunggak nagara (*Vigna unguiculata* ssp. *Cylindrica*). *Prosiding Seminar Nasional Lingkungan Lahan Basah*, 6(3): 1-9.
- Wang, Z., Yang, Y., Yadav, V., Zhao, W., He, Y., Zhang, X. & Wei, C. 2022. Drought-induced proline is mainly synthesized in leaves and transported to roots in watermelon under water deficit. *Horticultural Plant Journal*, 8(5): 615-626.

- Wiguna, G. 2013. Perbaikan viabilitas dan kualitas fisik benih tomat melalui pengaturan lama fermentasi dan penggunaan NaOCl pada saat pencucian benih. *Mediagro*, 2(2): 68-76.
- Xiaotao Hu, C.R., Chen, D., Wang, W. & Song, T. 2022. Heat and drought priming induce tolerance to subsequent heat and drought stress by regulating leaf photosynthesis, root morphology, and antioxidant defense in maize seedlings. *Environmental and Experimental*, 202: 1-16.
- Yari, L., Khaei, F., Sadeghi, H. & Sheidaei, S. 2011. Effect of seed priming on grain yield and yield components of bread wheat (*Triticum aestivum* L.). *Journal of Agricultural and Biological Science*, 6(6): 1-5.
- Yuanasari, B.S., Kendarini, N. & Saptadi, D. 2015. Peningkatan viabilitas benih kedelai hitam (*Glycine max* L. Merr) melalui invigorasi osmoconditioning. *Jurnal Produksi Tanaman*, 3(6): 518-527.
- Yuniati, S. & Sarfuddin. 2019. Pengaruh intensitas penyiraman terhadap pertumbuhan dan produksi tanaman cabai rawit (*Capsicum frutescens* L.). *Jurnal Agriyan*, 5(2): 45-52.
- Yusniwati., Sudarsono., Aswidinnoor, H., Hendrastuti, S. & Santoso, D. 2008. Pengaruh cekaman kekeringan terhadap pertumbuhan, hasil, dan kandungan prolina daun cabai. *Agrista*, 12(1): 19-27.
- Zhang, F., Yu, J., Johnstron, C.R., 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*, 10: 1-15.
- Zhang, X., Xing, R., Ding, Y., Yu, J., Wang, R., Li, X., Yang, Z. & Zhuang, L. 2023. Overexpression of gibberellin 2-oxidase 4 from tall fescue affected plant height, tillering and drought tolerance in rice. *Environmental and Experimental Botany*, 205: 1-11.